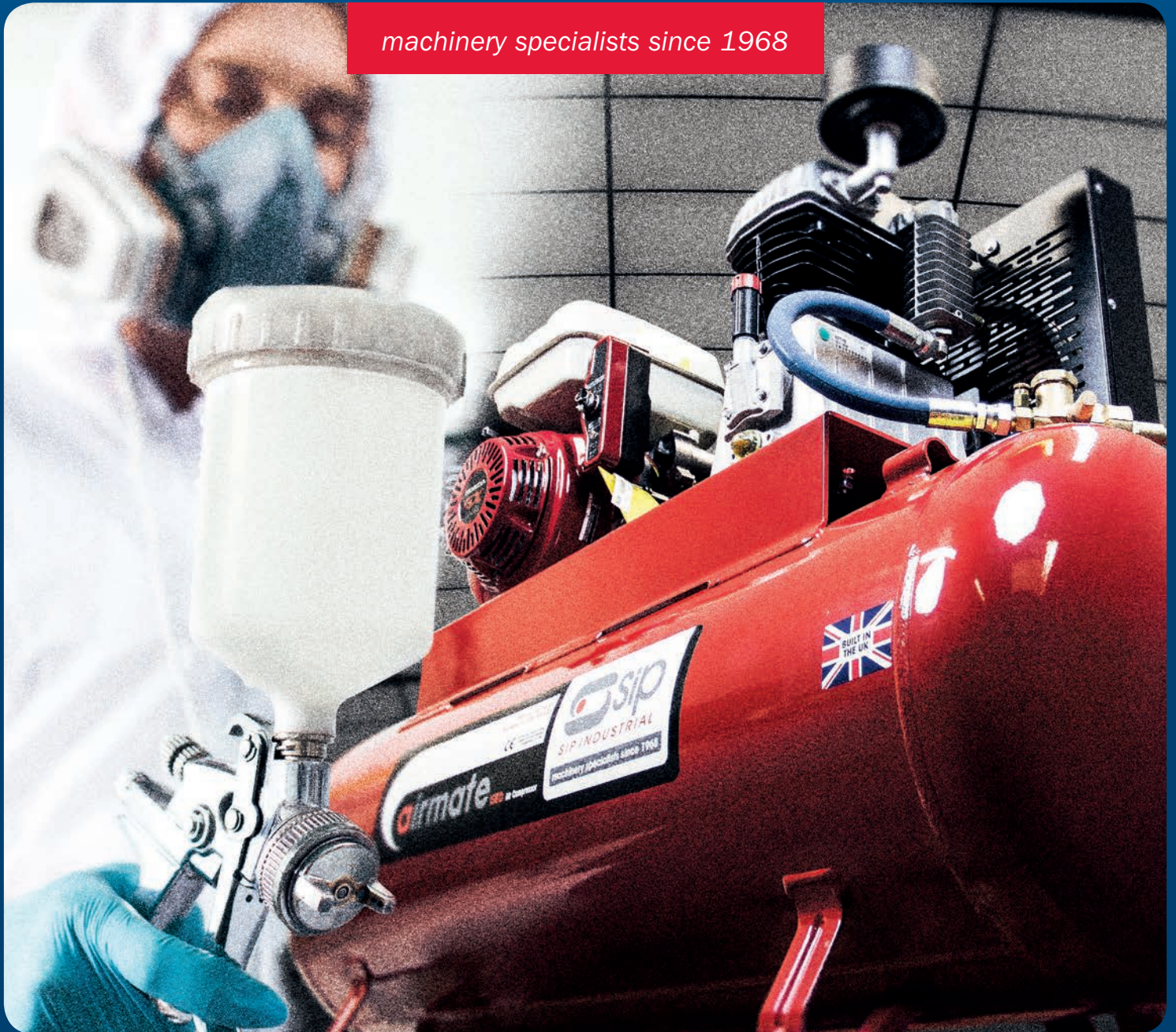




PRODUCT  
CATALOGUE

*machinery specialists since 1968*



AIR COMPRESSORS  
A I R T O O L S



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SIP - Shepshed UK



**WE ARE SIP**

## **SIP Industrial Products...**

**Providing our customers with expertise,  
quality and choice since 1968**

Since our beginnings in 1968, SIP Industrial Products have become a flagship supplier of high quality equipment and machinery, and even though we're over 50 years old, it's a value we have upheld since day one. With that in mind, SIP are proud to supply and service the ever-growing industries of engineering, construction, automotive and agricultural marketplaces, just to name a few.

We've made our name for being specialists in welding / metalwork and compressed air products. Not only have we got a good eye for what makes a good piston or screw compressor, but we are constantly researching and developing new products and ranges. All this is backed up by our world-class engineers and technicians in our servicing/technical departments at our Headquarters near Loughborough, Leicestershire.

Despite welding and air compressors / tools being at our forefront, our range has increased exponentially to cater for all of our existing, loyal customers, whilst welcoming new ones. We stock an extensive state-of-the-art range of welders, consumables, compressors and air tools, but we also stock incredible ranges from all sectors - from light trade to heavy industrial use - including, battery starters/chargers, booster packs, automotive equipment, heaters, generators, lighting, pressure washers, water pumps, plus a comprehensive range of woodworking equipment.

SIP Industrial Products is dedicated to making sure you get the right product model for the task at hand, and we will do all in our power to assist you to make the right decision.

Good machines, value and choice make SIP the machinery specialists, just as it was 50 years ago.





**1968** SIP Incorporated started selling abrasive discs, cutting blades and metal cutting machines

**1976** ARC/MMA production set up in UK and spot welder range launched



**1981** SIP established as market leaders in portable ARC/MMA welders

**1985** Pioneering portable MIG welder range introduced

**1989** Full range of Air Tools launched

**1991** Launch of Woodworking range

**1992** Launch of Pressure Washer range

## 1968

**1972** Introduced pioneering air cooled ARC/MMA welders introduced into the range

**1979** Full range of wheel mounted MIG welders launched



**1980** Success leads to new premises located near M1 motorway

**1988** 20 YEARS of success celebrated

## SIP INDUSTRIAL PRODUCTS LIMITED

SIP began life as a small operation selling cut industrial abrasives, circular metal cutting saws and blades to a handful of distributors from two very small units on Radnor Road, Wigston, in the heart of Leicester.

This operation grew and cemented SIP as a respected local firm, and fuelled a period of expansion, which, in turn, allowed SIP to fill empty gaps in the market and give customers everything that they needed.

This is showcased through bringing in outside ARC/MMA welders in to our full range in 1972 - just 4 years into trading. This made the remainder of the 70s very prosperous, and saw the launch of an in-house production of ARC/MMA welders and a new range of wheel-mounted MIG welders. SIP were launching new welders and equipment whilst always at the forefront of technology, and soon added air direct and belt-drive air compressors to their collection in 1977.

The SIP range of ARC/MMA welders established SIP as market leaders and in 1981 - shortly after moving into a new purpose built 65,000ft<sup>2</sup> plant in Shepshed, Leicestershire, just off J23 of the M1. The company as a whole had become a flagship firm, the go-to for good quality craftsmanship and engineering, and a respected name among merchants, distributors and tradesmen alike.

As well as supplying customers across the UK, SIP soon opened their dedicated department for Export, supplying to the likes of Australia and the U.S. by the end of the 1980s, and into 20 countries worldwide by 1996. During this time,

SIP had expanded their stock range and by the early 1990s, air tools, woodworking machinery and pressure washers had all been added. A further extension in 1994 to their headquarters in Leicestershire meant SIP could grow the business further.

By the turn of the millennium, SIP were already 32 years old, but the next years would prove instrumental to the success of SIP. That very same year, SIP sold their landmark 250,000th welder, and just three years of hard work later, SIP had doubled their customer base.

All this experience sees SIP still at the pinnacle of technology and engineering, and continuing to provide user-friendly, top quality products and an efficient, straightforward after-sales support service. Recent years have included an entire new range of air compressors - the largest in the UK - with a full range of 10,000 spare parts to service and support these and everything else that we stock.

After 50 years, SIP, have not slowed down. This year sees the roll-out of dedicated service vehicles, so we are able to come and visit

the customer on-site to make sure your SIP equipment is performing as it did when it left the factory. It's also seen the launch of SIP's 1000th product!

Continuing on this growth path, SIP will have sold in excess of 5,000,000 products by the end of 2018.

A lot has changed since 1968. Something that has stayed exactly the same is the SIP commitment to manufacturing and supplying machinery and equipment, from welders to lights to booster packs, to people around the UK and worldwide. SIP still take the utmost care and are constantly striving to provide quality, value and choice.

SIP Industrial Products - 51 years and counting!



# SIP TIME-LINE

1997

Production of engine driven generators expanded

2002

Woodworking range increased

2003

SIP doubles its number of customers

2010

New advanced range of ProTech Inverter welders launched with extended warranty

2014

Over 10,000 spare parts in stock to serve the range

2018

SIP will have sold in excess of **5,000,000** units in its history



2019.....

1996

SIP sell to over 20 countries worldwide

2000

250,000th welder sold

2009

NEW complete range of air compressors launched - Largest in UK

2013

Launched SIP website and social media

2017

Product sponsorship for THE BLOODHOUND Project, 1000mph speed record attempt

1998

30 YEARS of success celebrated

2008

40 YEARS of success celebrated

2016

1000th SIP product launched. Service vans added for on-site servicing





# OIL-FREE / DIRECT-DRIVE

## SIP Super Boxy ITEM NO: 05291

The Super Boxy Compressor is a small and compact unit, but houses a 1.5hp motor boasting considerable power in a lightweight case, perfect for small households and travelling.

### Key Features:

- Portable and lightweight weighs just 9 kg!
- Rugged and durable casing

### What's in the box?

1x compressor, 6 piece air kit: blow gun, inflating gun, 3 needle adaptors and 3 metre rubber air hose with built-in pressure regulator



Built-in pressure regulator on hose for added convenience



## SIP Super Squirrel ITEM NO: 05293

The Super Squirrel Compressor is a compact direct-drive compressor, boasting a rugged 2.0hp motor suitable for trade applications. Easily portable for small households and travelling.

### Key Features:

- Ergonomic pressure adjustment dial
- Portable and lightweight weighs just 13 kg!
- FREE 6 piece kit; blow gun, inflator gun, 3 needle adaptors and 5 metre recoil air hose

### What's in the box?

1x compressor, 6 piece air kit: blow gun, inflating gun, 3 needle adaptors and 5 metre recoil air hose



Pull-out handle and integrated storage compartment



## SIP 6 ITEM NO: 05295

The SIP 6 is a direct-drive compressor fitted with a convenient panel hosting an easy-to-read gauge and ergonomic dials.

The compact 6 litre barrel is ideal for mobile trade applications.

### Key Features:

- Integrated pressure adjustment
- Quick release coupler
- Neat rear power cable storage hooks



**SIP SALES:**  
Tel: 01509 500500  
Fax: 01509 500456  
Email: sales@sip-group.com

**TECHNICAL / AFTERSALES:**  
Tel: 01509 500400  
Fax: 01509 500456  
Email: technical@sip-group.com

MODEL	SIP SUPER BOXY	SIP SUPER SQUIRREL	SIP 6
PRODUCT CODE	05291	05293	05295
Input Supply	230 V (13 A)	230 V (13 A)	230 V (13 A)
Motor	1.5 HP (1.1 kW)	2 HP (1.5 kW)	1.5 HP (1.1 kW)
Air Receiver Size	2 Litre	6 Litre	6 Litre
Piston Displacement	6.4 CFM (181 Ltr/min)	7.7 CFM (218 Ltr/min)	6.4 CFM (181 Ltr/min)
Free Air Delivery (FAD)	4 CFM (113 Ltr/min)	5 CFM (142 Ltr/min)	4 CFM (113 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	116 psi (8 bar)	116 psi (8 bar)
Noise Level	97 dB(A)	97 dB(A)	97 dB(A)
Weight	9 kg	13 kg	9.3 kg
Packaged Dimensions	342 x 150 x 555 mm	535 x 245 x 450 mm	370 x 355 x 315 mm
Barcode Number	5012713052912	5012713052936	5012713052950

SPECIFICATIONS



## SIP 25-0 ITEM NO: 06225

The 25-0 is a direct-drive compressor designed for small workshops and trade applications. It features a powerful 1.5hp motor, plus a compact and lightweight construction.

### Key Features:

- Easy-to-read gauge fitted as standard
- Simple ergonomic controls
- Wheel mounted



Useful integrated tool tray



## SIP 245/25 with Free Air Kit ITEM NO: 06296

The 245/25 is a compact direct-drive compressor that boasts easy-to-read gauges and a solid construction in a cast iron barrel and a strong plastic guard, all designed for prolonged use.



### What's in the box?

1x compressor, 5 piece air kit: Gravity-fed spray gun, inflating gun, 3 nozzles and 5 metre coiled air hose



MODEL	SIP 25-0	SIP 245/25 with Air Kit
PRODUCT CODE	06225	06296
Input Supply	230 V (13 A)	230 V (13 A)
Motor	1.5 HP (1.1 kW)	2 HP (1.5 kW)
Air Receiver Size	24 Litre	24 Litre
Piston Displacement	7 CFM (198 Ltr/min)	8 CFM (226 Ltr/min)
Free Air Delivery (FAD)	4 CFM (113 Ltr/min)	5.4 CFM (153 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	116 psi (8 bar)
Noise Level	97 dB(A)	97 dB(A)
Weight	21 kg	19.5 kg
Packaged Dimensions	440 x 580 x 260 mm	580 x 565 x 260 mm
Barcode Number	5012713062256	5012713062454



# OIL-FREE / DIRECT-DRIVE

**SIP V215/25 Vertical** ITEM NO: 06249

**SIP V245/50 Vertical** ITEM NO: 06243

**SIP V300/100 Vertical** ITEM NO: 06245

These vertical compressors are a reliable space-saving solution for garages or workshops that do not have the area to house a large horizontal compressor, but still have large air requirements. Available in several sizes.

## Key Features:

- Space-saving design
- Integrated top-mounted control panel with easy to read gauge
- Oil-free operation
- Convenient top handle
- Complete with regulator
- Easy turn drain valve



06249 - top-mounted control panel



06243 - top-mounted control panel



06245 - top-mounted control panel



06249



06243



MODEL	SIP V215/25 Vertical	SIP V245/50 Vertical	SIP V300/100 Vertical
PRODUCT CODE	06249	06243	06245
Input Supply	230 V (13 A)	230 V (13 A)	230 V (13 A)
Motor	1.5 HP (1.1 kW)	2 HP (1.5 kW)	2.5 HP (1.8 kW)
Air Receiver Size	24 Litre	50 Litre	100 Litre
Piston Displacement	6.5 CFM (184 Ltr/min)	8 CFM (226 Ltr/min)	10 CFM (283 Ltr/min)
Free Air Delivery (FAD)	3 CFM (85 Ltr/min)	5.4 CFM (153 Ltr/min)	6.7 CFM (190 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	116 psi (8 bar)	116 psi (8 bar)
Noise Level	97 dB(A)	97 dB(A)	97 dB(A)
Weight	16.3 kg	22.2 kg	45 kg
Packaged Dimensions	640 x 310 x 320 mm	845 x 330 x 330 mm	1100 x 460 x 470 mm
Barcode Number	5012713062492	5012713062430	5012713062454

SPECIFICATIONS



# OIL-LUBRICATED / DIRECT-DRIVE

**SIP RC2/24** ITEM NO: 06457

**SIP RC2/50** ITEM NO: 06459

The SIP RC2/24 and SIP RC2/50 are designed for any and all applications where space is tight, much like our line of vertical compressors. Whether a 24 or 50 litre receiver, these units perform to an optimal level in garages, workshops, or in mobile environments.

### Key Features:

- Built with an efficient cooling system
- External air filters for easy access
- Wheel-mounted for easy movement
- Reliable and accurate twin gauges



06457



06459 ▶



MODEL	SIP RC2/24	SIP RC2/50
PRODUCT CODE	06457	06459
Input Supply	230 V (13 A)	230 V (13 A)
Motor	2 HP (1.5 kW)	2 HP (1.5 kW)
Air Receiver Size	24 Litre	50 Litre
Piston Displacement	8 CFM (226 Ltr/min)	8 CFM (226 Ltr/min)
Free Air Delivery (FAD)	4.8 CFM (136 Ltr/min)	4.8 CFM (136 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	116 psi (8 bar)
Noise Level	94 dB(A)	94 dB(A)
Weight	25 kg	33 kg
Packaged Dimensions	580 x 580 x 265 mm	645 x 770 x 330 mm
Barcode Number	5012713064571	5012713064595



# OIL-LUBRICATED / DIRECT-DRIVE

**SIP 25** ITEM NO: 06233

**SIP 50** ITEM NO: 06234

The SIP 25 and SIP 50 are simple yet powerful direct-drive compressors built for domestic and trade applications of all levels. Heavy-duty components and solid receiver ensure that this pair of compressors will faithfully serve for an extended time.

## Key Features:

- For domestic and trade applications
- Strong and durable cast iron barrel
- Efficient cooling system
- Long service life
- Wheel mounted
- Heavy duty construction



06234 ▶



06233



06238



**SIP TN2.5/25-D** ITEM NO: 06238

**SIP TN2.5/50-D** ITEM NO: 05283

The TN2.5/25-D and TN2.5/50-D are oil-lubricated direct drive compressors designed for small trade applications. A lightweight construction and powerful 2.5hp motor ensure optimum performance.

## Key Features:

- Direct-drive and oil-lubricated
- Cast iron barrel for long service life
- Easy-to-read gauges
- Mounted on extra-large wheels
- Compact and lightweight receivers



05283 ▶



MODEL	SIP 25	SIP 50	SIP TN2.5/25-D	SIP TN2.5/50-D
PRODUCT CODE	06233	06234	06238	05283
Input Supply	230 V (13 A)	230 V (13 A)	230 V (13 A)	230 V (13 A)
Motor	2 HP (1.5 kW)	2 HP (1.5 kW)	2.5 HP (1.8 kW)	2.5 HP (1.8 kW)
Air Receiver Size	25 Litre	50 Litre	25 Litre	50 Litre
Piston Displacement	8 CFM (227 Ltr/min)	8 CFM (227 Ltr/min)	9.5 CFM (270 Ltr/min)	9.5 CFM (270 Ltr/min)
Free Air Delivery (FAD)	5.3 CFM (150 Ltr/min)	5.3 CFM (150 Ltr/min)	6.5 CFM (184 Ltr/min)	6.5 CFM (184 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	116 psi (8 bar)	116 psi (8 bar)	116 psi (8 bar)
Noise Level	94 dB(A)	94 dB(A)	94 dB(A)	94 dB(A)
Weight	22 kg	32.5 kg	25 kg	36 kg
Packaged Dimensions	580 x 260 x 565 mm	580 x 260 x 565 mm	590 x 600 x 255 mm	650 x 830 x 325 mm
Barcode Number	5012713062331	5012713062348	5012713062386	5012713052837

SPECIFICATIONS



# OIL-LUBRICATED / DIRECT-DRIVE

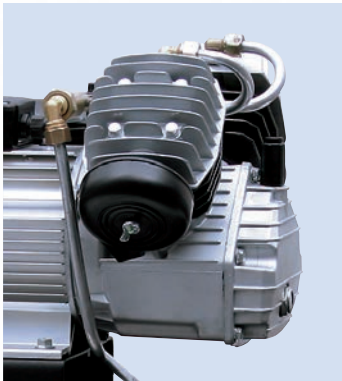
**SIP TN3/50-D** ITEM NO: 06242

**SIP TN3/100-D** ITEM NO: 05299

The TN3/50-D and TN3/100-D are direct-drive compressors fitted with V-Twin pumps, efficient cooling systems, and a cast iron barrels to ensure long-lasting performance in all trade applications.

## Key Features:

- Direct drive and oil-lubricated
- Smooth V-Twin aluminium pump
- Cast iron barrel for longer service life
- Reliable easy-to-read gauges
- Wheel mounted on extra-large wheels
- Durable castor (05299 only) on front



Super smooth V-Twin aluminium pump

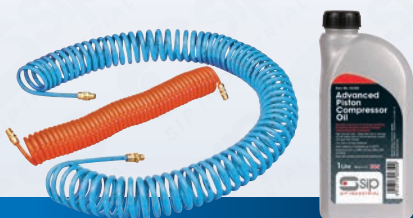


06242



05299

**V-TWIN PUMP**  
FOR OPTIMUM EFFICIENCY AND PERFORMANCE



Don't forget  
**ACCESSORIES & CONSUMABLES**  
See pages 63 to 71

ITALIAN DESIGN  OIL LUBRICATED

MODEL	SIP TN3/50-D	SIP TN3/100-D
PRODUCT CODE	06242	05299
Input Supply	230 V (13 A)	230 V (13 A)
Motor	3 HP (2.2 kW)	3 HP (2.2 kW)
Air Receiver Size	50 Litre	100 Litre
Piston Displacement	14 CFM (397 Ltr/min)	14 CFM (397 Ltr/min)
Free Air Delivery (FAD)	9.5 CFM (269 Ltr/min)	9.5 CFM (269 Ltr/min)
Maximum Air Pressure	130 psi (9 bar)	130 psi (9 bar)
Noise Level	97 dB(A)	97 dB(A)
Weight	45 kg	56 kg
Packaged Dimensions	670 x 830 x 350 mm	1070 x 820 x 370 mm
Barcode Number	5012713062423	5012713052998

SPECIFICATIONS

AIR COMPRESSORS



2 YEAR WARRANTY

# DIRECT-DRIVE - PROTECH

## SIP OM200/6 ProTECH ITEM NO: 06248

Oil-free and direct-drive, and designed for intense heavy-duty use. High CFM output for such a small unit means that it can perform more than comfortably for everyday tasks and demands.

### Key Features:

- Features a slow-running 4-pole motor
- Cast iron barrel for long service life
- Heavy-duty metal air filter housing
- Durable and rugged pump
- Large gauges and ergonomic dials
- 85 dB(A) low noise








## SIP OL197/10RC ProTECH ITEM NO: 06254

The SIP OL197/10RC ProTECH is oil-free and direct-drive, and is built for intense heavy-duty use. High CFM output for such a small unit means it can perform more than comfortably for everyday tasks and demands.

### Key Features:

- Cast iron barrel for long service life
- Heavy-duty metal air filter housing
- Durable and rugged pump
- Unique, integrated pressure control panel with gauges and ergonomic dial
- Compact, rugged design







	MODEL SIP OM200/S	SIP OL197/10RC
PRODUCT CODE	06248	06254
Input Supply	230 V (13 A)	230 V (13 A)
Motor	1 HP (0.75 kW)	1.5 HP (1.1 kW)
Air Receiver Size	6 Litre	10 Litre
Piston Displacement	5 CFM (140 Ltr/min)	8 CFM (227 Ltr/min)
Free Air Delivery (FAD)	2 CFM (56.6 Ltr/min)	4 CFM (113 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	145 psi (10 bar)
Noise Level	85 dB(A)	97 dB(A)
Weight	15 kg	11 kg
Packaged Dimensions	540 x 510 x 530 mm	360 x 545 x 570 mm
Barcode Number	5012713062485	5012713062546

SPECIFICATIONS



**SIP OL197/10RC ProTECH - 110 V** ITEM NO: 06256

**SIP OL197/24 ProTECH - 110 V** ITEM NO: 06253

**SIP OM250/50 ProTECH -110 V** ITEM NO: 05253

The ProTECH 110 V range of compressors are constructed from high quality materials to make them practical and ideal for frequent and sustained heavy-duty use. These direct-drive models are for professionals looking for high performance and a good air reserve. Compact, durable, and lightweight, these units are covered by a 2 year warranty.

**Key Features:**

- Direct-drive and oil-free
- Cast iron barrel for added durability
- Durable metal air filter housing
- Ultra heavy-duty pumps
- Mounted on extra-large wheels (except for 06256)
- Sturdy feet for easy positioning



MODEL	SIP OL197/10RC - 110 V	SIP OL197/24 - 110 V	SIP OM250/50 - 110 V
PRODUCT CODE	06256	06253	05253
Input Supply	110 V (16 A)	110 V (16 A)	110 V (20 A)
Motor	1.5 HP (1.1 kW)	1.5 HP (1.1 kW)	2.5 HP (1.8 kW)
Air Receiver Size	10 Litre	24 Litre	50 Litre
Piston Displacement	8 CFM (227 Ltr/min)	7.1 CFM (201 Ltr/min)	9.2 CFM (260 Ltr/min)
Free Air Delivery (FAD)	4 CFM (113 Ltr/min)	3.8 CFM (108 Ltr/min)	5.3 CFM (150 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)	145 psi (10 bar)
Noise Level	97 dB(A)	94.5 dB(A)	97 dB(A)
Weight	11 kg	30 kg	35 kg
Packaged Dimensions	360 x 545 x 570 mm	225 x 105 x 235 mm	710 x 315 x 800 mm
Barcode Number	5012713062560	5012713062539	5012713052530

SPECIFICATIONS

AIR COMPRESSORS



# BELT-DRIVEN - TRADE

**SIP TN3/50-SRB** ITEM NO: 06258

**SIP TN3/100-SRB** ITEM NO: 06260

The SIP TN3/50-SRB & TN3/100-SRB are trade belt-driven compressors featuring an oversized crankcase, finned manifolds, and aluminium aftercooler. Ideal for prolonged use in trade environments.

### Key Features:

- 230v (13amp) input supply
- Oil-lubricated, belt-driven unit
- 50 or 100 litre air receiver options
- Durable aluminium aftercooler
- Extra-strong moulded plastic guard
- Wheel mounted for easy movement



06258



06260

**REGULATOR INCLUDED**

**SIP 3HP/150-SRB** ITEM NO: 06290

**SIP 3HP/200-SRB** ITEM NO: 06294

The SIP 3HP/150-SRB & 3HP/200-SRB boast a hard-wearing pump for added reliability during trade operation, and boasts an oversized crankcase, cast iron barrel and heavy-duty aluminium aftercooler.

### Key Features:

- 230v (13amp) input supply
- Oil-lubricated, belt-driven unit
- Durable aluminium aftercooler
- 150 or 200 litre air receiver size options
- Extra-strong moulded plastic belt / flywheel guard



06290



06294



Don't forget  
**FILTER REGULATORS**  
(See table below)

**ANTI-VIBRATION MOUNTS**  
See page 66

**MADE IN ITALY**

**OIL LUBRICATED**

**SLOW RUNNING**

**CAST IRON BARREL**

**13 A SUPPLY**

MODEL	SIP TN3/50-SRB	SIP TN3/100-SRB	SIP 3HP/150-SRB	SIP 3HP/200-SRB
PRODUCT CODE	06258	06260	06290	06294
Input Supply	230 V (13 A)	230 V (13 A)	230 V (13 A)	230 V (13 A)
Motor	3 HP (2.2 kW)	3 HP (2.2 kW)	3 HP (2.2 kW)	3 HP (2.2 kW)
Air Receiver Size	50 Litre	100 Litre	150 Litre	200 Litre
Piston Displacement	13 CFM (368 Ltr/min)	13 CFM (368 Ltr/min)	13 CFM (368 Ltr/min)	13 CFM (368 Ltr/min)
Free Air Delivery (FAD)	8.5 CFM (240 Ltr/min)	8.5 CFM (240 Ltr/min)	8.5 CFM (240 Ltr/min)	8.5 CFM (240 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)	145 psi (10 bar)	145 psi (10 bar)
Noise Level	96 dB(A)	96 dB(A)	96 dB(A)	96 dB(A)
Weight	39 kg	69 kg	83 kg	96 kg
Packaged Dimensions	770 x 860 x 320 mm	800 x 1105 x 420 mm	990 x 1300 x 430 mm	1090 x 1500 x 430 mm
Pressure Regulator Included	✓	✓	✗ (see option 2 below)	✗ (see options 1 & 2 below)
Barcode Number	5012713062584	5012713062607	5012713062904	5012713062942

**OPTION 1:** 02080 MIDI FILTER REGULATOR + 51386 REDUCING BUSH (top mount) **OPTION 2:** 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGES 63 & 68 for more details

SPECIFICATIONS



**SIP TN3HP/150-SRB + Air Kit** ITEM NO: 04292

**SIP TN3HP/200-SRB + Wrench & Air Kit** ITEM NO: 04294

The TN3HP range is super heavy-duty, and allows for heavier trade and industrial-grade use. They are not compact and lightweight like those featured before in this catalogue, but boast high CFM power and large durable air receivers, and come with air kit accessories as standard.

**Key Features:**

- 230v (13amp) input supply
- Oil-lubricated, belt-driven units
- 150 or 200 litre air receiver options
- Robust tank gauge and drain valve
- Features twin threaded outlets
- Automatic Stop/Start controls
- Wheel, front castor mounted
- Premium Italian construction

**FREE 7 Piece Air Kit included (04292)**

**FREE Air Impact Wrench and Air Kit included (04294)**



04292



04294 ▶

**SUPPLIED WITH FREE HANDLE AND WHEEL KIT**

MADE IN ITALY | OIL LUBRICATED | SLOW RUNNING | CAST IRON BARREL | 13 A SUPPLY



Don't forget  
**FILTER REGULATORS**  
(See table)  
**ANTI-VIBRATION MOUNTS**  
See page 66

MODEL	SIP TN3HP/150-SRB	SIP TN3HP/200-SRB
PRODUCT CODE	04292	04294
Input Supply	230 V (13 A)	230 V (13 A)
Motor	3 HP (2.2 kW)	3 HP (2.2 kW)
Air Receiver Size	150 Litre	200 Litre
Piston Displacement	13 CFM (368 Ltr/min)	13 CFM (368 Ltr/min)
Free Air Delivery (FAD)	8.5 CFM (240 Ltr/min)	8.5 CFM (240 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)
Noise Level	96 dB(A)	96 dB(A)
Weight	85 kg	96 kg
Packaged Dimensions	990 x 1300 x 430 mm	1090 x 1500 x 430 mm
Filter Regulator Included	✘ (see options 1 & 2 below)	✘ (see options 1 & 2 below)
Barcode Number	5012713042920	5012713042944

**OPTION 1:** 02080 MIDI FILTER REGULATOR + 51386 REDUCING BUSH (top mount)  
**OPTION 2:** 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)  
**SEE PAGES 63 & 68 for more details**

SPECIFICATIONS

AIR COMPRESSORS



# BELT-DRIVEN - HEAVY DUTY

**SIP PX3/150-SRB** ITEM NO: 05300

**SIP PX3/200-SRB** ITEM NO: 05302

The SIP PX3/150-SRB and PX3/200-SRB are large capacity, belt-driven compressors that are ideal for a range of trade and professional applications.

A strong B3800 pump means exceptional performance.

## Key Features:

- Oil-lubricated, belt-driven motor
- Large 150 or 200 litre air receiver size options
- 10.7 CFM maximum free air delivery
- 16 CFM maximum piston displacement
- Standard B3800 for high performance
- Multi-finned flywheel for high cooling
- Durable heavy-duty cast iron barrel



05300

**HIGH PERFORMANCE  
B3800 PUMP**

05302 ▶



Don't forget  
**FILTER REGULATORS**  
(See table)

**ANTI-VIBRATION MOUNTS**  
See page 66

MODEL	SIP PX3/150-SRB	SIP PX3/200-SRB
PRODUCT CODE	05300	05302
Input Supply	230 V (16 A)	230 V (16 A)
Motor	3 HP (2.2 kW)	3 HP (2.2 kW)
Air Receiver Size	150 Litre	200 Litre
Piston Displacement	16 CFM (453 Ltr/min)	16 CFM (453 Ltr/min)
Free Air Delivery (FAD)	10.7 CFM (303 Ltr/min)	10.7 CFM (303 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)
Noise Level	97 dB(A)	97 dB(A)
Weight	81 kg	94 kg
Packaged Dimensions	990 x 1300 x 430 mm	1090 x 1500 x 430 mm
Filter Regulator Included	✗ (see option 2 below)	✗ (see options 1 & 2 below)
Barcode Number	5012713053001	5012713053025

**OPTION 1:** 02080 MIDI FILTER REGULATOR + 51386 REDUCING BUSH (top mount)  
**OPTION 2:** 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGES 63 & 68 for more details

SPECIFICATIONS



# BELT-DRIVEN - VERTICAL

**SIP VN3/150-SB Vertical** ITEM NO: 06323

**SIP VN4/150-SB Vertical** ITEM NO: 06325

The VN series of vertical air compressors boasts hard-wearing pumps on all models for added reliability during trade operation. A compact and space-saving design with a squat air receiver ensures top performance like other SIP lines, whilst being completely practical for smaller workshops and environments with less space.

## Key Features:

- 230v input supply, 13A and 18A variations
- Heavy-duty 3HP and 4HP motors available
- Both models fitted with durable pumps:  
06323 has a B2800 pump  
06325 has a B3800 pump
- Oil-lubricated and belt-driven units
- Extra-strong wire mesh belt guard
- 150 litre space-saving squat receiver
- Oversized crankcase and cast iron barrel
- Heavy-duty aluminium aftercooler
- Supplied with pressure regulator



HIGH PERFORMANCE  
B3800 PUMP

SPACE-SAVING  
'SQUAT'  
AIR RECEIVER  
DESIGN

PRESSURE  
REGULATOR  
INCLUDED

13 A  
SUPPLY

18 A  
SUPPLY

MADE IN  
ITALY

OIL  
LUBRICATED

CAST IRON  
BARREL



Don't forget  
**COMPRESSOR OIL**  
See page 69

MODEL	SIP VN3/150-SB VERTICAL	SIP VN4/150-SB VERTICAL
PRODUCT CODE	06323	06325
Input Supply	230 V (13 A)	230 V (18 A)
Motor	3 HP (2.2 kW)	4 HP (3 kW)
Air Receiver Size	150 Litre	150 Litre
Piston Displacement	13 CFM (368 Ltr/min)	18 CFM (509 Ltr/min)
Free Air Delivery (FAD)	8.5 CFM (240 Ltr/min)	14 CFM (39/6 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)
Noise Level	96 dB(A)	97 dB(A)
Overall Height (assembled)	1460 mm	1500 mm
Weight	126 kg	129 kg
Packaged Dimensions	760 x 600 x 1980 mm	760 x 600 x 1980 mm
Pressure Regulator Included	✓ (see option 2 below)	✓ (see option 2 below)
Barcode Number	5012713063239	5012713063253

SPECIFICATIONS

AIR  
COMPRESSORS



# BELT-DRIVEN - 3 PHASE

**SIP TN5.5/200** ITEM NO: 06583

**SIP TN7.5/270** ITEM NO: 06585

**SIP TN10/270** ITEM NO: 06587

The TN series of trade belt-driven air compressors boast heavy-duty two-stage pumps for greater efficiency and longer service life than other brands on the market. An exceptionally durable cast iron barrel and full oil lubrication allow for comfortable prolonged trade or industrial use.

## Key Features:

- 400v (20amp), 3 phase supply
- Oil-lubricated, belt-driven units
- Powerful 5.5, 7.5 & 10hp motor models
- 200 or 270 litre air receiver options
- 2-stage pumps for greater efficiency
- Shock resistant flywheel guard
- Ideal for heavy, prolonged tasks
- Highly rugged cast iron barrel
- Supplied with anti-vibration mounts

**2-STAGE  
HIGH EFFICIENCY  
PUMP**



MADE IN ITALY

OIL LUBRICATED

CAST IRON BARREL

3 PHASE SUPPLY

MODEL	SIP TN5.5/200	SIP TN7.5/270	SIP TN10/270
PRODUCT CODE	06583	06585	06587
Input Supply	400 V (20 A) - 3 PHASE	400 V (20 A) - 3 PHASE	400 V (20 A) - 3 PHASE
Motor	5.5 HP (4.1 kW)	7.5 HP (5.6 kW)	10 HP (7.5 kW)
Air Receiver Size	200 Litre	270 Litre	270 Litre
Piston Displacement	24 CFM (680 Ltr/min)	34 CFM (963 Ltr/min)	42 CFM (1189 Ltr/min)
Free Air Delivery (FAD)	18 CFM (510 Ltr/min)	25 CFM (708 Ltr/min)	28 CFM (793 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)	145 psi (10 bar)
No. of Cylinders	2	2	2
No. of Stages	2	2	2
Weight	145 kg	157 kg	200 kg
Packaged Dimensions	1140 x 550 x 1500 mm	1340 x 540 x 1620 mm	1340 x 540 x 1620 mm
Filter Regulator Included	✗ (see option 2 below)	✗ (see options 1 & 2 below)	✗ (see options 1 & 2 below)
Barcode Number	5012713065837	5012713065851	5012713065875



**Don't forget  
FILTER REGULATORS**  
(See table)

**OPTION 1:** 02080 MIDI FILTER REGULATOR + 51386 REDUCING BUSH (top mount)  
**OPTION 2:** 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGES 63 & 68 for more details

SPECIFICATIONS



# BELT-DRIVEN - TANDEM

## SIP B3800/270 Tandem ITEM NO: 05251

The B3800/270 Tandem is a powerful trade belt-driven air compressor that, unlike other units, boasts two powerful 3hp motors and pumps, all while running from a 230v supply. The unit's system design means that it is prepared for different scenarios should they arise.

### Key Features:

- 2x powerful tandem 3hp motors
- 230v (32amp) input supply
- Large 270 litre air receiver
- Twin heavy-duty, highly efficient pump units
- Staggered pump starting to reduce current draw
- Strong aluminium die-cast valve plate



AIR COMPRESSORS



**MADE IN ITALY**

**OIL LUBRICATED**

**CAST IRON BARREL**

**230 V SUPPLY**

**32 A SUPPLY**

**SIP SALES:**  
Tel: 01509 500500  
Fax: 01509 500456  
Email: sales@sip-group.com

**TECHNICAL / AFTERSALES:**  
Tel: 01509 500400  
Fax: 01509 500456  
Email: technical@sip-group.com



Don't forget  
**FILTER REGULATORS**  
(See table)

**ANTI-VIBRATION MOUNTS**  
See page 66

MODEL	SIP B3800/270 Tandem
PRODUCT CODE	05251
Input Supply	230 V (32 A)
Motor	2x 3 HP (2.2 kW)
Air Receiver Size	270 Litre
Piston Displacement	32 CFM (906 Ltr/min)
Free Air Delivery (FAD)	22 CFM (623 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)
Weight	170 kg
Filter Regulator Included	✗ (see below)
Packaged Dimensions	1200 x 605 x 1700 mm
Barcode Number	5012713052455
07531 FILTER REGULATOR WITH GAUGE 1/2" + 51386 REDUCING BUSH (side mount)	
<b>SEE PAGES 63 &amp; 68 for more details</b>	

SPECIFICATIONS



# BELT-DRIVEN - VERTICAL

## SIP VN5.5/150-TB Vertical ITEM NO: 06335

The VN5.5/150-TB is a trade belt-driven, vertical compressor boasting a two-stage pump for greater efficiency than other models, a cast iron barrel and full oil lubrication.

Ideal for prolonged trade use.

### Key Features:

- 400v (20amp), 3 phase supply
- Oil-lubricated, belt-driven unit
- Powerful 5.5 motor
- Large vertical 150 litre air receiver
- 2-stage pump for greater efficiency
- Shock resistant flywheel guard
- Ideal for heavy, prolonged tasks
- Highly rugged cast iron barrel



HIGH PERFORMANCE  
NB5 PUMP

SPACE SAVING  
AIR RECEIVER  
DESIGN

MADE IN  
ITALY

OIL  
LUBRICATED

CAST IRON  
BARREL

3 PHASE  
SUPPLY

MODEL	SIP VNB5.5/150-TB VERTICAL
PRODUCT CODE	06335
Input Supply	400 V (20 A) - 3 PHASE
Motor	5.5 HP (4.1 kW)
Air Receiver Size	150 Litre
Piston Displacement	24 CFM (680 Ltr/min)
Free Air Delivery (FAD)	18 CFM (510 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)
No. of Cylinders	2
No. of Stages	2
Noise Level	97 dB(A)
Overall Height (assembled)	1750 mm
Weight	145 kg
Packaged Dimensions	1140 x 550 x 1500 mm
Filter Regulator Included	✗ (see option 2 below)
Barcode Number	5012713065837

OPTION 1: 02080 MIDI FILTER REGULATOR + 51386 REDUCING BUSH (top mount)  
OPTION 2: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGES 63 & 68 for more details

SPECIFICATIONS

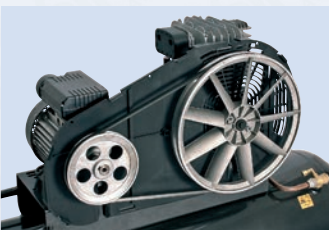


## SIP PB3800B/100S ProTECH ITEM NO: 05255

The SIP PB3800B/100S is a belt-drive air compressor, which boasts an oversized crankcase for better lubrication, finned manifolds, and cast iron barrel. Ideal for professional applications.

### Key Features:

- Oil-lubricated, belt-driven unit
- 100 litre air receiver
- Super slow-running belt for smoother operation
- Integrated saddle-mounted pressure regulator with large adjustment knob and easy-to-read dials
- Oversized crankcase for more lubrication
- Cast iron barrel and finned manifolds
- Wheel-mounted for easy movement
- Premium Italian construction
- Reliable and wear resistant
- Receiver bleed tap
- 2 year warranty



Super slow-running belt for smoother operation



MODEL	SIP PB3800B/100S PROTECH
PRODUCT CODE	05255
Input Supply	230 V (13 A)
Motor	3 HP (2.2 kW)
Air Receiver Size	100 Litre
Piston Displacement	14 CFM (397 Ltr/min)
Free Air Delivery (FAD)	9.5 CFM (269 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)
Noise Level	97 dB(A)
Weight	75 kg
Packaged Dimensions	920 x 1070 x 430 mm
Pressure Regulator Included	✓ (built-in)
Barcode Number	5012713052554

SPECIFICATIONS



**2 YEAR WARRANTY**

# BELT-DRIVEN - PROTECH

**SIP PB3800B3/150 ProTECH** ITEM NO: 06282

**SIP PB3800B3/200 ProTECH** ITEM NO: 06284

The SIP PB3800B3/150 and PB3800B3/200 ProTECHs are belt-drive air compressors, which boast and oversized crankcase for better lubrication, finned manifolds, and cast iron barrel. Ideal for professional applications.

### Key Features:

- 230v (16amp) input supply
- Oil lubricated, belt-driven units
- 150 or 200 litre air receiver options
- Integrated saddle mounted pressure regulator with large adjustment knob and easy-to-read dials
- Slow running belt for smoother operation
- Wheel-mounted for easy movement
- Premium Italian construction
- 2 year warranty



**EXTRA LARGE WHEELS**

**10 BAR PRESSURE**    **16 CFM PISTON DISPLACEMENT**    **2 YEAR WARRANTY**

**MADE IN ITALY**    **SLOW RUNNING**    **OIL LUBRICATED**    **CAST IRON BARREL**    **16 A SUPPLY**



Professional bleed tap with enlarged passage to avoid blockages

MODEL	SIP PB3800B3/150 PROTECH	SIP PB3800B3/200 PROTECH
PRODUCT CODE	06282	06284
Input Supply	230 V (16 A)	230 V (16 A)
Motor	3 HP (2.2 kW)	3 HP (2.2 kW)
Air Receiver Size	150 Litre	200 Litre
Piston Displacement	16 CFM (453 Ltr/min)	16 CFM (453 Ltr/min)
Free Air Delivery (FAD)	11 CFM (311 Ltr/min)	11 CFM (311 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)
Noise Level	97 dB(A)	97 dB(A)
Weight	91 kg	97 kg
Packaged Dimensions	975 x 1390 x 430 mm	1015 x 1520 x 445 mm
Filter Regulator Included	✓ (built-in)	✓ (built-in)
Barcode Number	5012713062829	5012713062843

SPECIFICATIONS



**SIP PB3800B4/150 ProTECH** ITEM NO: 06286

**SIP PB3800B4/200 ProTECH** ITEM NO: 06288

The SIP PB3800B4/150 and PB3800B4/200 ProTECHs are belt-drive air compressors, which boast an oversized crankcase for better lubrication, finned manifolds, and cast iron barrel. Ideal for professional applications.

**Key Features:**

- 230v (18amp) input supply
- Oil lubricated, belt-driven units
- 150 or 200 litre air receiver options
- Integrated saddle mounted pressure regulator with large adjustment knob and easy-to-read dials
- Slow running belt for smoother operation
- Wheel-mounted for easy movement
- Premium Italian construction
- 2 year warranty



**EXTRA LARGE WHEELS**

**10 BAR PRESSURE**    **18 CFM PISTON DISPLACEMENT**    **2 YEAR WARRANTY**

**MADE IN ITALY**    **SLOW RUNNING**    **OIL LUBRICATED**    **CAST IRON BARREL**    **18 A SUPPLY**



Built-in pressure regulator with large adjustment knob and easy-to-read dials

MODEL	SIP PB3800B4/150 PROTECH	SIP PB3800B4/200 PROTECH
PRODUCT CODE	06286	06288
Input Supply	230 V (18 A)	230 V (18 A)
Motor	4 HP (3 kW)	4 HP (3 kW)
Air Receiver Size	150 Litre	200 Litre
Piston Displacement	18 CFM (509 Ltr/min)	18 CFM (509 Ltr/min)
Free Air Delivery (FAD)	14 CFM (396 Ltr/min)	14 CFM (396 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	145 psi (10 bar)
Noise Level	97 dB(A)	97 dB(A)
Weight	98 kg	109 kg
Packaged Dimensions	975 x 1390 x 430 mm	1015 x 1520 x 445 mm
Filter Regulator Included	✓ (built-in)	✓ (built-in)
Barcode Number	5012713062867	5012713062881

SPECIFICATIONS

# BELT-DRIVEN INDUSTRIAL - 3 PHASE

**SIP ISBD5.5/270** ITEM NO: 06289

**SIP ISBD7.5/270** ITEM NO: 06291

**SIP ISBD10/270** ITEM NO: 06295

**SIP ISBD15/500** ITEM NO: 06297

The SIP Industrial electric compressor range are designed as the name states for 'industrial' applications. Slow-running pumps for lower noise, greater reliability and extended life. They include cast iron barrels and 2 stage pumping.

## Key Features:

- 400v, 3 phase input supply
- 270 or 500 litre air receiver options
- Powerful 5.5, 7.5, 10 & 15 hp motor models
- Intercooler and aftercooler models
- Electronically balanced crankshaft system
- Oversized air chamber - better temp control
- Stainless steel elastomers for perfect seal
- Cast iron construction, reliable valve plate
- Premium Italian design and construction
- Internal painting resin prevents oil leaks
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty
- **Anti-Vibration mounts included**



06297 ▶



06289

06291

06295

**3 YEAR  
PARTS  
WARRANTY**

**10 YEAR  
AIR RECEIVER  
ANTI-CORROSION  
WARRANTY**

**3 PHASE  
SUPPLY**

**MADE IN  
ITALY**

**SLOW  
RUNNING**

**OIL  
LUBRICATED**

**CAST IRON  
BARREL**

**Don't forget  
FILTER REGULATORS**  
See page 63

MODEL	SIP ISBD5.5/270	SIP ISBD7.5/270	SIP ISBD10/270	SIP ISBD15/500
PRODUCT CODE	06289	06291	06295	06297
Input Supply	400 V (20 A) 3 Phase	400 V (20 A) 3 Phase	400 V (20 A) 3 Phase	400 V (32 A) 3 Phase
Motor	5.5 HP (4.1 kW)	7.5 HP (5.6 kW)	10 HP (7.5 kW)	15 HP (11.2 kW)
Air Receiver Size	270 Litre	270 Litre	270 Litre	500 Litre
Piston Displacement	23.5 CFM (666 Ltr/min)	31 CFM (878 Ltr/min)	38 CFM (1079 Ltr/min)	61.5 CFM (1744 Ltr/min)
Free Air Delivery (FAD)	15.5 CFM (439 Ltr/min)	20.5 CFM (580 Ltr/min)	25 CFM (708 Ltr/min)	40.7 CFM (1153 Ltr/min)
Maximum Air Pressure	160 psi (11 bar)	160 psi (11 bar)	160 psi (11 bar)	160 psi (11 bar)
Working Speed	1290 rpm	1200 rpm	1000 rpm	1200 rpm
No. of Cylinders	2	2	2	4
No. of Stages	2	2	2	2
Weight	145 kg	180 kg	240 kg	312 kg
Packaged Dimensions	1080 x 500 x 1570 mm	1130 x 500 x 1570 mm	1230 x 500 x 1570 mm	1360 x 560 x 1990 mm
Barcode Number	5012713062898	5012713062911	5012713062959	5012713062973

**OPTION 1:** 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)  
**SEE PAGE 63**

SPECIFICATIONS



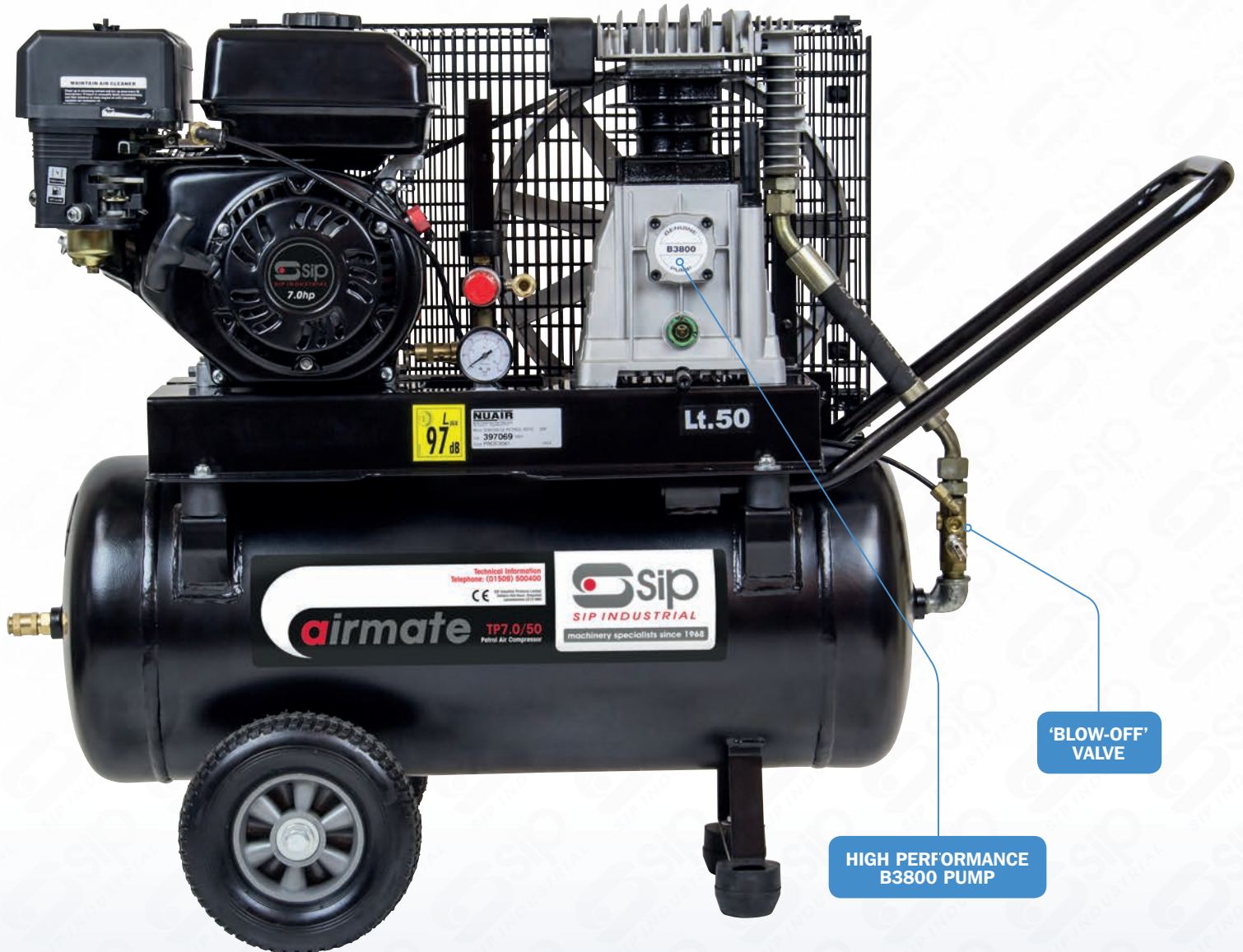
# BELT-DRIVEN / PETROL

## SIP TP7.0/50 ITEM NO: 06217

The TP7.0/50 is a powerful belt-driven petrol-powered compressor which boasts a compact but durable 50 litre air receiver, a super heavy-duty pump and full splash oil lubrication system, all of which is designed specifically to prolong service life and give optimal performance in all applications.

### Key Features:

- 7 hp petrol engine • 2 cylinder belt-driven compressor • Heavy-duty B3800 pump and solid construction
- Splash oil lubrication system • Integrated safety release valve
- Steel constructed guard and fuel tank
- Wheel mounted for easy movement



Don't forget  
**ENGINE & COMPRESSOR OIL**  
See page 69

**7 HP  
ENGINE**

**HEAVY DUTY  
PUMP**

**SPLASH OIL  
LUBRICATED**

MODEL	SIP TP7.0/50
PRODUCT CODE	06217
Engine	7 HP
Air Receiver Size	50 Litre
Piston Displacement	13 CFM (368 Ltr/min)
Free Air Delivery (FAD)	8.5 CFM (240 Ltr/min)
Maximum Air Pressure	130 psi (9 bar)
Working Speed	1022 rpm
No. of Cylinders	2
Noise Level	97 dB(A)
Weight	60 kg
Packaged Dimensions	895 x 410 x 840 mm
Barcode Number	5012713062171

SPECIFICATIONS

AIR  
COMPRESSORS

# BELT-DRIVEN INDUSTRIAL / PETROL KOHLER®

SIP Industrial Super ISKP7/50 ITEM NO: 04328

SIP Industrial Super ISKP7/150 ITEM NO: 04330

SIP Industrial Super ISKP7/150ES ITEM NO: 04331

The ISKP7 / 50 / 150 / 150ES are ultra heavy-duty, industrial-grade petrol compressors built and tested by SIP in the UK, and are ideal for all trade, professional, and industrial environments. Featuring rugged Kohler engines, these units feature a Quad Clean™ cyclonic air cleaner which removes contaminants, and has a 10 year receiver anti-corrosion warranty and 3 year parts warranty.

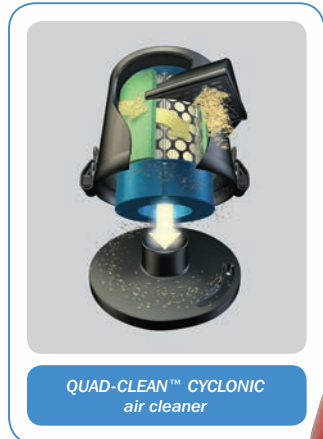
## Key Features:

- Powerful Kohler 7 hp engine • 50 or 150 litre air receiver options
- Ideal for professional/industrial tasks • Relatively compact and lightweight
- Engine designed in United States • Built and tested by SIP in the UK
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*
- Electric start option\*\*

\* Parts warranty does not include engines  
\*\* Battery and leads not included



04328



QUAD-CLEAN™ CYCLONIC air cleaner



04331



**KOHLER**  
3 year engine warranty

Relentless Power.  
Legendary Performance.

ASSEMBLED & TESTED BY SIP IN THE UK



3 YEAR PARTS WARRANTY

10 YEAR AIR RECEIVER ANTI-CORROSION WARRANTY

OIL LUBRICATED

CAST IRON BARREL



Don't forget  
**KOHLER ENGINE SERVICE PARTS & OIL**  
See page 69

	SIP INDUSTRIAL SUPER ISKP7/50 <sup>1</sup>	SIP INDUSTRIAL SUPER ISKP7/150 <sup>11</sup>	ELECTRIC START SIP INDUSTRIAL SUPER ISKP7/150ES <sup>11</sup>
MODEL	SIP INDUSTRIAL SUPER ISKP7/50	SIP INDUSTRIAL SUPER ISKP7/150 <sup>11</sup>	SIP INDUSTRIAL SUPER ISKP7/150ES <sup>11</sup>
PRODUCT CODE	04328	04330	04331
Engine	KOHLER 7 HP	KOHLER 7 HP	KOHLER 7 HP
Electric Start	✗	✗	✓
Air Receiver Size	50 Litre	150 Litre	150 Litre
Piston Displacement	16 CFM (453 Ltr/min)	16 CFM (453 Ltr/min)	16 CFM (453 Ltr/min)
Free Air Delivery (FAD)	11 CFM (312 Ltr/min)	11 CFM (312 Ltr/min)	11 CFM (312 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1200 rpm	1200 rpm	1200 rpm
No. of Cylinders	2	2	2
No. of Stages	1	1	1
Weight	85 kg	114 kg	115 kg
Wheel Mounted	✓	✗	✗
Packaged Dimensions	950 x 500 x 1000 mm	1020 x 440 x 1450 mm	1020 x 440 x 1450 mm
Barcode Number	5012713043286	5012713043309	5012713043316

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)  
SEE PAGE 63

<sup>1</sup> Recommended for export customers <sup>11</sup> These units are for fixed installation and are not recommended for outdoor use

SPECIFICATIONS



# BELT-DRIVEN INDUSTRIAL / PETROL KOHLER®

SIP Industrial Super ISKP9.5/150 ITEM NO: 04332

SIP Industrial Super ISKP9.5/150ES ITEM NO: 04333

SIP Industrial Super ISKP9.5/200 ITEM NO: 04334

SIP Industrial Super ISKP9.5/200ES ITEM NO: 04335

The ISKP9.5 / 150 / 150ES / 200 / 200ES are ultra heavy-duty, industrial-grade petrol compressors built and tested by SIP in the UK, and are ideal for all trade, professional, and industrial environments. Featuring rugged Kohler engines, these units feature a Quad Clean™ cyclonic air cleaner which removes contaminants, and has a 10 year receiver anti-corrosion warranty and 3 year parts warranty.

## Key Features:

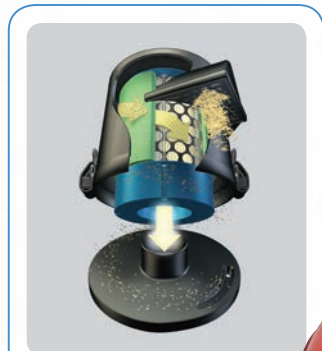
- Powerful Kohler 9.5 hp engine • 150 or 200 litre air receiver options
- Ideal for professional/industrial tasks • Relatively compact and lightweight
- Engine designed in United States • Built and tested by SIP in the UK
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*
- Electric start option\*\*

\* Parts warranty does not include engines

\*\* Battery and leads not included



04332



QUAD-CLEAN™ CYCLONIC air cleaner



04335 ▶



**KOHLER**  
3 year engine warranty

Relentless Power.  
Legendary Performance.

ASSEMBLED &  
TESTED BY  
SIP IN THE UK



3 YEAR  
PARTS  
WARRANTY

10 YEAR  
AIR RECEIVER  
ANTI-CORROSION  
WARRANTY

OIL  
LUBRICATED

CAST IRON  
BARREL

MODEL	ELECTRIC START			ELECTRIC START
	SIP INDUSTRIAL SUPER ISKP9.5/150 **	SIP INDUSTRIAL SUPER ISKP9.5/150ES **	SIP INDUSTRIAL SUPER ISKP9.5/200 **	SIP INDUSTRIAL SUPER ISKP9.5/200ES **
PRODUCT CODE	04332	04333	04334	04335
Engine	KOHLER 9.5 HP	KOHLER 9.5 HP	KOHLER 9.5 HP	KOHLER 9.5 HP
Electric Start	✗	✓	✗	✓
Air Receiver Size	150 Litre	150 Litre	200 Litre	200 Litre
Piston Displacement	23 CFM (678 Ltr/min)	23 CFM (678 Ltr/min)	23 CFM (678 Ltr/min)	23 CFM (678 Ltr/min)
Free Air Delivery (FAD)	17 CFM (481 Ltr/min)	17 CFM (481 Ltr/min)	17 CFM (481 Ltr/min)	17 CFM (481 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1400 rpm	1400 rpm	1400 rpm	1400 rpm
No. of Cylinders	2	2	2	2
No. of Stages	2	2	2	2
Weight	143 kg	145 kg	178 kg	180 kg
Wheel Mounted	✗	✗	✗	✗
Packaged Dimensions	1120 x 800 x 1450 mm	1050 x 480 x 1140 mm	1040 x 520 x 1600 mm	1040 x 520 x 1600 mm
Barcode Number	5012713043323	5012713043330	5012713043347	5012713043354

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGE 63

\*\* These units are for fixed installation and are not recommended for outdoor use

SPECIFICATIONS

# BELT-DRIVEN INDUSTRIAL / PETROL KOHLER®

**SIP Industrial Super ISKP14/150** ITEM NO: 04336

**SIP Industrial Super ISKP14/200** ITEM NO: 04337

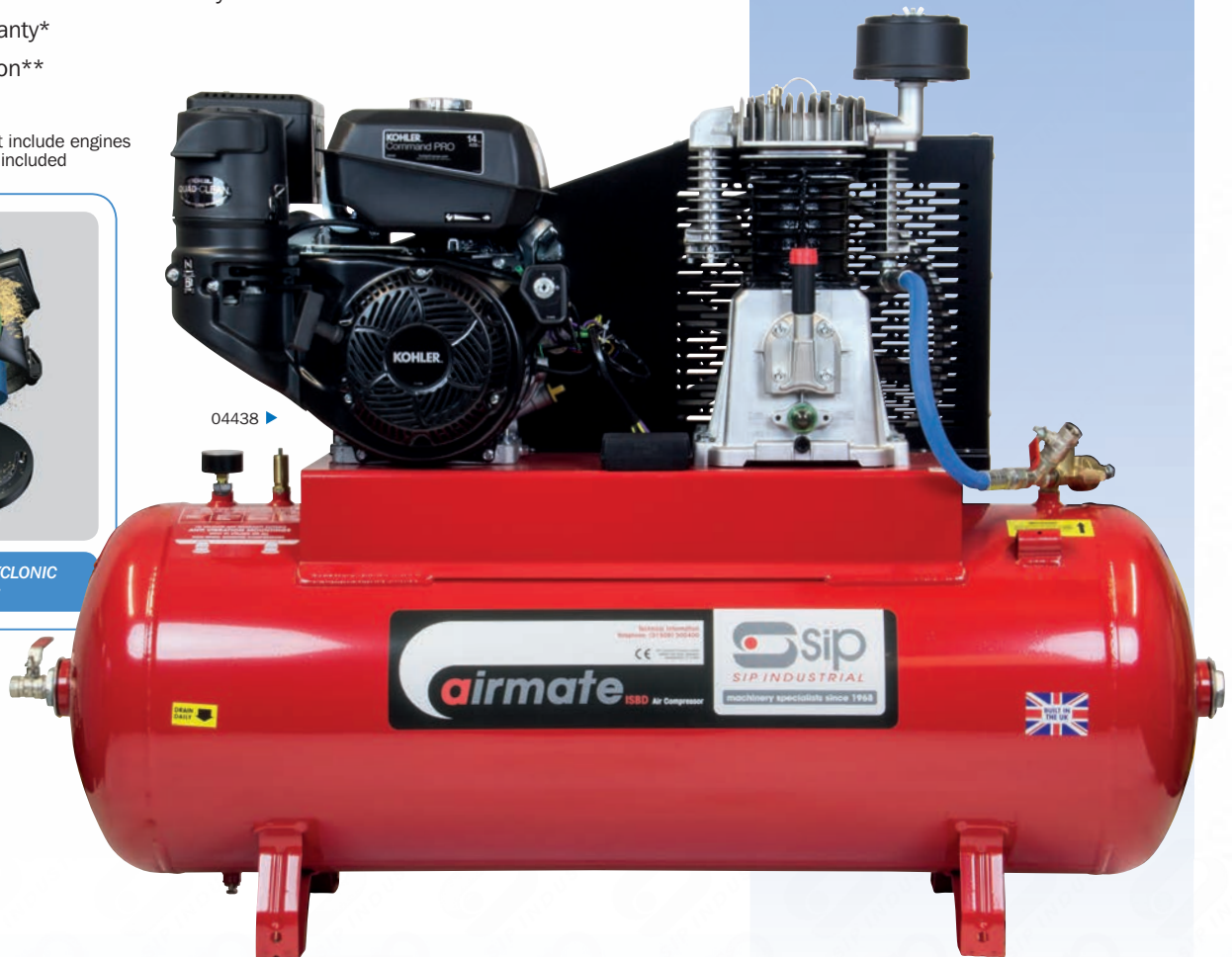
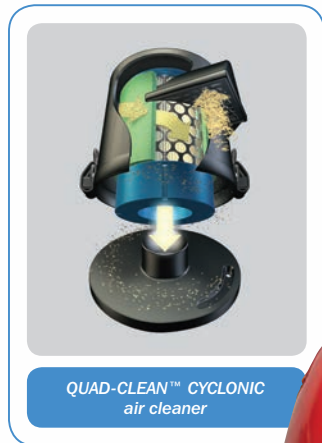
**SIP Industrial Super ISKP14/200ES** ITEM NO: 04338

The ISKP14/150/200/200ES are ultra heavy-duty, industrial-grade petrol compressors built and tested by SIP in the UK, and are ideal for all trade, professional, and industrial environments. Featuring rugged Kohler engines, these units feature a Quad Clean™ cyclonic air cleaner which removes contaminants, and has a 10 year receiver anti-corrosion warranty and 3 year parts warranty.

## Key Features:

- Powerful Kohler 14 hp engine • 150 or 200 litre air receiver options
- Ideal for professional/industrial tasks • Relatively compact and lightweight
- Engine designed in United States Built and tested by SIP in the UK
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*
- Electric start option\*\*

\* Parts warranty does not include engines  
\*\* Battery and leads not included



**KOHLER**  
3 year engine warranty

Relentless Power.  
Legendary Performance.

ASSEMBLED & TESTED BY SIP IN THE UK



3 YEAR PARTS WARRANTY

10 YEAR AIR RECEIVER ANTI-CORROSION WARRANTY

OIL LUBRICATED

CAST IRON BARREL



	ELECTRIC START		
MODEL	SIP INDUSTRIAL SUPER ISKP14/150 <sup>11</sup>	SIP INDUSTRIAL SUPER ISKP14/200 <sup>11</sup>	SIP INDUSTRIAL SUPER ISKP14/200ES <sup>11</sup>
PRODUCT CODE	04336	04337	04338
Engine	KOHLER 14 HP	KOHLER 14 HP	KOHLER 14 HP
Electric Start	✗	✗	✓
Air Receiver Size	150 Litre	200 Litre	200 Litre
Piston Displacement	35 CFM (991 Ltr/min)	35 CFM (991 Ltr/min)	35 CFM (991 Ltr/min)
Free Air Delivery (FAD)	26 CFM (736 Ltr/min)	26 CFM (736 Ltr/min)	26 CFM (736 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1275 rpm	1275 rpm	1275 rpm
No. of Cylinders	2	2	2
No. of Stages	2	2	2
Weight	150 kg	190 kg	192 kg
Wheel Mounted	✗	✗	✗
Packaged Dimensions	1050 x 480 x 1140 mm	1140 x 520 x 1600 mm	1140 x 520 x 1600 mm
Barcode Number	5012713043361	5012713043378	5012713043385

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGE 63

<sup>11</sup> These units are for fixed installation and are not recommended for outdoor use

SPECIFICATIONS



# BELT-DRIVEN INDUSTRIAL / PETROL HONDA™

**SIP Industrial Super ISHP6/50** ITEM NO: 04644

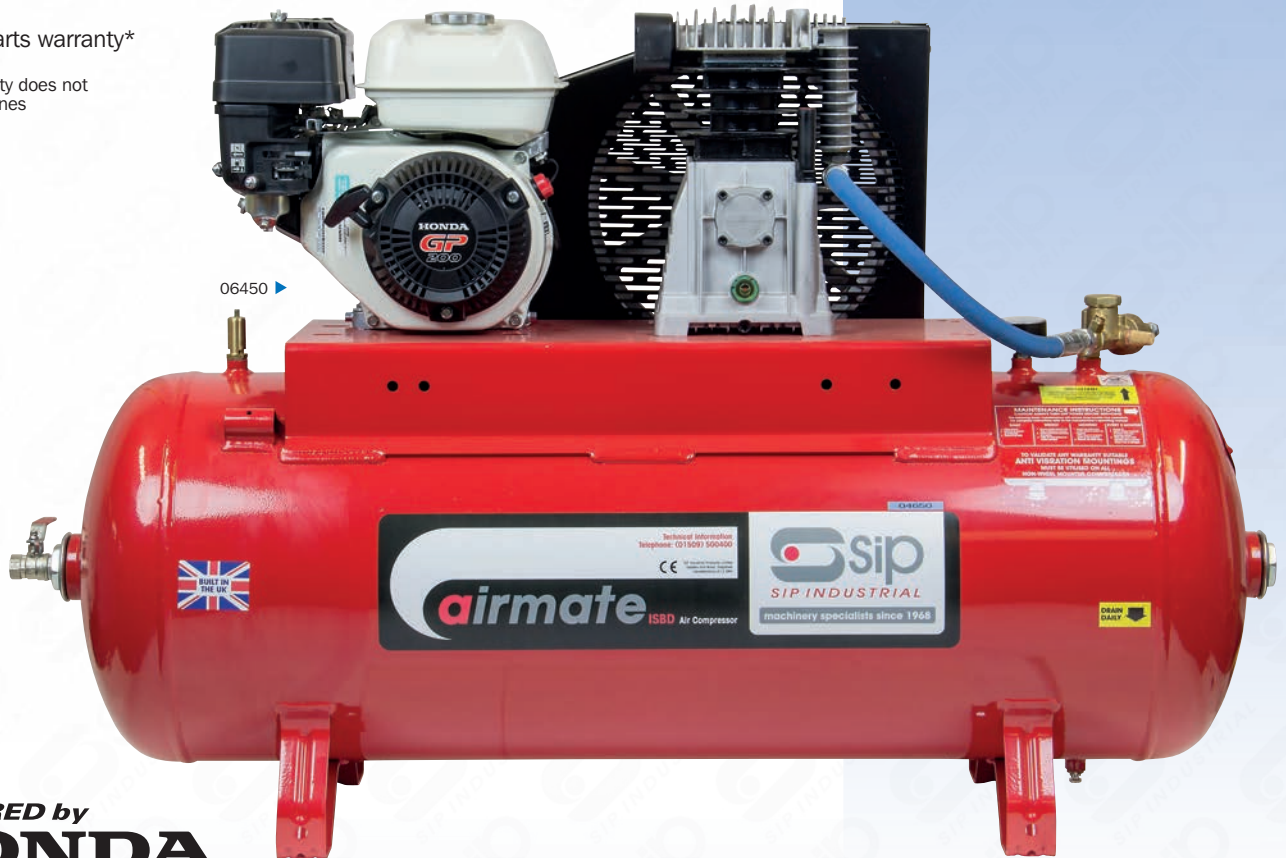
**SIP Industrial Super ISHP6/150** ITEM NO: 04650

The SIP Industrial Super ISHP6/50 and 150 variation are heavy-duty compressors designed for prolonged and intense professional and industrial demands. These models are fitted with reliable and rugged Honda™ GP engines, and include large-finned cylinder heads for increased air, heavy-duty pumps on all units, and splash oil lubrication. All Honda units are covered by a 3 year parts and 10 year anti-corrosion warranty.

## Key Features:

- Powerful Honda GP200 engine
- 50 and 150 litre air receiver options
- Ideal for professional and industrial tasks
- Large-finned cylinder head for increased air
- Splash oil lubrication and auto-unloader valve
- Safety valve for worry-free operation
- Built with a large heavy-duty pump
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*

\* Parts warranty does not include engines



**POWERED by**  
**HONDA™**  
2 year engine warranty

The Honda GP series engines offer outstanding reliability, excellent build quality, compact design, low oil alert and come with a 2 year manufacturer warranty

ASSEMBLED & TESTED BY SIP IN THE UK



3 YEAR PARTS WARRANTY

10 YEAR AIR RECEIVER ANTI-CORROSION WARRANTY

OIL LUBRICATED

CAST IRON BARREL



Don't forget  
**HONDA ENGINE**  
**SERVICE PARTS & OIL**  
See page 69

MODEL	SIP INDUSTRIAL SUPER ISHP6/50 †	SIP INDUSTRIAL SUPER ISHP6/150 ††
PRODUCT CODE	04644	04650
Engine	HONDA GP200	HONDA GP200
Air Receiver Size	50 Litre	150 Litre
Piston Displacement	16 CFM (453 Ltr/min)	16 CFM (453 Ltr/min)
Free Air Delivery (FAD)	11 CFM (312 Ltr/min)	11 CFM (312 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1200 rpm	1200 rpm
No. of Cylinders	2	2
No. of Stages	1	1
Weight	83 kg	107 kg
Wheel Mounted	✓	✗
Packaged Dimensions	740 x 500 x 1020 mm	910 x 360 x 1020 mm
Barcode Number	5012713046447	5012713046508

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGE 63

† Recommended for export customers †† These units are for fixed installation and are not recommended for outdoor use

SPECIFICATIONS

# BELT-DRIVEN INDUSTRIAL / PETROL HONDA™

SIP Industrial Super ISHP5.5/50 ITEM NO: 04444

SIP Industrial Super ISHP5.5/150 ITEM NO: 04450

SIP Industrial Super ISHP5.5/150ES ITEM NO: 04451

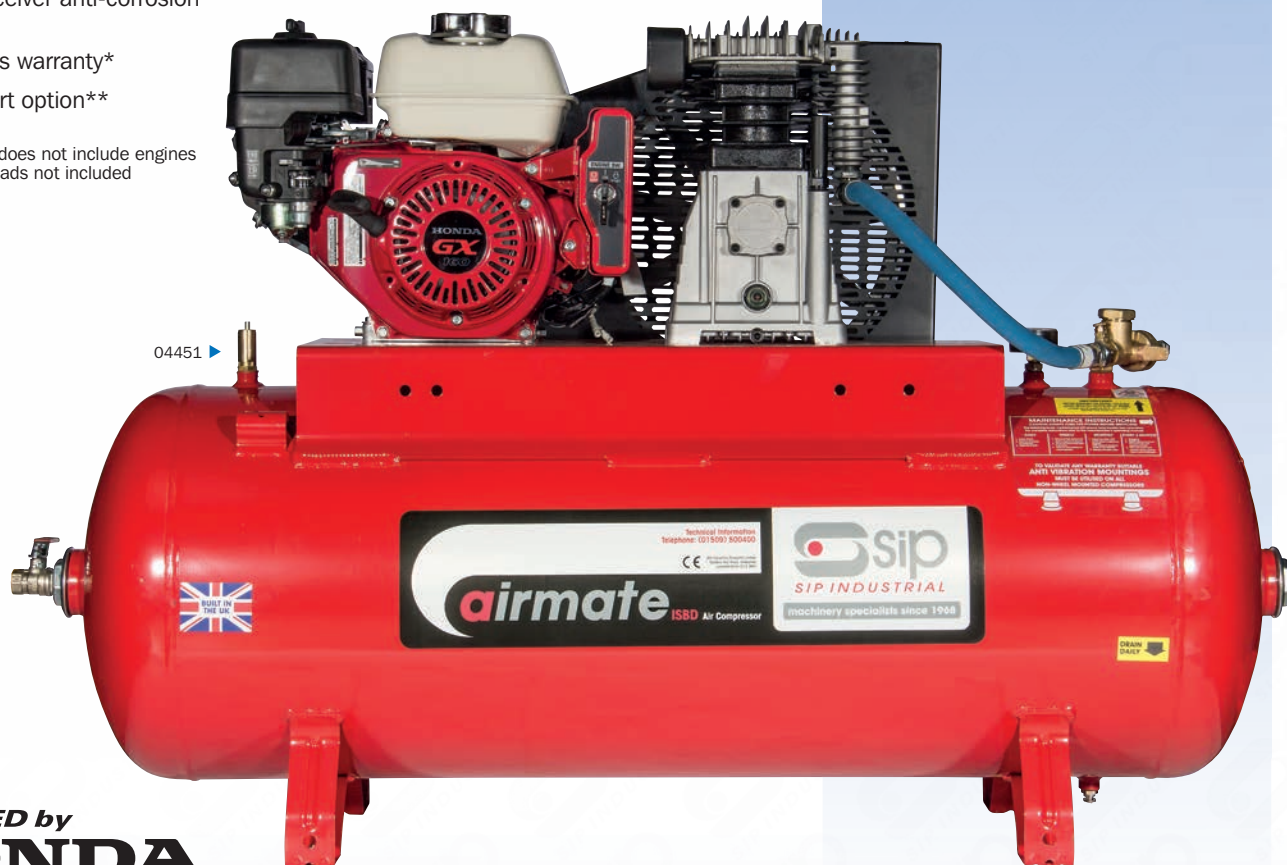
The SIP Industrial Super ISHP5.5/50 and 150/150ES variations are heavy-duty compressors designed for prolonged and intense professional and industrial demands. These models are fitted with reliable and rugged Honda™ GX engines, and include large-finned cylinder heads for increased air, heavy-duty pumps on all units, and splash oil lubrication.

## Key Features:

- Powerful Honda GX160 engine
- 50 & 150 litre air receiver options
- Large-finned cylinder head for increased air
- Splash oil lubrication and auto-unloader valve
- Safety valve for worry-free operation
- Built with a large heavy-duty pump
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*
- Electric start option\*\*

\* Parts warranty does not include engines

\*\* Battery and leads not included



**POWERED by**  
**HONDA™**  
3 year engine warranty

The **Honda GX series engines** offer outstanding reliability, excellent build quality, compact design, low oil alert and come with a 3 year manufacturer warranty

ASSEMBLED & TESTED BY SIP IN THE UK



3 YEAR PARTS WARRANTY

10 YEAR AIR RECEIVER ANTI-CORROSION WARRANTY

OIL LUBRICATED

CAST IRON BARREL



	SIP INDUSTRIAL SUPER ISHP5.5/50 †	SIP INDUSTRIAL SUPER ISHP5.5/150 ††	SIP INDUSTRIAL SUPER ISHP5.5/150ES ††
MODEL	SIP INDUSTRIAL SUPER ISHP5.5/50 †	SIP INDUSTRIAL SUPER ISHP5.5/150 ††	SIP INDUSTRIAL SUPER ISHP5.5/150ES ††
PRODUCT CODE	04444	04450	04451
Engine	HONDA GX160	HONDA GX160	HONDA GX160
Electric Start	✗	✗	✓
Air Receiver Size	50 Litre	150 Litre	150 Litre
Piston Displacement	16 CFM (453 Ltr/min)	16 CFM (453 Ltr/min)	16 CFM (453 Ltr/min)
Free Air Delivery (FAD)	11 CFM (312 Ltr/min)	11 CFM (312 Ltr/min)	11 CFM (312 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1200 rpm	1200 rpm	1200 rpm
No. of Cylinders	2	2	2
No. of Stages	1	1	1
Weight	83 kg	111 kg	112 kg
Wheel Mounted	✓	✗	✗
Packaged Dimensions	950 x 500 x 1000 mm	1020 x 440 x 1450 mm	1020 x 440 x 1450 mm
Barcode Number	5012713044443	5012713044504	5012713044511

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGE 63

† Recommended for export customers †† These units are for fixed installation and are not recommended for outdoor use

SPECIFICATIONS



# BELT-DRIVEN INDUSTRIAL / PETROL HONDA™

**SIP Industrial Super ISHP8/150** ITEM NO: 04452

**SIP Industrial Super ISHP8/150ES** ITEM NO: 04453

**SIP Industrial Super ISHP8/200** ITEM NO: 04456

**SIP Industrial Super ISHP8/200ES** ITEM NO: 04458

The SIP Industrial Super ISHP8/150 and 150ES, or 200 and 200ES variations are heavy-duty compressors designed for prolonged and intense professional and industrial demands. These models are fitted with reliable and rugged Honda™ GX engines, and include large-finned cylinder heads for increased air, heavy-duty pumps on all units, and splash oil lubrication.

## Key Features:

- Powerful Honda GX240 engine • 150 and 200 litre air receiver options
- Ideal for professional and industrial tasks
- Large-finned cylinder head for increased air
- Splash oil lubrication and auto-unloader valve
- Safety valve for worry-free operation
- Built with a large heavy-duty pump
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*
- Electric start option\*\*

\* Parts warranty does not include engines  
\*\* Battery and leads not included



04452



04458 ▶

**POWERED by**  
**HONDA™**  
**3 year engine warranty**

The **Honda GX series engines** offer outstanding reliability, excellent build quality, compact design, low oil alert and come with a 3 year manufacturer warranty

ASSEMBLED & TESTED BY SIP IN THE UK

3 YEAR PARTS WARRANTY

10 YEAR AIR RECEIVER ANTI-CORROSION WARRANTY

OIL LUBRICATED

CAST IRON BARREL

MODEL	ELECTRIC START			
	SIP INDUSTRIAL SUPER ISHP8/150 **	SIP INDUSTRIAL SUPER ISHP8/150ES **	SIP INDUSTRIAL SUPER ISHP8/200 **	SIP INDUSTRIAL SUPER ISHP8/200ES **
PRODUCT CODE	04452	04453	04456	04458
Engine	HONDA GX240	HONDA GX240	HONDA GX240	HONDA GX240
Electric Start	✗	✓	✗	✓
Air Receiver Size	150 Litre	150 Litre	200 Litre	200 Litre
Piston Displacement	23 CFM (651 Ltr/min)	23 CFM (651 Ltr/min)	23 CFM (651 Ltr/min)	23 CFM (651 Ltr/min)
Free Air Delivery (FAD)	17 CFM (481 Ltr/min)	17 CFM (481 Ltr/min)	17 CFM (481 Ltr/min)	17 CFM (481 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1275 rpm	1275 rpm	1275 rpm	1275 rpm
No. of Cylinders	2	2	2	2
No. of Stages	2	2	2	2
Weight	141 kg	142 kg	174 kg	176 kg
Wheel Mounted	✗	✗	✗	✗
Packaged Dimensions	1050 x 440 x 1140 mm	1050 x 480 x 1140 mm	1140 x 520 x 1600 mm	1140 x 520 x 1600 mm
Barcode Number	5012713044528	5012713044535	5012713044566	5012713044580

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGE 63

\*\* These units are for fixed installation and are not recommended for outdoor use

SPECIFICATIONS

AIR COMPRESSORS

# BELT-DRIVEN INDUSTRIAL / PETROL HONDA™

**SIP Industrial Super ISHP11/150** ITEM NO: 04459

**SIP Industrial Super ISHP11/150ES** ITEM NO: 04465

**SIP Industrial Super ISHP11/200** ITEM NO: 04461

**SIP Industrial Super ISHP11/200ES** ITEM NO: 04463

The SIP Industrial Super ISHP11 / 150 / 150ES / 200 and 200ES variations are heavy-duty compressors designed for prolonged and intense professional and industrial demands. These models are fitted with reliable and rugged Honda™ GX engines, and include large-finned cylinder heads for increased air, heavy-duty pumps on all units, and splash oil lubrication.

## Key Features:

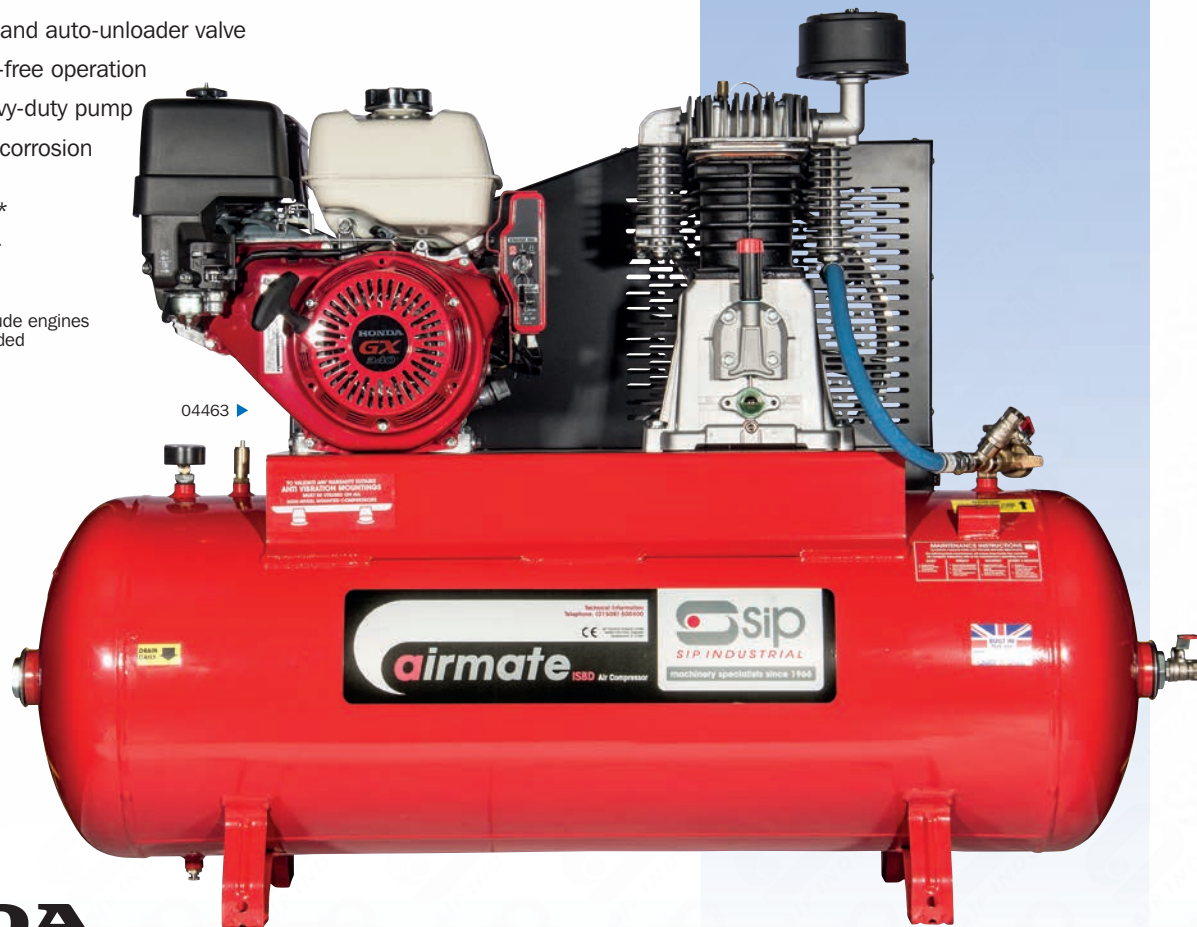
- Powerful Honda GX340 engine
- 150 and 200 litre air receiver options
- Ideal for professional and industrial tasks
- Large-finned cylinder head for increased air
- Splash oil lubrication and auto-unloader valve
- Safety valve for worry-free operation
- Built with a large heavy-duty pump
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*
- Electric start option\*\*

\* Parts warranty does not include engines

\*\* Battery and leads not included



04459



04463

**POWERED by**  
**HONDA™**  
**3 year engine warranty**

The **Honda GX series engines** offer outstanding reliability, excellent build quality, compact design, low oil alert and come with a 3 year manufacturer warranty

ASSEMBLED & TESTED BY SIP IN THE UK

3 YEAR PARTS WARRANTY

10 YEAR AIR RECEIVER ANTI-CORROSION WARRANTY

OIL LUBRICATED

CAST IRON BARREL

MODEL	ELECTRIC START			SIP INDUSTRIAL SUPER ISHP11/200ES <sup>11</sup>
	SIP INDUSTRIAL SUPER ISHP11/150 <sup>11</sup>	SIP INDUSTRIAL SUPER ISHP11/150ES <sup>11</sup>	SIP INDUSTRIAL SUPER ISHP11/200 <sup>11</sup>	
PRODUCT CODE	04459	04465	04461	04463
Engine	HONDA GX340	HONDA GX340	HONDA GX340	HONDA GX340
Electric Start	X	✓	X	✓
Air Receiver Size	150 Litre	150 Litre	200 Litre	200 Litre
Piston Displacement	35 CFM (991 Ltr/min)	35 CFM (991 Ltr/min)	35 CFM (991 Ltr/min)	35 CFM (991 Ltr/min)
Free Air Delivery (FAD)	26 CFM (736 Ltr/min)	26 CFM (736 Ltr/min)	26 CFM (736 Ltr/min)	26 CFM (736 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1275 rpm	1275 rpm	1275 rpm	1275 rpm
No. of Cylinders	2	2	2	2
No. of Stages	2	2	2	2
Weight	146 kg	147 kg	182 kg	183 kg
Wheel Mounted	X	X	X	X
Packaged Dimensions	1050 x 480 x 1140 mm	1050 x 480 x 1140 mm	1140 x 520 x 1600 mm	1140 x 520 x 1600 mm
Barcode Number	5012713044597	5012713044658	5012713044610	5012713044634

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGE 63

<sup>11</sup> These units are for fixed installation and are not recommended for outdoor use



# BELT-DRIVEN INDUSTRIAL / DIESEL LOMBARDINI

SIP Industrial Super ISLD8/150ES Diesel ITEM NO: 02027

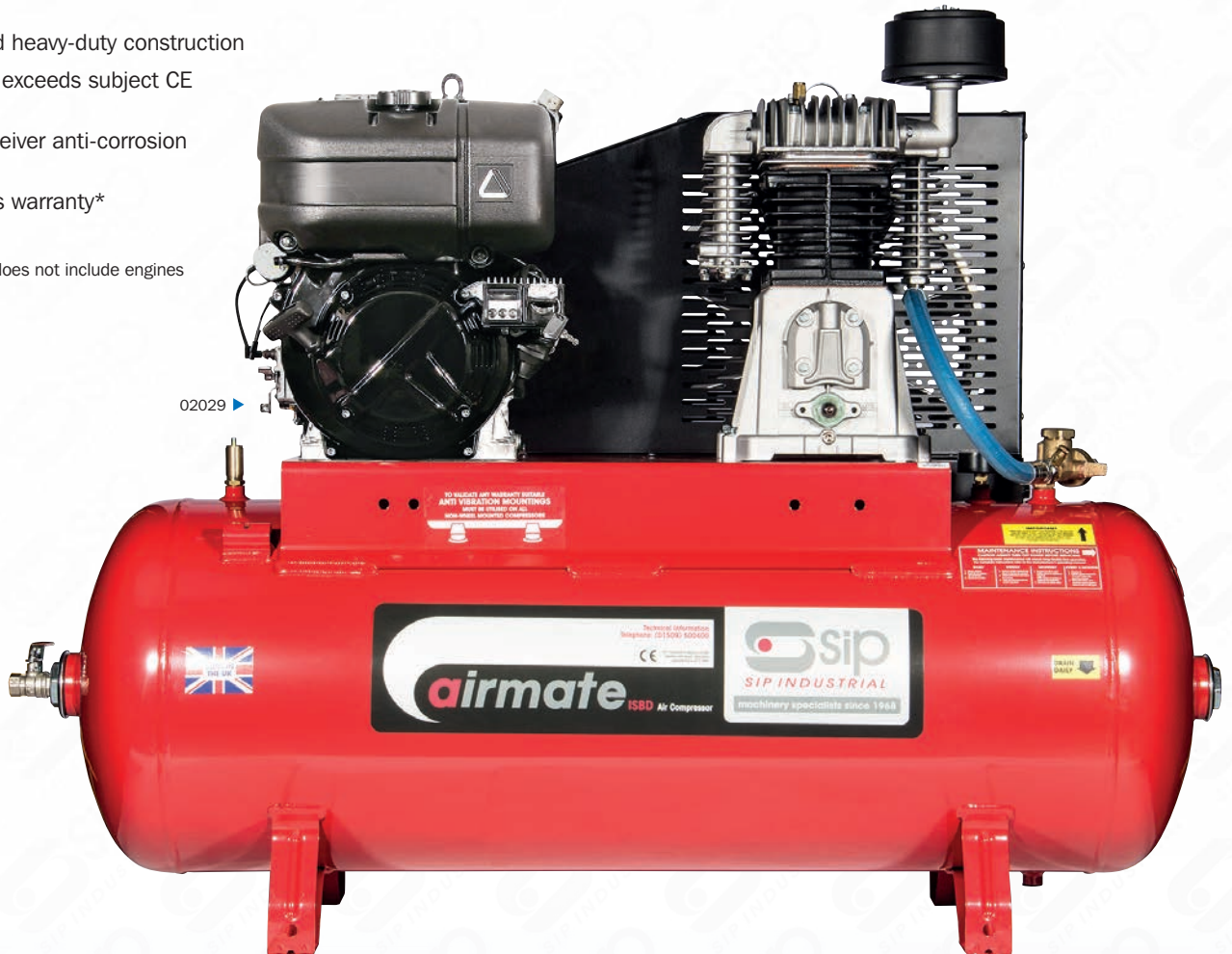
SIP Industrial Super ISLD8/200ES Diesel ITEM NO: 02029

These powerful Lombardini diesel compressors are built in the UK by SIP and are ideal for heavy-duty industrial use. The large and durable models are static units for permanent installation in busy trade, professional and industrial environments. They feature an electric start, heavy-duty pump.

## Key Features:

- Electric starting system • Lombardini diesel engine
- 150 and 200 litre air receiver options
- Heavy-duty and efficient pump for more air
- Dynamically balanced, multi-bladed flywheel
- Large-finned cylinder head allows increased air and optimal heat dissipation to keep it cool
- Overall solid heavy-duty construction
- Air receiver exceeds subject CE regulations
- 10 year receiver anti-corrosion warranty
- 3 year parts warranty\*

\* Parts warranty does not include engines



ASSEMBLED & TESTED BY SIP IN THE UK



3 YEAR PARTS WARRANTY

10 YEAR AIR RECEIVER ANTI-CORROSION WARRANTY

OIL LUBRICATED

CAST IRON BARREL



Don't forget  
**COMPRESSOR OIL**  
See page 69

MODEL	ELECTRIC START	
	SIP INDUSTRIAL SUPER ISLD8/150ES †	SIP INDUSTRIAL SUPER ISLD8/200ES †
PRODUCT CODE	02027	02029
Engine	LOMBARDINI 8 HP	LOMBARDINI 8 HP
Electric Start	✓	✓
Air Receiver Size	150 Litre	200 Litre
Piston Displacement	23 CFM (651 Ltr/min)	23 CFM (651 Ltr/min)
Free Air Delivery (FAD)	17 CFM (481 Ltr/min)	17 CFM (481 Ltr/min)
Maximum Air Pressure	150 psi (10.3 bar)	150 psi (10.3 bar)
Working Speed	1400 rpm	1400 rpm
No. of Cylinders	2	2
No. of Stages	2	2
Weight	155 kg	195 kg
Packaged Dimensions	1050 x 480 x 1140 mm	1140 x 520 x 1600 mm
Barcode Number	5012713020270	5012713020294

OPTION 1: 02085 MAXI 12 FILTER REGULATOR + 51384 ELBOW (end mount)

SEE PAGE 63

† FOR EXPORT ONLY

SPECIFICATIONS

# SILENCED PISTON COMPRESSORS

**SIP B3800/3M/100** ITEM NO: 06219

**SIP NB5.5/270** ITEM NO: 06209

**SIP NS7/270** ITEM NO: 06261

**SIP NB10/500** ITEM NO: 06224



**ACOUSTIC CHAMBER**  
Reduces sound levels

## Key Features:

Our hand-picked selection of silenced compressors is designed to give you powerful performance but with a fraction of the noise associated with other types of compressors. These Italian-manufactured units are an excellent addition to any trade, professional, or industrial environment where the installation requires close placement to the workspace. For large air volume requirements with the lowest possible noise levels, take a look at our B3800 and NB series.

### Why Choose a Silenced compressor from SIP?

- Ultra Low Noise - For large air volume requirements with the lowest possible noise levels
- The pump and motor on these compressors are enclosed in an acoustic chamber - reducing sound levels to between 64 dB(A) and 71 dB(A)



06224 ▶

MADE IN ITALY

64 dB(A)  
LOW NOISE

2 STAGE  
PUMP

OIL  
LUBRICATED

CAST IRON  
BARREL

1 PHASE  
SUPPLY

3 PHASE  
SUPPLY

MODEL	SIP B3800/3M/100 SILENCED	SIP NB5.5/270 SILENCED	SIP NS7/270 SILENCED	SIP NB10/500 SILENCED
PRODUCT CODE	06219	06209	06261	06224
Input Supply	230 V (16 A) - 1 phase	230 V (16 A) - 1 phase	400 V (20 A) - 3 phase	400 V (20 A) - 3 phase
Motor	3 HP (2.2 kW)	5.5 HP (4 kW)	7.5 HP (2.2 kW)	10 HP (7.5 kW)
Air Receiver Size	100 Litre	270 Litre	270 Litre	500 Litre
Piston Displacement	14 CFM (396 Ltr/min)	22.6 CFM (640 Ltr/min)	29.7 CFM (841 Ltr/min)	44 CFM (1246 Ltr/min)
Free Air Delivery (FAD)	9.5 CFM (269 Ltr/min)	16 CFM (455 Ltr/min)	20 CFM (566 Ltr/min)	30 CFM (849 Ltr/min)
Maximum Air Pressure	145 psi (10 bar)	160 psi (11 bar)	145 psi (10 bar)	145 psi (10 bar)
Noise Level	69 dB(A)	71 dB(A)	64 dB(A)	64 dB(A)
No. of Cylinders	2	2	2	2
No. of Stages	1	2	2	2
Weight	90 kg	240 kg	255 kg	375 kg
Wheel Mounted	✓	✗	✗	✗
Packaged Dimensions	1230 x 500 x 1120 mm	1060 x 850 x 1300 mm	1500 x 700 x 1550 mm	1520 x 850 x 1930 mm
Barcode Number	5012713062195	5012713062096	5012713062614	5012713062249

SPECIFICATIONS



# MERCURY SCREW COMPRESSORS

- SIP MERCURY MECH 4.0-08-200 ITEM NO: 05372
- SIP MERCURY MECH 4.0-10-200 ITEM NO: 05374
- SIP MERCURY TRONIC 5.5-08-270 ITEM NO: 05376
- SIP MERCURY TRONIC 5.5-10-500 ITEM NO: 06201



**CENTRIFUGAL FAN**  
Thermostatically controlled, it ensures ideal cooling, keeping the machine's noise level low.

## Key Features:

These compressors are designed to continuous use in demanding workshops, professional and industrial environments. Optimised energy consumption and relatively low noise levels mean that these screw compressors are second-to-none, being able to run a 100% duty cycle for over 24 hours without a performance drop.

- IE3 premium efficiency motor that, when combined with high performance with air ends, minimises energy costs
- Electromechanical or ETM II electronic controller models
- Motor is eco-friendly, reducing overall CO2 emissions
- Thermostatically centrifugal fan ensures cooling
- POLY-V belt drives and mechanical switches



**BELT DRIVEN TRANSMISSION**  
The POLY-V belt drive ensures significantly lower power losses and three times the service life compared to standard range "V" type belts fitted to other compressors on the market.



**FS14 AIR END**  
Designed and manufactured entirely in Italy.



MODEL	SIP MERCURY MECH 4.0-08-200	SIP MERCURY MECH 4.0-10-200	SIP MERCURY TRONIC 5.5-08-270	SIP MERCURY TRONIC 5.5-10-270
PRODUCT CODE	05372	05374	05376	06201
Input Supply	400 V (20 A)	400 V (20 A)	400 V (20 A)	400 V (20 A)
Motor	5.5 HP (4 kW) IE3	5.5 HP (4 kW) IE3	7.5 HP (5.5 kW) IE3	7.5 HP (5.5 kW) IE3
Air Receiver Size	200 Litre	200 Litre	270 Litre	270 Litre
Free Air Delivery (FAD)	20.5 CFM (580 Ltr/min)	17 CFM (480 Ltr/min)	25.4 CFM (720 Ltr/min)	23 CFM (650 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	145 psi (10 bar)	116 psi (8 bar)	145 psi (10 bar)
Connection	1/2"	1/2"	1/2"	1/2"
Controller	Electro Mechanical	Electro Mechanical	ETM II	ETM II
Noise Level	60 dB(A)	60 dB(A)	64 dB(A)	64 dB(A)
Weight	93 kg	157 kg	125 kg	125 kg
Packaged Dimensions	1500 x 600 x 1330 mm	1500 x 740 x 1500 mm	1550 x 740 x 1500 mm	1550 x 740 x 1500 mm
Barcode Number	5012713053728	5012713053742	5012713053766	5012713062010

SPECIFICATIONS

# MERCURY TRONIC RD SCREW COMPRESSORS

- SIP MERCURY TRONIC 4.0-08-200RD ITEM NO: 05378
- SIP MERCURY TRONIC 4.0-10-200RD ITEM NO: 06274
- SIP MERCURY TRONIC 5.5-08-270RD ITEM NO: 06267
- SIP MERCURY TRONIC 5.5-10-270RD ITEM NO: 06203



## Key Features:

These compressors are designed to continuous use in demanding workshops, professional and industrial environments. Optimised energy consumption and relatively low noise levels mean that these screw compressors are second-to-none, with the majority able to run a 100% duty cycle for over 24 hours without a performance drop.

- IE3 premium efficiency motor that, when combined with high performance with air ends, minimises energy costs
- ETM II electronic controller • Motor is eco-friendly, reducing overall CO2 emissions
- Thermostatically centrifugal fan ensures cooling
- POLY-V belt drives and mechanical switches
- Integrated refrigeration dryer ready for instant operation



**ETM II CONTROLLER**  
ETM II (EasyTronicMicro II) Electronic Controller - with multi-fuctional backlit display, showing: working pressure (off-load/load pressure); oil temperature; total working hours; on-load working hours; compressor status LED (stand-by, off-load, load); hours remaining before maintenance.



**PRESSURE TRANSDUCER**  
The Transducer makes it possible to directly modify the working pressure from the electronic controller without any mechanical intervention.



**AIR-OIL CIRCUIT**  
All air-oil circuit hoses are made of rubber covered with a metal mesh resistant to high temperatures.



**INTAKE REGULATOR**  
Normally open electro-pneumatic system adjusts compressor working to guarantee minimum pressure when running idle and maximum saving upon start-up.



**FS14 AIR END**  
Designed and manufactured entirely in Italy.

LOW NOISE

SCREW PUMP

OIL LUBRICATED

3 PHASE SUPPLY

95% EFFICIENT

100% DUTY CYCLE

MODEL	SIP MERCURY TRONIC 4.0-08-200RD	SIP MERCURY TRONIC 4.0-10-200RD	SIP MERCURY TRONIC 5.5-06-270RD	SIP MERCURY TRONIC 5.5-10-270RD
PRODUCT CODE	05378	06274	06267	06303
Input Supply	400 V (20 A) - 3 Phase	400 V (20 A) - 3 Phase	400 V (20 A) - 3 Phase	400 V (20 A) - 3 Phase
Motor	5.5 HP (4 kW) IE3	5.5 HP (4 kW) IE3	7.5 HP (5.5 kW) IE3	7.5 HP (5.5 kW) IE3
Air Receiver Size	200 Litre	200 Litre	270 Litre	270 Litre
Free Air Delivery (FAD)	20.5 CFM (580 Ltr/min)	17 CFM (485 Ltr/min)	25.4 CFM (720 Ltr/min)	23 CFM (651 Ltr/min)
Maximum Air Pressure	118 psi (8 bar)	145 psi (10 bar)	116 psi (8 bar)	145 psi (10 bar)
Refrigeration Dryer	230 V (13 A)	230 V (13 A)	230 V (13 A)	230 V (13 A)
Connection	1/2"	1/2"	1/2"	1/2"
Controller	ETM II	ETM II	ETM II	ETM II
Noise Level	60 dB(A)	60 dB(A)	64 dB(A)	64 dB(A)
Weight	157 kg	181 kg	215 kg	215 kg
Packaged Dimensions	1550 x 740 x 1500 mm	1440 x 510 x 1280 mm	1560 x 570 x 1390 mm	1560 x 570 x 1390 mm
Barcode Number	5012713053780	5012713062744	5012713062676	5012713063031

SPECIFICATIONS



# SIRIO SCREW COMPRESSORS

SIP SIRIO 08-08-270 ITEM NO: 06275

SIP SIRIO 08-10-270 ITEM NO: 06285

SIP SIRIO 08-10-500 ITEM NO: 06287

## Key Features:

These compressors are designed to continuous use in demanding workshops, professional and industrial environments. Optimised energy consumption and relatively low noise levels mean that these screw compressors are second-to-none, with the majority able to run a 100% duty cycle for over 24 hours without a performance drop.

- IE3 premium efficiency motor that, when combined with high performance with air ends, minimises energy costs
- ETM II electronic controller • Motor is eco-friendly, reducing overall CO2 emissions
- Large oil filter/separator means long service intervals
- Thermostatically centrifugal fan ensures cooling
- Star Delta starting and belt-driven transmission



### ETM II CONTROLLER

ETM II (EasyTronicMicro II) Electronic Controller - with multi-functional backlit display, showing: working pressure (off-load/load pressure); oil temperature; total working hours; on-load working hours; compressor status LED (stand-by, off-load, load); hours remaining before maintenance.



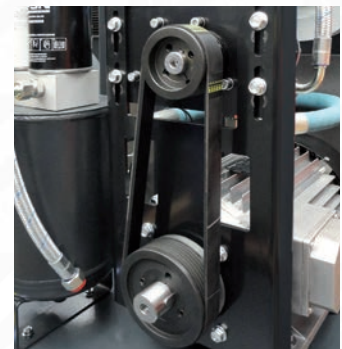
### PRESSURE TRANSDUCER

The Transducer makes it possible to directly modify the working pressure from the electronic controller without any mechanical intervention.



### VENTILATION

Compressor cabinet is cooled by the axial fan directly controlled by the ETM2, in order to quickly reach and maintain the operating temperature.



### BELT-DRIVEN TRANSMISSION

The POLY-V belt drive ensures significantly lower power losses and three times the service life compared to standard range "V" type belts.



06275 ▶



**FS26 TF AIR END**  
Designed and manufactured entirely in Italy

MADE IN ITALY

LOW NOISE

SCREW PUMP

OIL LUBRICATED

3 PHASE SUPPLY

95% EFFICIENT

100% DUTY CYCLE

MODEL	SIP SIRIO 08-08-270	SIP SIRIO 08-10-270	SIP SIRIO 08-10-500
PRODUCT CODE	06275	06285	06287
Input Supply	400 V (32 A) - 3 Phase	400 V (32 A) - 3 Phase	400 V (32 A) - 3 Phase
Motor	10 HP (7.5 kW) IE3	10 HP (7.5 kW) IE3	10 HP (7.5 kW) IE3
Air Receiver Size	270 Litre	270 Litre	500 Litre
Free Air Delivery (FAD)	44.1 CFM (1,249 Ltr/min)	35.3 CFM (999 Ltr/min)	35.3 CFM (999 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	145 psi (10 bar)	145 psi (10 bar)
Connection	3/4"	3/4"	3/4"
Controller	ETM II	ETM II	ETM II
Starter Type	Star Delta System	Star Delta System	Star Delta System
Noise Level	68 dB(A)	69 dB(A)	68 dB(A)
Weight	245 kg	245 kg	307 kg
Packaged Dimensions	1550 x 700 x 1510 mm	1550 x 700 x 1510 mm	1980 x 700 x 1630 mm
Barcode Number	5012713062751	5012713062850	5012713062874

SPECIFICATIONS

AIR COMPRESSORS

# SIRIO SCREW COMPRESSORS

SIP SIRIO 11-08-270 ITEM NO: 06384

SIP SIRIO 11-10-270 ITEM NO: 06410

SIP SIRIO 11-10-500 ITEM NO: 06200

SIP SIRIO 15-10-500 ITEM NO: 06269



### ETM II CONTROLLER

ETM II (EasyTronicMicro II) Electronic Controller - with multi-functional backlit display, showing: working pressure (off-load/load pressure); oil temperature; total working hours; on-load working hours; compressor status LED (stand-by, off-load, load); hours remaining before maintenance.



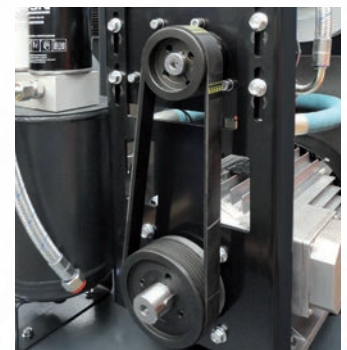
### PRESSURE TRANSDUCER

The Transducer makes it possible to directly modify the working pressure from the electronic controller without any mechanical intervention.



### VENTILATION

Compressor cabinet is cooled by the axial fan directly controlled by the ETM2, in order to quickly reach and maintain the operating temperature.



### BELT-DRIVEN TRANSMISSION

The POLY-V belt drive ensures significantly lower power losses and three times the service life compared to standard range "V" type belts.

## Key Features:

These compressors are designed to continuous use in demanding workshops, professional and industrial environments. Optimised energy consumption and relatively low noise levels mean that these screw compressors are second-to-none, with the majority able to run a 100% duty cycle for over 24 hours without a performance drop.

- IE3 premium efficiency motor that, when combined with high performance with air ends, minimises energy costs
- ETM II electronic controller • Motor is eco-friendly, reducing overall CO2 emissions
- Large oil filter/separator means long service intervals
- Thermostatically centrifugal fan ensures cooling
- Star Delta starting and belt-driven transmission

06410 ▶



MADE IN ITALY

LOW NOISE

SCREW PUMP

OIL LUBRICATED

3 PHASE SUPPLY

95% EFFICIENT

100% DUTY CYCLE

MODEL	SIP SIRIO 11-08-270	SIP SIRIO 11-10-270	SIP SIRIO 11-10-500	SIP SIRIO 15-10-500
PRODUCT CODE	06384	06410	06200	06269
Input Supply	400 V (40 A) - 3 Phase	400 V (40 A) - 3 Phase	400 V (40 A) - 3 Phase	400 V (40 A) - 3 Phase
Motor	15 HP (11 kW) IE3	15 HP (11 kW) IE3	15 HP (11 kW) IE3	20 HP (15 kW) IE3
Air Receiver Size	270 Litre	270 Litre	500 Litre	500 Litre
Free Air Delivery (FAD)	58.2 CFM (1648 Ltr/min)	53 CFM (1501 Ltr/min)	53 CFM (1501 Ltr/min)	65.3 CFM (1841 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	145 psi (10 bar)	145 psi (10 bar)	145 psi (10 bar)
Connection	3/4"	3/4"	3/4"	3/4"
Controller	ETM II	ETM II	ETM II	ETM II
Starter Type	Star Delta System	Star Delta System	Star Delta System	Star Delta System
Noise Level	69 dB(A)	69 dB(A)	69 dB(A)	70 dB(A)
Weight	260 kg	260 kg	322 kg	357 kg
Packaged Dimensions	1550 x 700 x 1510 mm	1550 x 700 x 1510 mm	1980 x 700 x 1630 mm	1980 x 700 x 1630 mm
Barcode Number	5012713063840	5012713064106	5012713062003	5012713062690

SPECIFICATIONS



# SIRIO RD SCREW COMPRESSORS

- SIP SIRIO 08-08-270RD ITEM NO: 06310
- SIP SIRIO 08-10-270RD ITEM NO: 06322
- SIP SIRIO 11-08-270RD ITEM NO: 06412
- SIP SIRIO 11-10-270RD ITEM NO: 06416



**ETM II CONTROLLER**  
ETM II (EasyTronicMicro II) Electronic Controller - with multi-fuctional backlit display, showing: working pressure (off-load/load pressure); oil temperature; total working hours; on-load working hours; compressor status LED (stand-by, off-load, load); hours remaining before maintenance.

## Key Features:

These compressors are designed to continuous use in demanding workshops, professional and industrial environments. Optimised energy consumption and relatively low noise levels mean that these screw compressors are second-to-none, with the majority able to run a 100% duty cycle for over 24 hours without a performance drop.

- All Sirio RD models feature an integrated refrigeration dryer giving instant operation from a standard supply
- IE3 premium efficiency motor that, when combined with high performance air ends, minimises energy costs
- ETM II electronic controller • Motor is eco-friendly, reducing overall CO2 emissions
- Large oil filter/separator means long service intervals
- Electronically controlled axial fan ensures cooling
- Star Delta starting and belt-driven transmission



**PRESSURE TRANSDUCER**  
The Transducer makes it possible to directly modify the working pressure from the electronic controller without any mechanical intervention.



**VENTILATION**  
Compressor cabinet is cooled by the axial fan directly controlled by the ETM2, in order to quickly reach and maintain the operating temperature.



**INTEGRATED AIR DRYER**  
All SIRIO ES compressors feature an integrated refrigeration air dryer giving instant operation.

- MADE IN ITALY
- LOW NOISE
- SCREW PUMP
- OIL LUBRICATED
- 3 PHASE SUPPLY
- 95% EFFICIENT
- 100% DUTY CYCLE

MODEL	SIP SIRIO 08-08-270RD	SIP SIRIO 08-10-270RD	SIP SIRIO 11-08-270RD	SIP SIRIO 11-10-270RD
PRODUCT CODE	06310	06322	06412	06416
Input Supply	400 V (32 A) - 3 Phase	400 V (32 A) - 3 Phase	400 V (40 A) - 3 Phase	400 V (40 A) - 3 Phase
Motor	10 HP (7.5 kW) IE3	10 HP (7.5 kW) IE3	15 HP (11 kW) IE3	15 HP (11 kW) IE3
Air Receiver Size	270 Litre	270 Litre	270 Litre	270 Litre
Free Air Delivery (FAD)	44.1 CFM (1249 Ltr/min)	35.3 CFM (999 Ltr/min)	58.2 CFM (1648 Ltr/min)	53 CFM (1501 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	145 psi (10 bar)	116 psi (8 bar)	145 psi (10 bar)
Refrigeration Dryer	230 V (13 A)	230 V (13 A)	230 V (13 A)	230 V (13 A)
Connection	3/4"	3/4"	3/4"	1/2"
Controller	ETM II	ETM II	ETM II	ETM II
Starter Type	Star Delta System	Star Delta System	Star Delta System	Star Delta System
Noise Level	68 dB(A)	69 dB(A)	69 dB(A)	69 dB(A)
Weight	343 kg	343 kg	363 kg	363 kg
Packaged Dimensions	1550 x 700 x 1510 mm	1550 x 700 x 1510 mm	1550 x 700 x 1510 mm	1550 x 700 x 1510 mm
Barcode Number	5012713063109	5012713063222	5012713064120	5012713064168

SPECIFICATIONS

AIR COMPRESSORS

# SIRIO RD SCREW COMPRESSORS

SIP SIRIO 08-08-500RD ITEM NO: 06283

SIP SIRIO 08-10-500RD ITEM NO: 06328

SIP SIRIO 11-10-500RD ITEM NO: 06420

SIP SIRIO 15-08-500RD ITEM NO: 06299

SIP SIRIO 15-10-500RD ITEM NO: 06263



**ETM II CONTROLLER**  
ETM II (EasyTronicMicro II) Electronic Controller - with multi-functional backlit display, showing: working pressure (off-load/load pressure); oil temperature; total working hours; on-load working hours; compressor status LED (stand-by, off-load, load); hours remaining before maintenance.



**PRESSURE TRANSDUCER**  
The Transducer makes it possible to directly modify the working pressure from the electronic controller without any mechanical intervention.



**VENTILATION**  
Compressor cabinet is cooled by the axial fan directly controlled by the ETM2, in order to quickly reach and maintain the operating temperature.



**INTEGRATED AIR DRYER**  
All SIRIO ES compressors feature an integrated refrigeration air dryer giving instant operation.

## Key Features:

These compressors are designed to continuous use in demanding workshops, professional and industrial environments. Optimised energy consumption and relatively low noise levels mean that these screw compressors are second-to-none, with the majority able to run a 100% duty cycle for over 24 hours without a performance drop.

- All Sirio RD models feature an integrated refrigeration dryer giving instant operation from a standard supply
- IE3 premium efficiency motor that, when combined with high performance air ends, minimises energy costs
- ETM II electronic controller
- Motor is eco-friendly, reducing overall CO2 emissions
- Large oil filter/separator means long service intervals
- Electronically controlled axial fan ensures cooling
- Star Delta starting and belt-driven transmission



06299 ▶

REFRIGERATION AIR DRYER

- MADE IN ITALY
- LOW NOISE
- SCREW PUMP
- OIL LUBRICATED
- 3 PHASE SUPPLY
- 95% EFFICIENT
- 100% DUTY CYCLE

MODEL	SIP SIRIO 08-08-500RD	SIP SIRIO 08-10-500RD	SIP SIRIO 11-10-500RD	SIP SIRIO 15-08-500RD	SIP SIRIO 15-10-500RD
PRODUCT CODE	06283	06328	06420	06299	06263
Input Supply	400 V (32 A) - 3 Phase	400 V (32 A) - 3 Phase	400 V (40 A) - 3 Phase	400 V (40 A) - 3 Phase	400 V (40 A) - 3 Phase
Motor	10 HP (7.5 kW) IE3	10 HP (7.5 kW) IE3	15 HP (11 kW) IE3	20 HP (15 kW) IE3	20 HP (15 kW) IE3
Air Receiver Size	500 Litre	500 Litre	500 Litre	500 Litre	500 Litre
Free Air Delivery (FAD)	44.1 CFM (1249 Ltr/min)	35.3 CFM (999 Ltr/min)	53 CFM (1501 Ltr/min)	75.9 CFM (2149 Ltr/min)	65.3 CFM (1849 Ltr/min)
Maximum Air Pressure	116 psi (8 bar)	145 psi (10 bar)	145 psi (10 bar)	116 psi (8 bar)	145 psi (10 bar)
Refrigeration Dryer	230 V (13 A)	230 V (13 A)	230 V (13 A)	230 V (13 A)	230 V (13 A)
Connection	3/4"	3/4"	3/4"	3/4"	3/4"
Controller	ETM II	ETM II	ETM II	ETM II	ETM II
Starter Type	Star Delta System	Star Delta System	Star Delta System	Star Delta System	Star Delta System
Noise Level	68 dB(A)	68 dB(A)	69 dB(A)	70 dB(A)	70 dB(A)
Weight	375 kg	375 kg	395 kg	436 kg	436 kg
Packaged Dimensions	1980 x 700 x 1630 mm	1980 x 700 x 1630 mm	1980 x 700 x 1630 mm	1980 x 700 x 1630 mm	1980 x 700 x 1630 mm
Barcode Number	5012713062836	5012713063284	5012713064205	5012713062997	5012713062638

SPECIFICATIONS





## PISTON / SCREW COMPRESSORS

### Introducing SIP Site Support

Service plans designed to give full manufacturers back-up to your air compressor.

Vital maintenance is carried out in a correct and timely manner ensuring a longer working life.



## PISTON COMPRESSORS

### Site Support Plans

Individually tailored service plans run for a minimum of 12 months and can be extended to 36 or 60 months.



#### CORE BASIC

Based on 2000 hours or annually...

- 1 Service including all parts, labour and travel
- Environmental waste removal
- Service reminder
- Health check

#### CORE PLUS

Based on 2000 - 4000 hours or annually...

- Includes all aspects of Basic Core
- 2 Services including all parts, labour and travel
- PUWER certification including on-site training
- Extended warranty

## SCREW COMPRESSORS

### Site Support Plans

Individually tailored service plans run for a minimum of 12 months and can be extended to 36 or 60 months.



#### CORE BASIC

Based on 2000 hours or annually...

- 1 Service including all parts, labour and travel
- Environmental waste removal
- Service reminder
- Health check

#### CORE PLUS

Based on 2000 - 4000 hours or annually...

- Includes all aspects of Basic Core
- 2 Services including all parts, labour and travel
- PUWER certification including on-site training
- Extended warranty

#### CORE PREMIUM

Based on 8000 hours or annually...

- Includes all aspects of Basic Core and Core Plus
- 4 Services including all parts, labour and travel
- Out of hours servicing if required
- Priority breakdown response
- Extended warranty

For more information Tel: 01509 500444 or Email: [sitesupport@sip-group.com](mailto:sitesupport@sip-group.com)

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# SPRAY GUNS / GRAVITY FEED

## SIP Cobalt Spray Gun ITEM NO: 02137

The Cobalt Spray Gun is a gravity-fed spray gun, featuring fully adjustable fluid output and fan control for total control and the most efficient paint usage possible.

### Key Features:

- 1.5mm nozzle with stainless steel needle
- 400cc paint capacity
- Fully adjustable fan control for more efficiency
- Adjustable fluid output for total paint control
- Complete with cleaning brush/inlet adaptor
- Compact and lightweight design



## SIP Gravity Feed Spray Gun ITEM NO: 01603

The Gravity Feed Spray Gun is a professional spray gun for users with high volume, low pressure requirements. It features a reliable regulator and gauge for air flow adjustment and precision.

### Key Features:

- 1.4mm nozzle with stainless steel needle
- 600cc paint capacity
- Fully adjustable fan control for more efficiency
- Durable stainless steel nozzle and needle
- Regulator with gauge for air flow adjustment
- Ergonomically designed fan control and grip



## SIP Professional Cobalt Spray Gun ITEM NO: 02131

The Professional Cobalt Spray Gun is a gravity-fed spray gun that provides efficient paint usage, minimising wastage. Adjustable fluid output control maximises efficiency.

### Key Features:

- 1.4mm nozzle with stainless steel needle
- 750cc paint capacity
- Ergonomically designed fan control which allows high speed and single-handed pattern control
- Air control screw gives control of air pressure
- Fully adjustable fluid output for maximum efficiency



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MODEL	SIP COBALT	SIP GRAVITY FEED	SIP PROFESSIONAL COBALT
PRODUCT CODE	02137	01603	02131
Type of Feed	Gravity	Gravity	Gravity
Standard Nozzle	Ø 1.5 mm	Ø 1.4 mm	Ø 1.4 mm
Adjustable Fan Control	✓	✓	✓
Operating Pressure	65 to 87 psi (4.5 to 6 bar)	43 to 58 psi (3 to 4 bar)	43.5 to 58 psi (3 to 4 bar)
Air Consumption	6.5 CFM	6.4 CFM	6.5 CFM
Water Based Paint Compatible	✗	✗	✗
Paint Capacity	400 cc	600 cc	750 cc
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Weight	1 kg	1.16 kg	1.08 kg
Packaged Dimensions	225 x 140 x 225 mm	230 x 129 x 150 mm	140 x 170 x 230 mm
Barcode Number	5012713021376	5012713016037	5012713021314

SPECIFICATIONS



## SIP Moonlighter Suction Spray Gun ITEM NO: 02134

The Moonlighter Suction Spray Gun is a high pressure, suction-fed spray gun with fully adjustable fluid output and fan control.

### Key Features:

- High pressure suction-fed spray gun
- Sprayer system is fitted with a 1.5mm nozzle
- 750cc paint capacity capable of quick refilling
- Adjustable fluid output for control and efficiency
- Suitable for general purpose applications
- Lightweight and compact design



AIR TOOLS

MODEL	SIP MOONLIGHTER SPRAY GUN
PRODUCT CODE	02134
Type of Feed	Suction
Standard Nozzle	Ø 1.5 mm
Adjustable Fan Control	140 to 180 mm
Operating Pressure	43.5 to 58 psi (3 to 4 bar)
Air Consumption	6.5 CFM
Water Based Paint Compatible	✗
Paint Capacity	750 CC
Air Inlet	1/4" BSP
Weight	1 kg
Packaged Dimensions	125 x 155 x 220 mm
Barcode Number	5012713021345

SPECIFICATIONS

## SIP High Pressure Spray Gun ITEM NO: 01604

The High Pressure Spray Gun is a lightweight suction-fed spray gun with a 1.8mm nozzle. Fully adjustable fluid output and fan control allow for higher versatility than other models.

### Key Features:

- High pressure suction-fed spray gun
- Hard-wearing 1.8mm stainless steel nozzle and needle
- 1 litre locking paint cup provides a good paint usage
- Fully adjustable fluid output allows efficient paint usage
- Fully adjustable fan control
- Suitable for water-based paints



MODEL	SIP HIGH PRESSURE SPRAY GUN
PRODUCT CODE	01604
Type of Feed	Suction
Standard Nozzle	Ø 1.8 mm
Adjustable Fan Control	✓
Operating Pressure	43.5 to 58 psi (3 to 4 bar)
Air Consumption	4.6 to 7.1 CFM
Water Based Paint Compatible	✓
Paint Capacity	1 Ltr
Air Inlet	1/4" BSP
Weight	1.4 kg
Packaged Dimensions	100 x 180 x 300 mm
Barcode Number	5012713016044

SPECIFICATIONS

# SPRAY GUNS / SUCTION FEED

## SIP Diamond Professional Spray Gun ITEM NO: 02132

The Diamond Pro Spray Gun is an all-purpose suction-fed spray gun fitted with a 2mm nozzle, ideal for lacquering, professional painting or varnishing.

### Key Features:

- Suction-fed spray gun
- 2mm stainless steel nozzle and needle
- 1 litre locking paint cup for quick refill and reserve
- Breather hose reduces paint spillage and prevents vacuum build-up within the paint cup or spray pattern
- Fully adjustable fan control
- Fully adjustable air flow control and fluid output
- Easily disassembled for speedy clean-up
- Suitable for water-based paints



## SIP Mirage HVLP Spray Gun ITEM NO: 02136

The Mirage HVLP Spray Gun is a suction-fed spray gun built for high volume / low pressure requirements. A durable construction allows for heavy-duty usage.

### Key Features:

- High volume, low pressure spray gun suction-fed spray gun
- 1.8mm stainless steel nozzle and needle
- 1 litre locking paint cup for quick refill and reserve
- Ergonomically designed fan control for versatility
- Fully adjustable air flow control and fluid output
- Fully adjustable fan control
- Suitable for water-based paints



## SIP Professional Touch-Up Spray Gun ITEM NO: 02161

The Professional Touch-Up Spray Gun is a general purpose gun suitable for various applications. A stainless steel needle and nozzle ensures a lightweight design suitable for prolonged use.

### Key Features:

- Durable suction-fed spray gun
- 1.5mm stainless steel nozzle and needle
- 200cc maximum paint capacity
- Adjustable fluid output/fan control
- Compact and lightweight design
- Solid and durable construction
- Not suitable for water-based paints



MODEL	SIP DIAMOND PROFESSIONAL SPRAY GUN	SIP MIRAGE HVLP SPRAY GUN	SIP PROFESSIONAL TOUCH-UP SPRAY GUN
PRODUCT CODE	02132	02136	02161
Type of Feed	Suction	Suction	Suction
Standard Nozzle	Ø 2 mm	Ø 1.8 mm	Ø 1.5 mm
Adjustable Fan Control	✓	✓	✓
Operating Pressure	65 to 87 psi (4.5 to 6 bar)	36 to 50 psi (2.5 to 3.5 bar)	43 to 50 psi (3 to 3.5 bar)
Air Consumption	8.5 CFM	14.7 CFM	8 CFM
Water Based Paint Compatible	✓	✓	✗
Paint Capacity	1 Ltr	1 Ltr	200 cc
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Weight	1.38 kg	1.4 kg	1 kg
Packaged Dimensions	300 x 115 x 185 mm	145 x 170 x 225 mm	90 x 95 x 180 mm
Barcode Number	5012713021321	5012713021369	5012713021611

SPECIFICATIONS



**SIP Professional Spray Gun Set** ITEM NO: 02124

The Professional Spray Gun Set features two different spray guns; a suction-fed spray gun, and smaller touch-up spray gun. Both are completely adjustable. Supplied in a blow-moulded plastic storage/carry case.

**What's in the box?**

- **Emerald Suction-Fed Spray Gun**  
1 litre locking paint reserve and refill  
Adjustable fluid output and fan control  
Breather hose prevents vacuum build-up  
Hard-wearing stainless steel nozzles
- **Touch-Up Spray Gun**  
200cc paint capacity, stainless steel constructed nozzle, fully adjustable fluid output, fan control

MODEL	SIP PROFESSIONAL SPRAY GUN SET	
PRODUCT CODE	SPRAY GUN	TOUCH-UP GUN
Type of Feed	Suction	Gravity
Standard Nozzle	Ø 1.2, 1.8 and 2 mm	Ø 1.5 mm
Adjustable Fan Control	✓	✓
Operating Pressure	43 to 58 psi (3 to 4 bar)	43 to 58 psi (3 to 4 bar)
Air Consumption	4.6 to 7.1 CFM	4.2 to 6.4 CFM
Water Based Paint Compatible	✗	✗
Paint Capacity	1 Ltr	200 cc
Air Inlet	1/4" BSP	1/4" BSP
Weight	1.5 kg	
Packaged Dimensions	120 x 340 x 350 mm	
Barcode Number	5012713021246	

SPECIFICATIONS



AIR TOOLS

**SIP 5 Piece Air Accessory Kit** ITEM NO: 04947

The Air Accessory Kit is a 5-piece starter featuring a 1.5mm brass-nozzle suction spray gun with adjustable fluid and air control, plus an inflator, duster gun, degreaser and 5 metre air hose.

**Key Features:**

- 1.5mm suction spray gun with adjustable fluid/air control
- Inflating gun with rubber protected gauge and rubber hose
- Degreaser with 1 litre easy clean fluid pot capacity
- Pistol-type duster, suitable for dust, swarf and water
- 5 metre kink resistant hose
- 1/4" female connectors
- Perfect for domestic and light trade applications
- Excellent value-for-money



## GENERAL PURPOSE

### SIP Maxi Coat Underbody Gun ITEM NO: 02156

Suitable for use with standard cartridges. It quickly disassembles for a faster clean-up and is ideal for fighting rust and stone chips.

#### Key Features:

- Ideal for underbody sealing
- For use with standard cartridges
- 6 CFM minimum air requirement
- Quick disassembly for fast cleanup
- Compact and lightweight 0.5kg
- Excellent value-for-money

Barcode No: 5012713021567



### SIP Air Caulking Gun ITEM NO: 07542

Designed to give fast and even applications of various sealants and glues, with a release valve giving complete control.

#### Key Features:

- Durable and general purpose caulking gun
- Fast and even applications of sealants and glues
- Easy release valve for complete control/accuracy
- Utilises standard 11oz cartridges (215 x 50cm)
- 6 CFM minimum air requirement when in use
- Lightweight - weighs just 1.4kg!

Barcode No: 5012713075423



### SIP Professional Air Grease Gun ITEM NO: 07599

A general purpose gun with an angled design, meaning it can reach more narrow and hard-to-reach areas.

#### Key Features:

- Both rigid and flexible nozzles included
- Takes standard 2.125mm grease gun cartridges
- Angled design for access to hard-to-reach areas
- 6 CFM minimum air requirement when in use
- 3 types of loading and filling available:  
Filler pump / standard / bulk-filled

Barcode No: 5012713075997



### SIP Trade Engine Cleaning Gun ITEM NO: 02143

Ideal for various cleaning, degreasing, and dusting applications, and is constructed from durable materials, increasing working life and therefore value.

#### Key Features:

- Large 950cc container with a good reserve
- Hard-wearing for an extended working life
- Polished gun body with aluminium pot
- Excellent value-for-money

Barcode No: 5012713021437





## SIP Air Duster Gun 50mm Nozzle ITEM NO: 02139

The Trade Air Duster Gun is a compact, lightweight and general purpose gun suitable for the rapid cleaning of dust, swarf, water and more.

### Key Features:

- Supplied with a standard 50 mm nozzle
- Compact design with excellent balance
- Solid and durable construction



## SIP Air Duster Gun 100mm Nozzle ITEM NO: 02146

## SIP Air Duster Gun 300mm Nozzle ITEM NO: 02147

These Trade Air Duster Guns are a compact and lightweight blow gun suitable for a range of applications.

### Key Features:

- General purpose trade air duster gun
- 100mm or 300mm nozzle options
- Lightweight and resistant plastic body
- Able to reach narrow and small areas
- Solid and durable construction



## SIP Tyre Inflator ITEM NO: 02142

The Trade Tyre Inflator is a general purpose tyre gun with a mounted rubber protected gauge and flexible hard-wearing hose.

### Key Features:

- General purpose tyre inflating gun
- Rubber protected pressure gauge
- Solid and durable construction
- Flexible hard-wearing hose



## SIP Maxi-Flate Inflating Gun ITEM NO: 02145

The Maxi-Flate Inflating Gun is suitable for domestic, forecourt, and professional applications. A reliable construction and durable shock-resistant casing provides a long working life.

### Key Features:

- Professional quality tyre inflating gun
- Suitable for domestic and forecourt tasks
- Shock resistant rubber casing
- Superb value-for-money



MODEL	SIP AIR DUSTER GUN	SIP AIR DUSTER GUN	SIP AIR DUSTER GUN	SIP TYRE INFLATOR	SIP MAXI-FLATE INFLATING GUN
PRODUCT CODE	02139	02146	02147	02142	02145
Nozzle Size	50 mm	100 mm	300 mm	n/a	n/a
Operating Pressure	29 to 87 psi (2 to 6 bar)	29 to 58 psi (2 to 4 bar)	29 to 58 psi (2 to 4 bar)	116 psi (8 bar)	Any
Air Inlet	1/4" BSP (male)	1/4" BSP (male)	1/4" BSP (male)	1/4" BSP (male)	1/4" BSP (male)
Weight	0.3 kg	0.3 kg	0.3 kg	0.5 kg	1 kg
Packaged Dimensions	200 x 25 x 11.5 mm	260 x 120 x 15 mm	440 x 140 x 20 mm	320 x 160 x 80 mm	235 x 115 x 140 mm
Additional Feature	-	-	-	Rubber Protected Gauge	Shock Resistant Casing
Barcode Number	5012713021390	5012713021468	5012713021475	5012713021420	5012713021451



# COMPOSITE RANGE

COMPOSITE RANGE - A range of air tools featuring composite bodies for ultimate performance and durability. Lighter than traditional air tools, these heavy-duty air tools feature 'soft-grip' 'warm-touch' rubber handles for optimum comfort and minimum vibration.



## SIP 3/8" Air Drill (Key Chuck) ITEM NO: 07207

- Forward/reverse action for versatility
- Advanced composite construction
- Variable speed trigger for control
- Excellent power-to-weight ratio
- Quality key-type chuck
- Warm touch handle



## SIP 3/8" Air Drill (Keyless Chuck) ITEM NO: 07209

- Forward/reverse action for versatility
- Advanced composite construction
- Variable speed trigger for control
- Excellent power-to-weight ratio
- Quality keyless type chuck
- Warm touch handle



## SIP 1/2" Air Drill (Keyless Chuck) ITEM NO: 07208

- Forward/reverse action for versatility
- Advanced composite construction
- Variable speed trigger for control
- Adjustable side handle for extra support
- Excellent power-to-weight ratio
- Quality keyless type chuck
- Warm touch handle



MODEL	SIP 3/8" AIR DRILL - KEY CHUCK	SIP 3/8" AIR DRILL - KEYLESS CHUCK	SIP 1/2" AIR DRILL - KEYLESS CHUCK
PRODUCT CODE	07207	07209	07208
Chuck Type	Key - 3/8"	Keyless - 3/8"	Keyless - 1/2"
Working Speed	1800 rpm	1800 rpm	700 rpm
Air Consumption	4 CFM	4 CFM	6.4 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	91.5 dB(A)	92 dB(A)	90 dB(A)
Sound Power (LwA)	102.5 dB(A)	103 dB(A)	101.9 dB(A)
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	1.14 m/s <sup>2</sup>	1.50 m/s <sup>2</sup>	1.20 m/s <sup>2</sup>
Weight	1.40 kg	1.12 kg	1.58 kg
Packaged Dimensions	55 x 150 x 210 mm	55 x 150 x 240 mm	55 x 150 x 240 mm
Barcode Number	5012713072071	5012713072095	5012713072088

SPECIFICATIONS



**SIP 3/8" Heavy-Duty Air Ratchet** ITEM NO: 07203

- Head mounted forward/reverse switch
- Advanced composite construction
- Variable speed trigger for control
- Excellent power-to-weight ratio
- Heat-treated components for added durability
- Warm touch handle



**SIP 125mm Air Hammer with Chisels** ITEM NO: 07206

- 4 chisels included
- Advanced composite construction
- Excellent power-to-weight ratio
- Handle exhaust direct air away from user
- Warm touch handle



**SIP 3" Air Cut-Off Tool** ITEM NO: 07204

- Variable speed trigger for more control
- Solid advanced composite construction
- Metal guard for added safety
- Powerful high-speed motor
- Warm touch handle



MODEL	SIP 3/8" AIR RATCHET	SIP 125 MM AIR HAMMER	SIP 3" AIR CUT-OFF TOOL
PRODUCT CODE	07203	07206	07204
Working Torque	68 Nm (50 ft/lbs)	n/a	n/a
Working Speed	160 rpm	4500 blows per/min	18,000 rpm
Air Consumption	3 CFM	2.8 CFM	4 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	89.5 dB(A)	95.8 dB(A)	79.4 dB(A)
Sound Power (LwA)	100.5 dB(A)	106.8 dB(A)	90.4 dB(A)
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	3.3 m/s <sup>2</sup>	11.5 m/s <sup>2</sup>	1.67 m/s <sup>2</sup>
Weight	1.36 kg	1.6 kg	0.9 kg
Packaged Dimensions	60 x 75 x 310 mm	55 x 150 x 205 mm	90 x 90 x 220 mm
Barcode Number	5012713072033	5012713072064	5012713072040

SPECIFICATIONS



# COMPOSITE RANGE

## SIP 6" Air Sander ITEM NO: 07211

- Random orbit for a swirl-free finish
- Advanced composite construction
- Excellent power-to-weight ratio
- Includes a 6" backing pad
- Built-in regulator
- Warm touch handle



## SIP 1/2" Air Impact Wrench with Twin Hammer ITEM NO: 07212

- Twin Hammer for smooth balanced blows
- 3 forward, 1 reverse torque settings
- Advanced composite construction
- Excellent power-to-weight ratio
- Warm touch handle



## SIP 3/4" Air Impact Wrench with Twin Hammer ITEM NO: 07202

- Twin Hammer for smooth balanced blows
- 3 forward, 1 reverse torque settings
- Advanced composite construction
- Excellent power-to-weight ratio
- Warm touch handle



MODEL	SIP 6" AIR SANDER	SIP 1/2" AIR IMPACT WRENCH	SIP 3/4" AIR IMPACT WRENCH
PRODUCT CODE	07211	07212	07202
Working Torque	n/a	610 Nm (450 ft/lbs)	1356 Nm (1000 ft/lbs)
Working Speed	10,000 rpm	7,500 rpm	7,000 rpm
Air Consumption	5.3 CFM	6.5 CFM	9.5 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	86.7 dB(A)	86.9 dB(A)	94 dB(A)
Sound Power (LwA)	97.7 dB(A)	97.6 dB(A)	105 dB(A)
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	5.3 m/s <sup>2</sup>	5.77 m/s <sup>2</sup>	6.33 m/s <sup>2</sup>
Pad Size	6" (152 mm)	n/a	n/a
Weight	2.12 kg	2.34 kg	3.30 kg
Packaged Dimensions	80 x 150 x 260 mm	220 x 110 x 210 mm	100 x 220 x 250 mm
Barcode Number	5012713072118	5012713072125	5012713072026

SPECIFICATIONS



## SIP 1/2" Air Impact Wrench ITEM NO: 06787

Features a rocking dog clutch mechanism for smooth delivery, as well as a one-hand reverse button and positive action trigger for versatility and reliability.

### Key Features:

- Reverse action - one hand reverse button
- Rocking dog clutch for smooth delivery
- Steel case protects hammer mechanism
- Ideal for light and medium assembly
- Positive action trigger



## SIP 1/2" Air Impact Wrench Twin-Hammer ITEM NO: 06791

A Twin-hammer wrench with a 2-piece construction, for easy servicing, and a rugged twin hammer clutch mechanism.

### Key Features:

- 2-piece construction for easy servicing
- Rugged twin hammer clutch mechanism
- Variable speed and output level
- Durable steel clutch housing
- Positive action trigger



## SIP 1/2" Air Impact Wrench Twin-Hammer ITEM NO: 07463

A Twin-hammer unit with an easy 2-piece construction. The positive action trigger allows for variable speed, and a warm touch handle gives comfort.

### Key Features:

- 2-piece construction for easy servicing
- Positive action trigger for variable speed
- Steel clutch housing withstands rough use
- Rugged twin hammer clutch mechanism
- Durable non-slip industrial finish
- Rear exhaust on the handle



**EXTRA  
HEAVY-DUTY**

MODEL	SIP 1/2" AIR IMPACT WRENCH	SIP 1/2" AIR IMPACT WRENCH	SIP 1/2" AIR IMPACT WRENCH
PRODUCT CODE	06787	06791	07463
Working Torque	230 ft/lbs (312 Nm)	420 ft/lbs (570 Nm)	500 ft/lbs (678 Nm)
Working Speed	7,000 rpm	7,500 rpm	7,000 rpm
Air Consumption	4 CFM	5 CFM	10 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	84.4 dB(A)	91.6 dB(A)	95.1 dB(A)
Sound Power (LwA)	95.4 dB(A)	102.6 dB(A)	106.1 dB(A)
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	3.3 m/s <sup>2</sup>	4.35 m/s <sup>2</sup>	7.30 m/s <sup>2</sup>
Weight	2.5 kg	2.6 kg	2.7 kg
Packaged Dimensions	80 x 190 x 270 mm	80 x 190 x 220 mm	75 x 220 x 220 mm
Additional Feature	Rocking-Dog mechanism	Twin-Hammer mechanism	Twin-Hammer mechanism
Barcode Number	5012713067879	5012713064120	5012713074631

SPECIFICATIONS

AIR TOOLS

# IMPACT WRENCHES

## SIP 1/2" Air Impact Wrench Composite, Twin-Hammer ITEM NO: 07336

Built from strong composite materials, making it impact resistant. Adjustable forward/reverse torque settings and twin hammer clutch give top performance.

### Key Features:

- Composite material for high resistance
- Forward/reverse adjustable torque
- Excellent power-to-weight ratio
- Twin hammer wrench clutch



## SIP 3/4" Air Impact Wrench ITEM NO: 06778

A fast, compact and well balanced wrench, featuring 610Nm of average working torque, plus a positive action trigger for variable speed and versatile output.

### Key Features:

- Positive action trigger for variable speed
- Comfortable rubber 'soft-grip' handle
- Fast, compact and well balanced
- Steel clutch housing



## SIP 3/4" Air Impact Wrench Pin-Clutch ITEM NO: 07464

Features a pin clutch unit fitted with a teasing throttle, and capable of 950Nm of working torque. A non-slip warm touch industrial finish provides operator comfort.

### Key Features:

- Low vibration and high torque wrench
- Teasing throttle for startup/run-down control
- Non-slip, warm touch industrial finish
- Built-in power regulator
- Low noise levels



## SIP 3/4" Air Impact Wrench Twin-Hammer ITEM NO: 07465

Fitted with a rugged twin hammer mechanism with an excellent power-to-weight ratio. A non-slip finish and lightweight construction reduces user strain.

### Key Features:

- Non-slip, warm touch, industrial finish
- Rugged twin hammer clutch mechanism
- High power-to-weight ratio reduces strain
- Forward facing exhaust directs air away
- Very heavy-duty prolonged use
- High power wrench, low noise



MODEL	SIP 1/2" AIR IMPACT WRENCH	SIP 3/4" AIR IMPACT WRENCH	SIP 3/4" AIR IMPACT WRENCH	SIP 3/4" AIR IMPACT WRENCH
PRODUCT CODE	07336	06778	07464	07465
Working Torque	825 ft/lbs (1122 Nm)	450 ft/lbs (610 Nm)	700 ft/lbs (950 Nm)	750 ft/lbs (1017 Nm)
Working Speed	7,500 to 8,000 rpm	4,800 rpm	4,800 rpm	6,500 rpm
Air Consumption	8 CFM	4.7 CFM	12 CFM	13 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	96.05 dB(A)	93.4 dB(A)	88 dB(A)	96.1 dB(A)
Sound Power (LwA)	107.05 dB(A)	104.4 dB(A)	-	107.1 dB(A)
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	8.37 m/s <sup>2</sup>	4.3 m/s <sup>2</sup>	-	9.73 m/s <sup>2</sup>
Weight	2.3 kg	4.7 kg	4.8 kg	4.8 kg
Packaged Dimensions	80 x 190 x 270 mm	115 x 250 x 260 mm	100 x 260 x 280 mm	85 x 265 x 260 mm
Additional Feature	Twin-Hammer mechanism	-	Pin-Clutch & Teasing Throttle	Twin-Hammer mechanism
Barcode Number	5012713073368	5012713067787	5012713074648	5012713074655

SPECIFICATIONS



## SIP 1" Air Impact Wrench 6" Anvil ITEM NO: 06716

A powerful 1" Impact Wrench/Anvil suitable for use in professional garages and workshops.

### Key Features:

- Rocking dog impact mechanism for performance
- Positive action trigger for variable speed/output
- Removable side handle gives excellent control
- Suitable for garage / workshop environments
- Complete with durable 6" anvil
- Built for extra heavy-duty use



## SIP 1" Air Impact Wrench 6" Anvil, Twin-Hammer ITEM NO: 07397

The 1" Air Impact Wrench/Anvil features various speed settings and a twin hammer clutch mechanism. The progressive throttle allows for controlled precise startup and rundown.

### Key Features:

- 3 forward, 1 reverse speeds for more versatility
- Twin hammer clutch mechanism for added power
- Progressive throttle for controlled startup / rundown
- Excellent control through wrench side handle
- Extra heavy-duty wrench for prolonged use
- Variable torque settings
- Non-slip handle finish



MODEL	SIP 1" AIR IMPACT WRENCH - 6" ANVIL	SIP 1" AIR IMPACT WRENCH - 6" ANVIL, TWIN HAMMER
PRODUCT CODE	06716	07397
Working Torque	1460 ft/lbs (1980 Nm)	1500 ft/lbs (2033 Nm)
Working Speed	4,000 rpm	4,000 rpm
Air Consumption	15 CFM	20 CFM
Operating Pressure	90 to 116 psi (6.3 to 8 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	100.6 dB(A)	102.5 dB(A)
Sound Power (LwA)	111.6 dB(A)	113.5 dB(A)
Air Inlet	1/2" BSP	1/2" BSP
Vibration	9.94 m/s <sup>2</sup>	15.41 m/s <sup>2</sup>
Weight	13.5 kg	11.3 kg
Packaged Dimensions	190 x 270 x 710 mm	170 x 230 x 610 mm
Additional Feature	Rocking-Dog mechanism & 6" Anvil	Twin-Hammer mechanism & 6" Anvil
Barcode Number	5012713067169	5012713073979

SPECIFICATIONS

## SIP 1/2" Air Impact Wrench Kit ITEM NO: 06792

Fitted with a rugged twin hammer mechanism with an excellent power-to-weight ratio. The 1/2" Impact Wrench Kit is 17-piece set featuring a durable trade impact wrench and various accessories and sockets, providing all essentials inside a blow-moulded storage case.

Barcode No: 5012713067923



### What's in the box?

- Comprehensive 17-piece kit
- Durable 1/2" trade impact wrench: 230 ft/lbs (312 Nm) working torque, 4.5 CFM average air consumption, 8500 rpm max. speed capacity
- High power wrench, low noise
- 10 chrome vanadium 1/2" sockets: 9, 10, 11, 13, 17, 19, 22, 24, and 27 mm
- 3" extension is included
- 1/4" male bayonet
- In-line oil lubrication oil bottle
- Blow-moulded heavy-duty storage case

# AIR KITS & SOCKET SETS

## SIP 73 Piece Air Tool Kit ITEM NO: 07197

The 73 Piece Air Tool Kit is a comprehensive set of all essential tools and kit required for various applications. It features a 1/2" impact wrench, 3/8" ratchet, air hammer and grinder, supplied in a sturdy, blow-moulded plastic storage case.

Barcode No: 5012713071975

### What's in the box?

- 1/2" Air Impact Wrench - 7000 rpm, 230 ft/lbs torque  
8x 1/2" sockets (9/16", 7/16", 5/8", 1/2")  
3" wrench drive extension
- 3/8" Reversible Ratchet - 160 rpm, 50 ft/lbs working torque  
3/8" and 1/2" drive socket adaptor  
4x sockets (8 and 9 mm, 5/16" and 3/8")  
3/8" screwdriver plus 10 screw bits
- Air Die Grinder 22,000rpm  
10 grinding stones  
3/8" collet  
1" and 3/4" sanding drums  
10x sanding sleeves  
2x wrenches
- 150mm Air Hammer - 4500 blows per/min  
4x chisels
- Air blow gun - 5x nozzle, 4x bayonets
- Pressure gauge, hex key, PTFE tape
- 1/4" air line coupler and jubilee clip



### PRODUCT TEST

"A stunningly well thought-out kit from SIP which covers most typical automotive air tool applications brilliantly."

## SIP 1/2" Impact Socket Set 11 Piece, Metric ITEM NO: 07507

Constructed from high quality drop-forged vanadium, increasing their durability and reliability. Supplied in a tough all-metal storage case.

### Key Features:

- 11 piece kit of popular sockets
- Compact and lightweight socket set
- Manufactured from drop-forged vanadium
- Socket set contains the following:  
10, 11, 12, 13, 14, 16, 17, 19, 21, 22, and 24 mm

Barcode No: 5012713075072



## SIP 1/2" Impact Deep Socket Set 10 Piece, Metric ITEM NO: 07513

Constructed from high quality drop-forged vanadium, increasing their durability and reliability. Supplied in a tough all-metal storage case.

### Key Features:

- 10 piece kit of popular sockets
- Compact and lightweight socket set
- Manufactured from drop-forged vanadium
- Socket set contains the following:  
11, 12, 13, 14, 16, 17, 19, 21, 22, 24 mm

Barcode No: 5012713075133





## SIP 1/2" Reversible Air Ratchet ITEM NO: 06725

The 1/2" Reversible Air Ratchet features planetary gears for smooth running, as well as ball and needle bearings. A firm grip and easy speed control provide precision and accuracy.

### Key Features:

- Textured handle provides firm user grip
- Ball and needle bearing for longer life
- 3 planetary gears for smooth running
- Ideal for engine repairs, spark plugs, pumps, bodywork, radiators and more
- Easy speed control for accuracy



MODEL	SIP 1/2" REVERSIBLE AIR RATCHET
PRODUCT CODE	06725
Working Torque	50 ft/lbs (68 Nm)
Working Speed	160 rpm
Air Consumption	2.7 CFM
Operating Pressure	90 psi (6.3 bar)
Sound Pressure (LpA)	89.6 dB(A)
Sound Power (LwA)	100.6 dB(A)
Air Inlet	1/4" BSP
Vibration	1.2 m/s <sup>2</sup>
Weight	1.1 kg
Packaged Dimensions	50 x 60 x 280 mm
Barcode Number	5012713067251

SPECIFICATIONS

## SIP 1/4" Stubby Reversible Air Ratchet ITEM NO: 07688

The SIP 1/4" Pro Stubby Ratchet is ultra heavy-duty, boasting three planetary gears and ball and needle bearings to extend service life and ensure consistent smooth-running performance.

### Key Features:

- Textured handles provides firm user grip
- Ball and needle bearing for longer life
- 3 planetary gears for smooth running
- Ideal for engine repairs, spark plugs, pumps, bodywork, radiators and more
- Easy speed control for accuracy



MODEL	SIP 1/4" STUBBY REVERSIBLE AIR RATCHET
PRODUCT CODE	07688
Working Torque	15 ft/lbs (20.2 Nm)
Working Speed	250 rpm
Air Consumption	8 CFM
Operating Pressure	90 psi (6.3 bar)
Sound Pressure (LpA)	80.1 dB(A)
Sound Power (LwA)	91.1 dB(A)
Air Inlet	1/4" BSP
Vibration	5.00 m/s <sup>2</sup>
Weight	1.5 kg
Packaged Dimensions	45 x 300 x 66 mm
Barcode Number	5012713076888

SPECIFICATIONS

### SIP SALES:

Tel: 01509 500500  
 Fax: 01509 500456  
 Email: sales@sip-group.com

### TECHNICAL / AFTERSALES:

Tel: 01509 500400  
 Fax: 01509 500456  
 Email: technical@sip-group.com

# AIR DRILLS

## SIP 1/2" Reversible Air Drill Key Chuck ITEM NO: 06711

The 1/2" Reversible Air Drill Key Chuck features double reduction planetary gearing for exceptional power, as well as a side-mounted one-handed forward/reverse lever.

### Key Features:

- Quality 1/2" key-type chuck
- One-handed side-mounted forward/reverse lever
- Double reduction planetary gearing for high power
- Ideal for cylinder honing, drilling, reaming, and more
- Integrated handle exhaust with built-in muffler
- Handy adjustable side handle



## SIP 3/8" Reversible Air Drill Key Chuck ITEM NO: 07196

The 3/8" Reversible Air Drill Key Chuck has a durable and lightweight aluminium body, and fully hardened planetary gearing for improved power and longer service life.

### Key Features:

- Quality 3/8" key-type chuck
- Ideal for drilling, reaming, honing and sawing
- Durable and highly reliable aluminium body
- Hardened planetary gearing for long life
- Side-mounted forward/reverse lever
- Compact and lightweight design
- Away-facing handle exhaust and muffler



## SIP 3/8" Reversible Air Drill Keyless Chuck ITEM NO: 06709

The 3/8" Reversible Drill Keyless Chuck is a lightweight aluminium air drill, featuring planetary gearing for improved power and life.

### Key Features:

- Quality 3/8" keyless chuck
- Ideal for drilling, reaming, honing, hole-sawing
- Durable and lightweight aluminium body
- Side-mounted one-handed forward/reverse layer
- Hardened planetary gearing for improved power and longer life despite prolonged heavy-duty use
- Handle exhaust with built-in muffler



MODEL	SIP 1/2" REVERSIBLE AIR DRILL	SIP 3/8" REVERSIBLE AIR DRILL	SIP 3/8" REVERSIBLE AIR DRILL
PRODUCT CODE	06711	07196	06709
Chuck Type	1/2" Key Type	3/8" Key Type	3/8" Keyless Type
Working Speed	700 rpm	1,800 rpm	1,800 rpm
Air Consumption	4 CFM	3.7 CFM	3.7 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	81.1 dB(A)	87 dB(A)	87 dB(A)
Sound Power (LwA)	92.1 dB(A)	98 dB(A)	98 dB(A)
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	1.2 m/s <sup>2</sup>	2.49 m/s <sup>2</sup>	2.49 m/s <sup>2</sup>
Weight	1 kg	1 kg	1 kg
Packaged Dimensions	51 x 160 x 235 mm	55 x 150 x 215 mm	55 x 150 x 220 mm
Barcode Number	5012713067114	5012713071968	5012713071968

SPECIFICATIONS



## SIP 3/16" Professional Air Riveter ITEM NO: 07552

The 3/16" Professional Air Riveter is designed for continuous production environments, and is ideal for riveting, duct work, as well as masonite, aluminium and various automotive applications.

### Key Features:

- 3/32" to 3/16" rivet capacity
- Continuous production capabilities
- Ideal for riveting, duct work, aluminium
- Suitable for masonite and automotive
- Solid and durable construction
- Superb value-for-money

MODEL	SIP 3/16" AIR RIVETER
PRODUCT CODE	07552
Rivet Capacity	3/32" to 3/16"
Air Consumption	0.04 CFM
Operating Pressure	90 psi (6.3 bar)
Noise Level	76 dB(A)
Air Inlet	1/4" BSP
Weight	1.5 kg
Packaged Dimensions	85 x 210 x 350 mm
Barcode Number	5012713075522

SPECIFICATIONS



AIR TOOLS

## SIP 3/16" Professional Air Riveter Heavy Duty ITEM NO: 07877

The 3/16" Professional Air Riveter is an ultra heavy-duty tool designed for continuous production, and is ideal for riveting, duct work, as well as masonite, aluminium, and various automotive applications.

### Key Features:

- 3/32" to 3/16" rivet capacity
- Continuous production capabilities
- Ideal for riveting, duct work, aluminium
- Suitable for masonite and automotive
- Non-slip, warm touch industrial finish
- Designed for heavy, prolonged use
- Durable drop-forged housing

MODEL	SIP 3/16" AIR RIVETER - HEAVY DUTY
PRODUCT CODE	07877
Rivet Capacity	3/32" to 3/16"
Air Consumption	0.04 CFM
Operating Pressure	90 psi (6.3 bar)
Noise Level	76 dB(A)
Air Inlet	1/4" BSP
Weight	1.5 kg
Packaged Dimensions	90 x 210 x 360 mm
Barcode Number	5012713078776

SPECIFICATIONS



# AIR CUTTING TOOLS

SIP's collection of Air Cutting Tools is suitable for a range of trade and professional applications, particularly in automotive bodywork, muffler and exhaust repair, sheet metals and tinsmith applications. Each tool boasts different features suitable for various tasks, but all are highly durable and exceptionally reliable. With their superb, value-for-money, and powerful abilities, these tools are essential for any garage or workshop.

## SIP Air Body Saw ITEM NO: 06793

The Air Body Saw is ideal for bodyshop repair, muffler, and exhaust work. It is designed to be safe, achieved by the saw's safety lever, meaning prevention of any accidental startups.

### Key Features:

- Safety lever prevents accidental startups
- Anti-vibration cover for operator comfort
- Nicely balanced for reduced vibration
- Durable and reliable construction
- Replacement blades (06785)



## SIP Air Cut-Off Tool ITEM NO: 06783

The Air Cut-Off Tool is built to cut through muffler and radiator hose clamps, sheet metal, and rods. It's throttle lever speed control means this cutter has excellent control and finesse.

### Key Features:

- 3" x 3/8" disc bore size
- Chrome-plated metal guard for added safety
- Safety mechanism prevents accidental startups
- Designed to cut muffler, radiator hose clamps, sheet metal, rods and other autobody work
- Solid and durable construction
- Throttle lever speed control



06785

07591

Accessories		
PRODUCT CODE	DESCRIPTION	Barcode Number
06785	Replacement Blades - 10 Pack	5012713067855
07591	Replacement 3" Cutting Disc	5012713075911

	MODEL SIP AIR BODY SAW	SIP AIR CUT-OFF TOOL
PRODUCT CODE	06793	06783
Working Speed	10,000 rpm	18,000 rpm
Air Consumption	4 CFM	4 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	80 dB(A)	87 dB(A)
Sound Power (LwA)	91 dB(A)	98 dB(A)
Air Inlet	1/4" BSP	1/4" BSP
Vibration	6.20 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>
Weight	0.64 kg	4 kg
Packaged Dimensions	45 x 85 x 300 mm	95 x 95 x 210 mm
Barcode Number	5012713067152	5012713067831

SPECIFICATIONS



## SIP Air Sheet Metal Shear ITEM NO: 06779

The Air Sheet Metal Sheer is built for autobody shops, sheet metal and tinsmith applications. The blades on the unit are hardened steel, meaning improved life, strength and power.

### Key Features:

- Heavy-duty hardened steel cut blades
- Designed for autobody and automotive, sheet metal and tinsmith applications
- Durable aluminium housing
- Clean and precise cutting

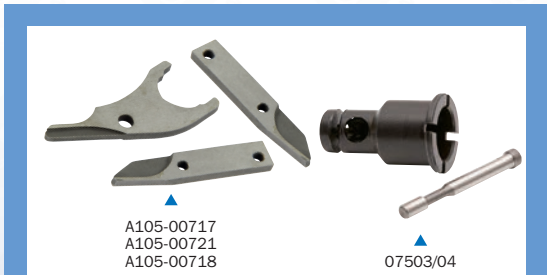


## SIP Air Nibbler ITEM NO: 07584

The Professional Air Nibbler is capable of cutting metal smoothly, free of burrs and no distortion, and can cut tight radius circles and contoured shapes. It has a throttle lever for feathering control.

### Key Features:

- Capable of cutting to 1.2mm sheet metal
- Easily cuts tight radius circles/contoured shapes
- Metal is cut smooth, free of burrs and no distortion
- Removes a 1/4" strip of material
- Compact and easy to operate
- Built-in power regulator



### Accessories

FOR: SIP AIR SHEET METAL SHEAR

PRODUCT CODE	DESCRIPTION
Replacement Blades	
A105-00717	LEFT
A105-00721	CENTRE
A105-00718	RIGHT

FOR: SIP AIR NIBBLER

PRODUCT CODE	DESCRIPTION	Barcode Number
07503	Punch for Nibbler	5012713075034
07504	Die for Nibbler	5012713075041

MODEL	SIP AIR SHEET METAL SHEAR	SIP AIR NIBBLER
PRODUCT CODE	06779	07584
Working Speed	1,800 rpm	2,500 strokes per/min
Air Consumption	4 CFM	4 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	83.2 dB(A)	87.2 dB(A)
Sound Power (LwA)	94.2 dB(A)	98.2 dB(A)
Air Inlet	1/4" BSP	1/4" BSP
Vibration	3.66 m/s <sup>2</sup>	1.16 m/s <sup>2</sup>
Weight	4 kg	1.1 kg
Packaged Dimensions	54 x 170 x 237 mm	50 x 120 x 200 mm
Barcode Number	5012713067794	5012713075843

SPECIFICATIONS

# AIR CUTTING & STAPLING TOOLS

## SIP 190 mm Air Hammer Kit ITEM NO: 06724

The 190mm Air Hammer Kit features a premium set of accessories and add-ons as well as the hammer itself. At 4500 blows per minute, this hammer is designed for heavy-duty use.

Supplied in a blow-moulded plastic carry/storage case.

### Key Features:

- Positive action trigger and air regulator
- Ergonomic grip for added comfort/stability
- Screened air filter inlet stops contamination
- Compact and lightweight design
- Solid and durable construction
- Front-facing exhaust



### What's in the box?

- 190mm Air Hammer
- 5x chisels, retaining spring, oiler, coupler

## SIP 2-in-1 Air Nailer/Stapler Kit ITEM NO: 06771

The 2-in-1 Nailer/Stapler Kit combination features an adjusting wheel to control the nail depth and adjustable air exhaust. The gun holds a magazine of 100 nails, ensuring minimal reloading.

Supplied in a blow-moulded plastic carry/storage case.

### Key Features:

- 100 nail magazine
- 2-in-1 magazine combination design
- Tough strike system for further safety
- Adjusting wheel to control nail depth
- Adjustable air exhaust



### What's in the box?

- 2-in-1 Air Nailer/Stapler
- 400x nails, 300x staples included
- Hex keys
- Oil bottle



**Accessories**

**190 MM AIR HAMMER**

PRODUCT CODE	DESCRIPTION
A105-00533	Replacement Chisel Set

MODEL	SIP 190MM AIR HAMMER KIT	SIP 2-IN-1 AIR NAILER/STAPLER KIT
PRODUCT CODE	06724	06771
Working Speed	4,500 blows per/min	n/a
Air Consumption	3 CFM	1.4 CFM
Operating Pressure	90 psi (6.3 bar)	58 to 102 psi (3 to 7 bar)
Sound Pressure (LpA)	84.2 dB(A)	88.7 dB(A)
Sound Power (LwA)	95.2 dB(A)	101.7 dB(A)
Air Inlet	1/4" BSP	1/4" BSP
Vibration	14 m/s <sup>2</sup>	1.9 m/s <sup>2</sup>
Weight	1.4 kg	1.1 kg
Packaged Dimensions	70 x 230 x 320 mm	70 x 280 x 270 mm
Barcode Number	5012713067244	5012713067718

SPECIFICATIONS



This collection features several Air Grinders and air grinder kits, all of which are extremely robust, reliable and ready to perform their intended purposes. These tools are ideal for cleaning, smoothing welds and casting and more.

## SIP 1/4" Air Die Grinder ITEM NO: 06713

The 1/4" Air Die Grinder has a rear exhaust that directs any debris away from the workpiece. It's designed for high velocity and low vibration applications for high performance.

### Key Features:

- Compact, lightweight and durable design
- Safety lever prevents accidental start-ups
- Rear exhaust directs away from workpiece
- Rubber-coated durable aluminium body



## SIP 1/4" Air Die Grinder Kit ITEM NO: 01607

This kit features a robust 1/4" grinder and a selection of accessories, including 10x grinding stones all inside a blow-moulded plastic storage case.

### What's in the box?

1x 1/4" Air Die Grinder, 10x grinding stones, 2x hand wrenches and 1x quick coupler and 1x 1/8" collet



## SIP 1/4" Air Die Grinder Kit ITEM NO: 07194

The Die Grinder Kit features a premium, robust 1/4" grinder and a selection of accessories. These include 10x grinding stones and hand wrenches among them, all inside a blow-moulded plastic storage case.

### What's in the box?

1x Premium 1/4" Air Die Grinder, 10x grinding stones, 2x hand wrenches, 1x quick coupler and 1x 1/8" collet



MODEL	SIP 1/4" AIR DIE GRINDER	SIP 1/4" AIR DIE GRINDER KIT	SIP 1/4" AIR DIE GRINDER KIT
PRODUCT CODE	06713	01607	07194
Working Speed	22,000 rpm	25,000 rpm	22,000 rpm
Air Consumption	4 CFM	4 CFM	4 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	83 dB(A)	88 dB(A)	83 dB(A)
Sound Power (LwA)	90 dB(A)	99 dB(A)	94 dB(A)
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	2.064 m/s <sup>2</sup>	2.73 m/s <sup>2</sup>	2.06 m/s <sup>2</sup>
Weight	0.55 kg	1.3 kg	1.3 kg
Packaged Dimensions	50 x 85 x 200 mm	60 x 230 x 220 mm	60 x 230 x 220 mm
Barcode Number	5012713067138	5012713016075	5012713071944

# GRINDING TOOLS

## SIP 4" Air Angle Grinder ITEM NO: 07555

The 4.0" Air Angle Grinder is designed for cleaning, smoothing, welds and castings.

### Key Features:

- 11,000 rpm working speed
- Forward exhausts deflects sparks from body
- Side-mounted handle for improved control
- Compact and lightweight design
- Solid and durable construction
- Low vibration and low noise

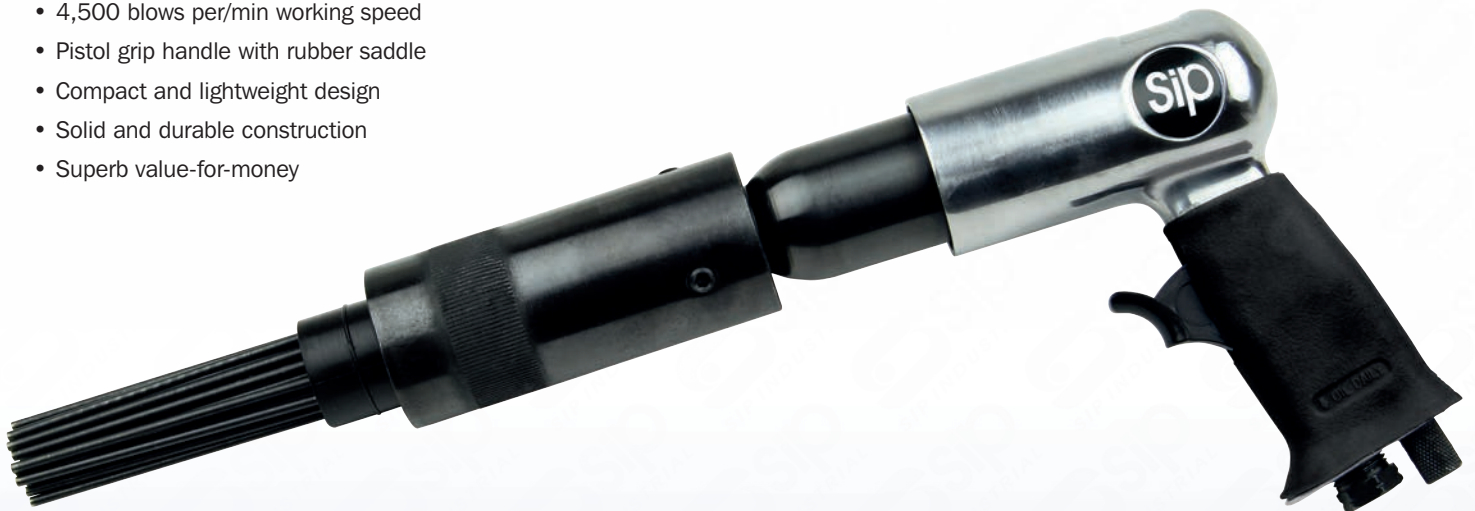


## SIP Air Needle Scaler ITEM NO: 06781

The Pistol Grip Needle Scaler features a rubber handle pistol grip for user comfort. With considerable power and relatively low consumption, this scaler is ideal for removal of rust and paint.

### Key Features:

- 4,500 blows per/min working speed
- Pistol grip handle with rubber saddle
- Compact and lightweight design
- Solid and durable construction
- Superb value-for-money





Accessories		
PRODUCT CODE	DESCRIPTION	Barcode Number
06789	3 mm Scaler Needles - 19 Pack	5012713067893

	MODEL SIP 4" AIR ANGLE GRINDER	SIP AIR NEEDLE SCALER
PRODUCT CODE	07555	06781
Working Speed	11,000 rpm	4,500 blows per/min
Air Consumption	4 CFM	2.8 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	90.2 dB(A)	101.5 dB(A)
Sound Power (LwA)	101.2 dB(A)	112.5 dB(A)
Air Inlet	1/4" BSP	1/4" BSP
Vibration	4.48 m/s <sup>2</sup>	15.8 m/s <sup>2</sup>
Weight	1.8 kg	2.9 kg
Packaged Dimensions	100 x 130 x 200 mm	60 x 190 x 405 mm
Barcode Number	5012713075553	5012713067817

SPECIFICATIONS



## SIP 6" Air Palm Sander ITEM NO: 06777

The 6" Palm Sander features rubber grip for added comfort and a compact design.

### Key Features:

- Designed for one-handed operation
- 10,000 rpm working speed
- Includes 6" sander backing pad
- Compact and lightweight construction
- Rubber grip built for operator comfort
- Built-in air regulator
- Easy control lever throttle



## SIP 6" Air Dual Action Sander ITEM NO: 07195

The Dual Action Sander is great for smoothing, blending body filler and feather edging. It has a random orbit, enabling a complete swirl-free finish, with a control lever allowing for more precision.

### Key Features:

- 10,000 rpm working speed
- Includes a 6" diameter backing pad
- Compact and lightweight construction
- Rubber grip and durable aluminium body



Built-in speed regulator



Easy-control lever throttle

## SIP Air Belt Sander ITEM NO: 07483

The Professional Air Belt Sander is able to reach where other sanders would struggle, primarily due to its long belt, which is helped further via an adjustable head with swivel action.

### Key Features:

- 18,000 rpm working speed
- Ideal for sanding hard-to-reach areas
- Compact and lightweight design
- Solid and durable construction



### Accessories

PRODUCT CODE	DESCRIPTION	Barcode Number
07484	Sanding Belts - 2 Pack	5012713074848

MODEL	SIP 6" AIR PALM SANDER	SIP 6" DUAL ACTION SANDER	SIP AIR BELT SANDER
PRODUCT CODE	06777	07195	07483
Working Speed	10,000 rpm	10,000 rpm	18,000 rpm
Air Consumption	2.8 CFM	8 CFM	6 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Sound Pressure (LpA)	83 dB(A)	87.2 dB(A)	86 dB(A)
Sound Power (LwA)	94 dB(A)	98.2 dB(A)	-
Air Inlet	1/4" BSP	1/4" BSP	1/4" BSP
Vibration	6.3 m/s <sup>2</sup>	2.50 m/s <sup>2</sup>	-
Weight	0.8 kg	2.73 kg	0.8 kg
Packaged Dimensions	120 x 150 x 85 mm	80 x 150 x 240 mm	90 x 89 x 205 mm
Barcode Number	5012713067770	5012713071951	5012713074839

# SANDBLAST TOOLS

## SIP Maxi Blast Sand Blaster ITEM NO: 02150

The Maxi Blast Sandblaster a general purpose gun ideal for precision applications in less that accessible areas. It features a 1 litre fluid pot capacity for great and even coverage and reserve.

### Key Features:

- General purpose sandblaster gun
- Provides even and smooth coverage
- 1 litre fluid pot capacity and reserve
- Ideal for high precision applications
- Compact and lightweight gun



## SIP Sand Blast Hopper Kit ITEM NO: 02157

The Sandblast Hopper Kit is a handy portable unit designed to hold a considerable capacity whilst being practical. The 50lbs hopper comes complete with sandblast gun and hoses.

### Key Features:

- A handy, portable sandblast unit
- 50lb sandblasting hopper capacity
- Complete with sandblast gun & hose
- Solid and durable construction
- Compact and lightweight
- Superb value-for-money



## SIP Sand Blast Cabinet ITEM NO: 03868

The Medium Sandblast Cabinet provides efficient blasting, and quickly removes unwanted debris, rust, paint from metal and wood surfaces. A one-piece construction adds durability.

### Key Features:

- 230v (13amp) input supply
- One-piece seamless construction
- Quick and efficient sandblasting
- Automatic air shut-off for safety
- Durable steel construction





▲ 02151                      ▲ 02144

**Accessories**

PRODUCT CODE	DESCRIPTION	Barcode Number
02151	Ceramic Nozzle for 02157	5012713021574
02144	Ceramic Nozzle for 03868	5012713021444

MODEL	SIP MAXI-BLAST	SIP SAND BLAST HOPPER KIT	SIP SAND BLAST CABINET
PRODUCT CODE	02150	02157	03868
Input Supply	n/a	n/a	230 V (13 A)
Air Consumption	11 CFM	8 CFM	6 CFM
Operating Pressure	90 psi (6.3 bar)	90 psi (6.3 bar)	90 psi (6.3 bar)
Cartridge Size	1 Litre	n/a	n/a
Weight	1 kg	3 kg	18.5 kg
Packaged Dimensions	120 x 150 x 85 mm	550 x 330 x 330 mm	510 x 520 x 640 mm
Additional Feature	-	-	Automatic Shut-Off
Barcode Number	5012713021505	5012713021574	5012713038688

SPECIFICATIONS



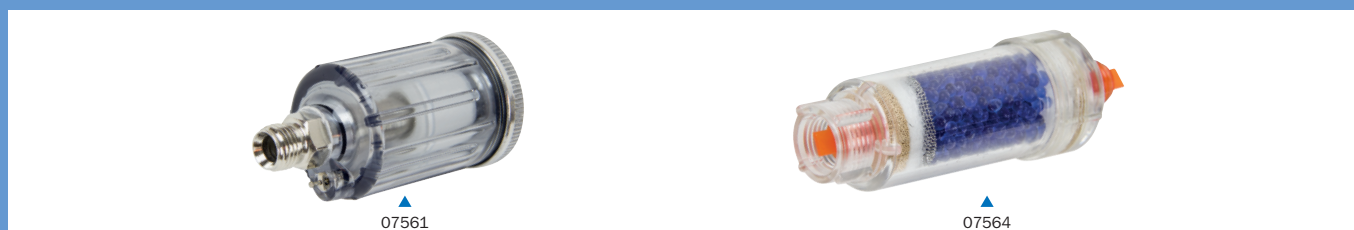
# AIR REGULATORS

To go with your new SIP compressor, SIP offer a range of varying regulators – available in different sizes and formats - as well as durable and reliable air control units, high quality water separators and in-line dryers. Consult this catalogue or compressor manual, or give us a call on 01509 500400 to find out more about suitable individual parts.



## Air Regulators\*

PRODUCT CODE	DESCRIPTION	Fitting Type	Weight	Barcode Number
02070	SIP 1/4" Micro Regulator	1/4" Side Fitting	< 1 kg	5012713020706
02080	SIP 3/8" Midi Regulator (2 valves)	3/8" Lower Fitting	< 1 kg	5012713020805
02085	SIP 1/2" Maxi 12 Regulator (2 valves)	1/2" Lower Fitting	< 1 kg	5012713020850
07526	SIP 1/4" Filter/Regulator with Gauge	1/4" Side Fitting	2 kg	5012713075263
07531	SIP 1/2" Filter/Regulator with Gauge	1/2" Side Fitting	2 kg	5012713075317
07528	SIP 1/4" Air Control Unit (Filter/Regulator/Lubricator)	1/4" Side Fitting	< 1 kg	5012713075287
07532	SIP 1/2" Air Control Unit (Filter/Regulator/Lubricator)	1/2" Side Fitting	1.9 kg	5012713075324



## In-line Water Separators / Dryers\*

PRODUCT CODE	DESCRIPTION	Fitting Type	Weight	Barcode Number
07561	SIP 1/4" Water Separator	1/4" In-Line Fitting	0.5 kg	5012713075614
07564	SIP 1/4" In-Line Dryer	1/4" In-Line Fitting	0.5 kg	5012713075645

\*may be used with non-SIP equipment - please check your user manual

# AIR HOSE REELS

These Air Hose Reels are specifically designed for top performance, achieved through solid construction using top-grade materials and reliable, durable craftsmanship. This selection of plastic and metal hose reels have various diameters and lengths, and this collection will accommodate most domestic, trade, and professional applications in all environments.



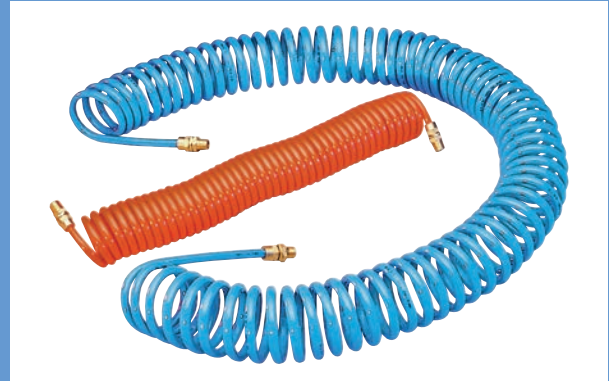
MODEL	SIP AIR HOSE REEL 20	SIP AIR HOSE REEL 12	SIP AIR HOSE REEL 15	SIP AIR HOSE REEL 30	SIP AIR HOSE REEL R15	SIP SWIVEL AIR HOSE REEL 30
PRODUCT CODE	07970	07972	07974	07976	07977	07979
Hose Length	20 m	12 m	15 m	30 m	15 m	30 m
Hose Diameter	8 mm	6.5 mm	9.5 mm	9.5 mm	9.5 mm	8 mm
Connection Hose Length	1.5 m	1 m	1.4 m	2 m	1 m	2 m
Working Pressure	116 psi (8 bar)	116 psi (8 bar)	145 psi (10 bar)	145 psi (10 bar)	218 psi (15 bar)	218 psi (15 bar)
Hose Fittings	Quick-Coupler (Euro)	1/4" BSP (male)	1/4" BSP (male)	1/4" BSP (male)	1/4" BSP (male)	1/4" BSP (male)
Working Temperature	-5°C to 45°C	-5°C to 45°C	-5°C to 45°C	-5°C to 45°C	-5°C to 45°C	-5°C to 45°C
Weight	3.4 kg	3 kg	6.8 kg	12.7 kg	12.7 kg	10 kg
Packaged Dimensions	360 x 220 x 310 mm	170 x 270 x 320 mm	320 x 220 x 470 mm	480 x 290 x 580 mm	530 x 180 x 460 mm	340 x 280 x 310 mm
Additional Feature	Carry Handle Through Flow	Wall Bracket Through Flow Auto Layer Technology Recoil Hose Plastic Casing	Carry Handle Wall Bracket Through Flow Auto Layer Technology Recoil Hose Plastic Casing	Carry Handle Wall Bracket Through Flow Auto Layer Technology Recoil Hose Plastic Casing	Fixed and Swivel Wall Bracket Through Flow Recoil Hose Metal Casing	Folding Handle 360° Rotating Base Metal Casing
Barcode Number	501271307970	501271307972	501271307974	501271307976	5012713021574	5012713038688



SIP Coiled Air Hoses are highly visible, tangle-free and kink resistant offering a solution for numerous air applications. Available in 25ft or 50ft lengths, these hoses are still lightweight, reducing overall operator fatigue.

## SIP Coiled Air Hoses

DESCRIPTION	SIP COILED AIR HOSE - 25FT	SIP COILED AIR HOSE - 50FT
PRODUCT CODE	07571	07566
Hose Length	25 ft	50 ft
Maximum Pressure	120 psi (8.3 bar)	200 psi (13.7 bar)
Hose Fittings	1/4" BSP (male)	1/4" BSP (male)
Weight	0.5 kg	0.5 kg
Packaged Dimensions	70 x 70 x 400 mm	80 x 80 x 860 mm
Additional Feature	Tangle Free Kink Resistant	Tangle Free Kink Resistant
Barcode Number	5012713079713	5012713075669



SIP Workshop Air Hoses are manufactured from strong reinforced PVC with a 300psi (20.7 bar) working pressure, making them suitable for pneumatic equipment, garages, and workshops.



## SIP Workshop Air Hoses

PRODUCT CODE	DESCRIPTION	Max. Pressure	Length	End Fittings	Weight	Barcode Number
07700	SIP 3/8" PVC Workshop Air Hose	300 psi (20.7 bar)	25 ft	1/4" BSP (male)	1 kg	5012713077007
07701	SIP 3/8" PVC Workshop Air Hose	300 psi (20.7 bar)	50 ft	1/4" BSP (male)	1.5 kg	5012713077014

These professional air hoses are part of SIP's extensive range of air accessories, designed for a vast amount of professional purposes, from garages to workshops and industrial-grade work. Constructed from advanced Nitrile rubber and PVC, meaning that they are exceptionally hard-wearing.



## SIP Professional Air Hoses

PRODUCT CODE	DESCRIPTION	Max. Pressure	Length	End Fittings	Weight	Barcode Number
07880	SIP 3/8" Professional Air Hose	310 psi (24.1 bar)	5 m	1/4" BSP (male)	1.5 kg	5012713078806
07881	SIP 3/8" Professional Air Hose	310 psi (24.1 bar)	10 m	1/4" BSP (male)	2 kg	5012713078813
07882	SIP 3/8" Professional Air Hose	310 psi (24.1 bar)	15 m	1/4" BSP (male)	2.7 kg	5012713078820
07883	SIP 3/8" Professional Air Hose	310 psi (24.1 bar)	20 m	1/4" BSP (male)	3.8 kg	5012713078837
07884	SIP 3/8" Professional Air Hose	310 psi (24.1 bar)	50 m	1/4" BSP (male)	9.3 kg	5012713078844
07885	SIP 1/2" Professional Air Hose	310 psi (24.1 bar)	15 m	1/2" BSP (male)	3.3 kg	5012713078851

# ANTI-VIBRATION MOUNTS & AIR RECEIVER

SIP Anti-Vibration Mounts are sold as single or 4 Pack units, and help to reduce noise and lessen potential vibration of large stationary compressors. This increases service life and general operation.



02357a



02359

## SIP Anti-Vibration Mounts

DESCRIPTION	SIP ANTI-VIBRATION MOUNTS	SIP ANTI-VIBRATION MOUNTS - HEAVY DUTY
PRODUCT CODE	02357a	02359
Type	Standard	Heavy Duty
Weight Suitability	Up to 250 kg	Over 250 kg
Quantity Supplied	Single	4 Pack
Weight	0.85 kg (single)	1 kg (single)
Packaged Dimensions	20 x 56 x 77 mm	20 x 56 x 77 mm
Barcode Number	5012713023578	5012713023592

## SIP 24 Litre Air Receiver ITEM NO: 06298

The 24 Litre Air Receiver provides a quick and straightforward solution to transport usable air in manageable quantities, for when using a compressor is not an option.

### Key Features:

- Simply load receiver and transport
- Convenient and portable supply of air
- For when compressors are not available
- Receiver is durable but lightweight
- Heavy-duty rugged construction
- Features gauge and measure
- Superb value-for-money



MODEL	SIP 24 LITRE AIR RECEIVER
PRODUCT CODE	06298
Receiver Size	24 Litre
Maximum Pressure	116 psi (8 bar)
Weight	12 kg
Packaged Dimensions	720 x 250 x 250 mm
Barcode Number	5012713062980

SPECIFICATIONS





## SIP Compressed Air Dryers

All SIP Compressed Air Dryers are equipped with high efficiency heat exchangers, as well as an integrated condensate separator and control board which adjusts the fan speed according to the load. They are ideal for eliminating moisture from the air supply and can substantially extend the life of air tools. Suitable for a range of SIP screw and piston compressors that do not feature integrated air dryers.

### Key Features:

- Suitable for screw and piston compressors
- Can substantially improve any air tool life
- Eliminates moisture from air supply
- Dries air optimally for spray painting
- Integrated condensate separator
- High efficiency heat exchanger
- Control board adjusts the fan



◀ 05307



Easy-to-read touch control panel



MODEL	SIP PS9 AIR DRYER	SIP PS11 AIR DRYER	SIP PS17 AIR DRYER
PRODUCT CODE	05303	05306	05307
Input Supply	230 V (13A)	230 V (13A)	230 V (13A)
FLOW RATES			
Litres/min	900	1100	1700
m <sup>3</sup> /hour	54	66	102
CFM	32	39	60
Maximum Pressure	232 psi (16 bar)	232 psi (16 bar)	232 psi (16 bar)
Connection	1/2" BSP	1/2" BSP	1" BSP
Weight	24 kg	27 kg	33.7 kg
Packaged Dimensions	520 x 310 x 650 mm	520 x 310 x 650 mm	520 x 310 x 650 mm
Barcode Number	5012713053032	5012713053063	5012713053070

SPECIFICATIONS

## SIP Slimline Silver Couplings and Adaptors

Top quality professional quick release slimline connectors.

- Over 1,000 litres/min flow rate
- Made from zinc plated steel with nitrile sealing material and stainless steel springs for trailing hose applications
- Stainless steel balls
- Fully interchangeable with other leading brands
- DISPLAY PACKED items

### SIP Slimline Silver

SIP Code	DESCRIPTION	END FITTINGS	Barcode Number
<b>SLIMLINE COUPLERS</b>			
04075	Female Coupler	1/4" BSP	5012713040759
04110	Male Coupler	1/4" BSPT	5012713041107
04192	Female Coupler	1/2" BSP	5012713023219
04194	Male Coupler	1/2" BSPT	5012713023226
<b>SLIMLINE ADAPTORS</b>			
04085	Female Bayonet	1/4" BSP	5012713040858
04080	Male Bayonet	1/4" BSPT	5012713040803
<b>GENERAL ADAPTORS</b>			
04090	Equal Union	1/4" BSPT	5012713040902
02341	"Y" Piece Female Coupler	1/4" BSP	5012713023417

## SIP Universal Couplings and Adaptors

An ingenious quick release coupler - allows popular German, American, Swiss and Italian couplings to go into the same body, high quality couplings for industrial applications.

- Stainless steel ball construction
- Ideal for export markets
- DISPLAY PACKED items

### SIP Universal

SIP Code	DESCRIPTION	END FITTINGS	Barcode Number
<b>UNIVERSAL COUPLERS</b>			
04132	Female Coupler	1/4" BSP	5012713041329
04134	Male Coupler	1/4" BSPT	5012713041343
<b>UNIVERSAL ADAPTORS</b>			
04136	Male Bayonet	1/4" BSPT	5012713041367
04138	Female Bayonet	1/4" BSPT	5012713041381

## SIP Full-Flow Silver Couplings and Adaptors

Heavy duty, high quality couplings for industrial applications.

- Tough, hardened steel construction
- Maximum 3,500 litres/min flow rate
- Fully interchangeable with other leading brands
- SUPPLIED LOOSE

### SIP Full Flow Silver

SIP Code	DESCRIPTION	END FITTINGS	Barcode Number
<b>FULL FLOW COUPLERS - SUPPLIED LOOSE</b>			
05094	Female Coupler	1/2" BSPT	5012713050949
05095	Male Coupler	1/2" BSPT	5012713050956
<b>FULL FLOW ADAPTORS - SUPPLIED LOOSE</b>			
05096	Male Bayonet	1/2" BSPT	5012713050963
05097	Female Bayonet	1/2" BSPT	5012713050970





## SIP Swivel Connector

An ingenious connector which swivels and allows free movement of air hose and tools. Eliminates hose kinking.

- DISPLAY PACKED singular item



### SIP Swivel Connector

SIP Code	DESCRIPTION	Fittings	Barcode Number
07892	Swivel Connector	1/4" BSP	5012713078929

## SIP Advanced Engine, Air Tool, Piston and Screw Compressor Oils

Formulated high quality oils specially designed for use with our range of petrol engines, air tools and all compressors.



### SIP Lubrication

SIP Code	DESCRIPTION	OIL TYPE	SIZE	Barcode Number
02419	Advanced Engine Oil	10W-40	1 Litre	5012713024193
02348	Advanced Air Tool Oil	SAE15	1 Litre	5012713023486
02350	Advanced Piston Compressor Oil	SAE40, low carbon forming tendencies, Conforms to: VC-L of DIN 51352 & DIN 51506 standards	1 Litre	5012713023509
02352			5 Litre	5012713023523
02358	RotEnergy PLUS Screw Compressor Oil	-	3.25 kg	5012713023585

## SIP Honda™ and Kohler® Engine Service Parts / Kits

A range of service kits for our range of Honda and Kohler petrol engine powered air compressors.



### SIP Petrol Engine Service Parts - HONDA

SIP Code	DESCRIPTION
14552	Air Filter for GX160 / GP200 engines
14553	Air Filter for GX240 / GX270 engines
14564	Air Filter for GX340 / GX390 engines
14594	Spark plug for all Honda GP and GX engines



### SIP Petrol Engine Service Kits - KOHLER

SIP Code	DESCRIPTION	Barcode Number
04480	KOHLER Service Kit for CH270 - 7 HP	5012713044801
04482	KOHLER Service Kit for CH395 - 9.5 HP	5012713044825
	KOHLER Service Kit for CH440 - 14 HP	

## SIP Pressure Switches

A vital component used to start and stop the electric motor on a compressor.

All switches are adjustable for cut off pressure and have a bleed facility with 6mm pipe entry. There is a wide selection of single phase and 3 phase models; the tele models have integrated motor starters.



## SIP Pressure Switches

SIP Code	DESCRIPTION	Inlet BSP (Bottom Entry)	SIDE PORTS BSP	SWITCH	PHASE	POLES	VOLT	CURRENT (AMPS)	OVERLOAD (AMPS)	Barcode Number
02312	Mignon 2 Way	1/4"	1 x 1/4"	Pull	Single	2	230 V	16	-	5012713023127
02313	Mignon 4 Way	1/4"	3 x 1/4"	Pull	Single	2	230 V	16	-	5012713023134
02314	Mignon	1/4"	None	Pull	Single	2	230 V	16	-	5012713023141
02315	PS20	1/4"	None	Pull	Three	3	400 V	20	-	5012713023158
02316	Mignon 4 Way	3/8"	3 x 1/4"	Pull	Three	3	400 V	20	-	5012713023165
02342	TELE 4	1/4"	None	Pull	Three	3	400 V	20	4 - 6.3	5012713023424
02343	TELE 6	1/4"	None	Pull	Three	3	400 V	20	6.3 - 10	5012713023431
02344	TELE 10	1/4"	None	Pull	Three	3	400 V	20	9 - 14	5012713023448
06566	TELE 4 / 4 Way	1/4"	3 x 1/4"	Pull	Three	3	400 V	20	6.3 - 10	5012713065660
06568	TELE 10 / 4 Way	1/4"	3 x 1/4"	Pull	Three	3	400 V	20	9 - 14	5012713065684
AI02-00123	FNA	1/4"	1 x 1/4"	Pull	Single	2	230 V	16	-	-
AI02-00055	FNA	3/8"	3 x 1/4"	Pull On / Red Reset	Three	3	400 V	20	6.3 - 10	-

## SIP Air Compressor Electric Motors

These powerful induction motors are 2-pole and boast a speed of 2850 rpm.



## SIP Electric Motors

SIP Code	DESCRIPTION	VOLTAGE	POWER	Barcode Number
06555	MEC80	230 V (13 A)	3 HP (2.2 kW)	5012713065554
06559	MEC90	230 V (16 A)	3 HP (2.2 kW)	5012713065592
02245	MT552	415 V - 3 PH (7.8 A)	5.5 HP (4 kW)	5012713022458
02250	MT752	415 V - 3 PH (10.8 A)	7.5 HP (5.6 kW)	5012713022502
02255	MT1002	415 V - 3 PH (15 A)	10 HP (7.5 kW)	5012713022557



## SIP Compressor Pump Units

The range of high-quality compressor pumps from SIP all feature deep finned cylinder heads, ensuring the effective cooling of air during compression, an oversized oil sump for better overall lubrication, and multi-finned flywheels for improved pump cooling. These, along with strong cast iron barrels, increase overall wear-resistance and improve the pump service life.



### SIP Pump Units

SIP Code	DESCRIPTION	POWER	FITS SIP COMPRESSOR	Barcode Number
02186	B2800B (F400B)	2.5 to 3 HP	ELECTRIC COMPRESSORS 06658, 06260, 06262, 06290, 06294, 04292, 04294	5012713021864
02184	B3800B (F420B)	3 to 4 HP	ELECTRIC COMPRESSORS 05330, 05302, 05251, 05255, 06278, 06279, 06282, 06284, 06286, 06288, 04425 PETROL POWERED COMPRESSORS 04443, 04444, 04450, 04451, 04328, 04329, 04330, 04331	5012713021840
02238	NB5	5 HP	ELECTRIC COMPRESSORS 06583, 04420 PETROL POWERED COMPRESSORS 04552, 04553, 04456, 04458, 04332, 04333, 04434, 04335 DIESEL POWERED COMPRESSORS 02027, 02029	5012713022380
02344	NB7	7 HP	ELECTRIC COMPRESSORS 06585, 04430, 06223 PETROL POWERED COMPRESSORS 04459, 04465, 04461, 04463, 04336, 04337, 04338	5012713023448
02244	NB10	10 HP	ELECTRIC COMPRESSORS 06587, 04435, 06224	5012713022441

## SIP Compressor Air Receivers

High quality, manufactured in the EU for SIP.

- Built to current EEC regulations and includes test certificate
- 10 year anti-corrosion warranty
- Supplied with all threaded bosses empty



### SIP Compressor Air Receivers

SIP Code	DESCRIPTION	COMPRESSOR TYPE	CAPACITY	Barcode Number
02286	T50	Petrol	50 Litre	5012713022861
02296	T150	Petrol	150 Litre	5012713022960
02310	T200	Petrol	200 Litre	5012713023103

# SIP COMPRESSOR MAINTENANCE CHARTS

## SIP Direct-Drive Compressor Maintenance

HEAD TENSION RODS / BOLTS TORQUE SETTING	Nm (min. torque)	Nm (max. torque)	
SCREW M6	9	11	
SCREW M8	22	27	
SCREW M10	45	55	
SCREW M14	76	93	
SCREW M16	121	148	
MAINTENANCE	After first 100 hours	Every 100 hours	Every 300 hours
Cleaning of air intake filter or replacement		✓	
Oil Change (02350 - Advanced Piston Compressor Oil SAE40)	✓		✓
Tightening of cylinder head bolts	Prior to installation - then every 3 months <b>OR</b> 300 hours thereafter		
Draining tank / receiver	Daily		
Non return valve pastille	Periodically		

## SIP Belt-Drive Air Compressor Maintenance

HEAD TENSION RODS / BOLTS TORQUE SETTING	Nm (min. torque)	Nm (max. torque)	
SCREW M6	9	11	
SCREW M8	12	27	
SCREW M10	45	55	
SCREW M14	76	93	
SCREW M16	121	148	
MAINTENANCE	After first 100 hours	Every 100 hours	Every 300 hours
Cleaning of air intake filter or replacement		✓	
Oil Change (02350/52 - Advanced Piston Compressor Oil SAE40)	✓		✓
Tightening of cylinder head bolts	Prior to installation - then every 3 months <b>OR</b> 300 hours thereafter		
Draining tank / receiver	Daily		
Drive belt tension	Periodically		
Non return valve pastille	Periodically		

## SIP Screw Compressor Maintenance

MODEL	Motor Power HP	Motor Power kW	500 hours (or less)	1000 hours (or annually)	Every 2000 hours	4000 hours	6000 hours	8000 hours	12000 hours	16000 hours
MERCURY Mech 4.0-08	5.5	4	Drain condensate <b>WEEKLY</b> . Check oil / top up at least <b>MONTHLY</b> . Clean air filter cartridge. Check drive belt tension.	Clean radiator. Replace air filter.	Replace oil filter cartridge. Replace oil separator cartridge. Replace oil. (02358 - Screw Compressor Oil RotEnergy Plus)	Replace one way drain valve. Fit air intake regulator kit.	Replace transmission belt.	Inspect minimum pressure valve. Inspect hoses.	Replace solenoid valve. *Replace motor bearings.	*Replace air end.
MERCURY Mech 4.0-08	5.5	4								
MERCURY Mech 4.0-08	7.5	5.5								
MERCURY Mech 4.0-08	7.5	5.5								
MERCURY Mech 4.0-08	5.5	4								
MERCURY Mech 4.0-08	7.5	5.5								

MODEL	Motor Power HP	Motor Power kW	500 hours (or less)	1000 hours (or annually)	2000 hours (or annually)	4000 hours	8000 hours	12000 hours	16000 hours
SIRIO 8-08	10	7.5	Drain condensate <b>WEEKLY</b> . Check oil / top up at least <b>MONTHLY</b> . Clean air filter cartridge. Check drive belt tension.	Clean radiator. Replace air filter.	Replace oil filter cartridge. Replace oil separator cartridge. Replace oil. (02358 - Screw Compressor Oil RotEnergy Plus)	Replace one way drain valve.	Fit air intake regulator kit. Inspect minimum pressure valve. Inspect hoses.	Replace transmission belt. Replace solenoid valve. *Replace motor bearings.	*Replace air end.
SIRIO 8-10	10	7.5							
SIRIO 11-08	15	11							
SIRIO 11-10	15	11							
SIRIO 15-08	20	15							
SIRIO 15-10	20	15							

\*Non-routine maintenance part- Parts NOT included in service package.

All maintenance work to be carried out by an SIP Service Agent or Independent Compressor Company.

All work MUST be noted in the maintenance log.



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## Conversion Tables

### Millimetres to Inches

Millimetres (mm)	Inches (ins)	Millimetres (mm)	Inches (ins)	Millimetres (mm)	Inches (ins)	Millimetres (mm)	Inches (ins)
1	0.039	7	0.276	40	1.575	100	3.937
2	0.079	8	0.315	50	1.969	200	7.874
3	0.118	9	0.354	60	2.362	300	11.811
4	0.157	10	0.394	70	2.756	400	15.748
5	0.197	20	0.787	80	3.150	500	19.685
6	0.236	30	1.181	90	3.543	1000	39.37

### Metres to Feet

Metres (m)	Feet (ft)	Metres (m)	Feet (ft)	Metres (m)	Feet (ft)	Metres (m)	Feet (ft)
1	3.281	6	19.685	20	65.617	70	229.659
2	6.562	7	22.966	30	98.425	80	262.467
3	9.843	8	26.247	40	131.234	90	295.276
4	13.123	9	29.528	50	164.042	100	328.084
5	16.404	10	32.808	60	196.85		

### Bar to PSI

Bar	PSI	Bar	PSI	Bar	PSI	Bar	PSI
1	14.5	6	87.02	20	290.1	70	1015
2	29.01	7	101.5	30	435.1	80	1160
3	43.51	8	116	40	580.2	90	1305
4	58.02	9	130.5	50	725.2	100	1450
5	72.52	10	145	60	870.2	150	2176

### Kilograms to Stones/Pounds/Ounces

Kilograms (kg)	Stones/lbs/oz	Kilograms (kg)	Stones/lbs/oz	Kilograms (kg)	Stones/lbs/oz	Kilograms (kg)	Stones/lbs/oz
1	2 lb 3 oz	10	1 st 8 lbs	60	9st 6lbs	200	31st 69lb
2	4 lb 6 oz	20	3 st 2 lb	70	11st 00lb	300	47st 34lb
4	8 lb 13 oz	30	4 st 10 lbs	80	12st 8lb	400	62st 138lb
6	13 lb 3 oz	40	6st 4lbs	90	14st 2lb	500	78st 103lb
8	1 st 3 lb 10 oz	50	7st12lbs	100	15st10lb	1000	157st 66lb

### Horsepower to Kilowatt

Horsepower (HP)	Kilowatt (kW)	Horsepower (HP)	Kilowatt (kW)	Horsepower (HP)	Kilowatt (kW)
1	0.746	6	4.474	11	8.203
2	1.491	7	5.220	12	8.948
3	2.237	8	5.966	13	9.694
4	2.983	9	6.711	14	10.440
5	3.729	10	7.457	15	11.186

### Conversion Guide

To Convert From:	Multiply By	To Convert To:
Bar	14.503	PSI - Pounds per sq. inch
PSI - Pounds per sq. inch	0.069	Bar
L/s - Litres per second	2.119	CFM - Cubic feet per minute
CFM - Cubic feet per minute	0.472	L/s - litres per seconds
L/m - litres per minute	0.035	CFM - Cubic feet per minute
CFM - Cubic feet per minute	28.316	L/min - Litres per minute
Kilowatts (kW)	1.34	Horsepower (hp)
	100	Centimetre (cm)
Metres (m)	3.281	Feet (ft)
	39.37	Inches (in.)
	1.094	Yards (yd)
	0.1	Centimetres (cm)
Millimetres (mm)	0.039	Inches (in)
	0.001	Metres (m)
Pounds (lb)	0.454	Kilograms (kg)
Kilograms (kg)	2.205	Pounds (lb)



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