

DRIVEN BY AIR.



Workshop Equipment Catalogue



Filter Regulator and Lubricator

- Manual/ semi automatic drain
- 10 micron filter
- Complete with a wall bracket and pressure gauge

Part No.	Port Size	Adjustment	Max inlet pressure	Flow @ 6bar
ATCFRL6	1/4	0-12 bar	12 bar	1800 l/min
ATCFRL12	1/2	0-16 bar	16 bar	5000 l/min



Filter Regulator

- Manual/ semi automatic drain
- 10 micron filter
- Complete with a wall bracket and pressure gauge

Part No.	Port Size	Adjustment	Max inlet pressure	Flow @ 6bar
ATC12	1/2	0-16 bar	16 bar	5000 l/min
ATC6	1/4	0-12 bar	12 bar	1800 l/min



Filter

- Manual/ semi automatic drain
- 10 micron filter
- Complete with a wall bracket and pressure gauge

Part No.	Port Size	Max inlet pressure	Flow @ 6bar
ATF12	1/2	16 bar	6000 l/min
ATF6	1/4	12 bar	2100 l/min



Regulator

- Complete with locking device
- Complete with a wall bracket and pressure gauge

Part No.	Port Size	Adjustment	Max inlet pressure	Flow @ 6bar
ATR12	1/2	0-16 bar	16 bar	6000 l/min
ATR6	1/4	0-12 bar	12 bar	1700 l/min



Lubricator

- Complete with a wall bracket

Part No.	Port Size	Cup Size	Max inlet pressure	Flow @ 6bar
ATL6	1/4	40 ml	12 bar	2200 l/min
ATL12	1/2	170 ml	16 bar	6000 l/min



Economy Air Treatment

For budget applications, PCL offers the Economy Air Treatment range of FRLs, it has an integral 1/2" port, with a maximum inlet pressure of 10 bar.

- 20 Micron filter
- Polycarbonate bowls and semi-automatic drain valve

Part No.	Description	Port Size	Max inlet pressure
AFR1	Filter-Regulator	1/2"	10bar
AFRLC1	Filter-Regulator + Lubricator	1/2"	10bar



In-line Filter

Used in addition to existing air treatment in your system. These units provide extra filtration or lubrication where specification applications or tools demand.

- 10 Micron Filter

Part No.	Port Size	Max inlet pressure	Flow @ 6bar
INF6	1/4"	12 bar	2100 l/min



In-line Filter

Used in addition to existing air treatment in your system. These units provide extra filtration or lubrication where specification applications or tools demand.

- 10 ml Cup

Part No.	Port Size	Max inlet pressure	Cup Size	Flow @ 6bar
INL6	1/4"	12 bar	10 ml	2700 l/min



Plastic Blowgun

Manufactured from chemical and impact resistant acetal resin, this blowgun is suitable for use with both air and water.

- Ergonomically designed handle for comfortable use
- Trigger adjustable airflow
- Supplied in blister pack

Part No.	Description	Grip style	Nozzle style
BG5002	Plastic Blowgun	Pistol	Conical



Plastic Blowgun (9" Extension)

Manufactured from chemical and impact resistant acetal resin, this blowgun is suitable for use with both air and water.

- Ergonomically designed handle for comfortable use
- Trigger adjustable airflow
- Supplied in blister pack
- 9" nozzle can be further cut and adjusted to users specifications

Part No.	Description	Grip style	Nozzle style
BG5007	Plastic Blowgun	Pistol	9" Extension



Safety Blowgun

Manufactured from chemical and impact resistant acetal resin.

- Ergonomically designed handle for comfortable use
- Trigger adjustable airflow
- Supplied in blister pack
- Innovative nozzle design means airflow cannot be blocked

Part No.	Description	Grip style	Nozzle style
BG5004	Plastic Blowgun	Pistol	Safety



Safety Aircurtain

This blowgun is equipped with a flat safety nozzle, which not only meets requirements on noise and safety, it also provides extremely high blowing force.

- Ergonomically designed handle for comfortable use
- Trigger adjustable airflow
- Supplied in blister pack
- Provides high force curtain of air

Part No.	Description	Grip style	Nozzle style
BG5005	Plastic Blowgun	Pistol	Safety Aircurtain



2 Bar Auto Safety Blowgun

2 bar automatic pressure reduction, low noise level (meets OSHA standard)

- Ergonomically designed handle for comfortable use
- Trigger adjustable airflow
- Leak free



Part No.	Description	Grip style	Nozzle style
BG5009	Plastic Blowgun	Pistol Grip	Safety

Low Noise Safety Blowgun

Low Noise Safety blowgun meets OSHA standard

- Ergonomically designed handle for comfortable use
- Trigger adjustable airflow
- Guaranteed long service life



Part No.	Description	Grip style	Nozzle style
BG5005	Plastic Blowgun	Pistol	Low Noise Safety

TURBO Nozzle Safety Blowgun

2 bar automatic pressure reduction, low noise level (meets OSHA standard)

- Ergonomically designed handle for comfortable use
- Trigger adjustable airflow
- Impact resistant material
- Airflow increased by 100%



Part No.	Description	Grip style	Nozzle style
BG5008	Plastic Blowgun	Pistol Grip	TURBO Nozzle

Pistol Blowgun

Manufactured from high quality die-cast alloy, giving the tool a long trouble-free life.

- Robust and compact design
- Supplied with a conical and safety nozzle
- Display packed for convenience



Part No.	Description	Grip style	Nozzle style
BG405	Pistol Blowgun	Pistol	Interchangeable Conical and Safety

Palm Blowgun

Manufactured from high quality die-cast alloy, giving the tool a long trouble-free life.

- Extensive, easy to fit with additional nozzle range
- Robust and compact design
- Display packed for convenience



Part No.	Description	Grip style	Nozzle style
BG605	Metal Blowgun	Palm	Conical and Safety

Blowgun Nozzles

- the standard Conical Nozzle
- the Safety Nozzle
- and the 9" Nozzle Extension, which is designed for access to restricted areas and can be bent and cut to the user's requirements.

Part No.	Nozzle style
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BGN488	Conical
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BGN461	Safety
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BGN466	Extension
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Air Vacuum Gun

The PCL Air Vacuum Gun "AirVac" is an ideal addition to any toolbox providing vacuum and blow functions complete with numerous attachments to keep your workspace clean and free of debris

- Dust bag and extension tube
- 3 different nozzle attachments
- 1 extension nozzle

Part No.	Description
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AV301	Air vacuum gun—Airvac
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HVLP Suction Spray Gun

PCL's HVLP Suction Spray Gun utilises a precision engineered brass air cap, stainless steel fluid nozzle and needle which provide a premium quality paint finish.

- Robust and compact design
- Supplied with a conical and safety nozzle
- Display packed for convenience

Part No.	Description
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SG01P	HVLP Suction spray gun
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HVLP Gravity Spray Gun

HVLP Gravity Spray Gun utilises a precision engineered brass air cap, stainless steel fluid nozzle and needle which provide a premium quality paint finish.

- Suitable for water based paints
- 1.4mm fluid nozzle
- 0.6 litre plastic cup

Part No.	Description
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SG02P	HVLP Gravity spray gun
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Suction Spray Gun

This new suction spray gun has been added to PCL's 'Lite' stable of products that are designed for those looking for a fit for purpose product that doesn't cost the earth.

- Ergonomic design for comfort
- Lightweight materials
- Ready for immediate use

Part No.	Description
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SG01L	Suction spray gun
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Gravity Spray Gun

This new gravity spray gun has been added to PCL's 'Lite' stable of products that are designed for those looking for a fit for purpose product that doesn't cost the earth.

- Ergonomic design for comfort
- Lightweight materials
- Comes complete with cleaning brush and hose tailpiece adaptor

Part No.	Description
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SG02L	Gravity spray gun
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Sand Blast Gun

Efficiently remove rust and ingrained dirt from various surfaces, are lightweight and easily operated with practical refillable 1.2 litre containers.

- User friendly design
- Robust and impact resistant material
- Guaranteed long service life

Part No.	Description
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SBG1	Sand Blast Gun
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Paraffin Gun

Powerful, efficient cleaning guns suitable for most kinds of cleaning agents and so are ideal for degreasing, cleaning and detergent coating purposes, even where aggressive chemicals are used

- User friendly design
- Robust and impact resistant material
- Guaranteed long service life

Part No.	Description
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PSG1	Cleaning Gun
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Rad Filler/ Water Dispenser

Designed to dispense water in such applications as a radiator or wind screen water bottle filler, PCL's water dispenser provides a simple solution

- Sturdy design
- Lever gives instant flow and cut-off
- Rp 3/8 inlet

Part No.	Description
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RF104	Water Dispenser
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Air and Water Gun

This functional air and water gun maximises the cleansing capabilities of combined air and water power

- Ergonomically designed handle and trigger provides comfort in use
- Water atomised by air pressure
- Strong jet; quickly removed dirt and grease

Part No.	Description
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AWG03	Air and Water gun
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Oil Extractor

Reliable and easily operated and are ideal for changing oil on tractors, cars, boats, motorcycles, garden machinery and other types of engines.

- Oil flow is infinitely adjustable and easily regulated by the trigger
- Simple, single person operation
- Quick, clean and efficient



Part No.	Description
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OE147160	Oil Extractor
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Brake Bleeders

PCL Break Bleeders are used for bleeding and refilling the brake systems of all types of vehicles, quickly and cleanly by a single person

- Simple, single person operation
- Quick, clean and efficient
- Does not require specialist brake reservoir caps

Part No.	Description
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BB143102	Brake Bleeders
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BB143112	Brake Bleeders c/w Replenishment System
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Body Gun

Suitable for both water-based and oil-based fluids for the treatment and maintenance of cars and vehicles

- User friendly design
- Robust and impact resistant material
- Guaranteed long service life

Part No.	Description
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BDY146105	Body Gun and extension probe
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BDY146110	900mm extension probe
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Underseal Gun

PCL Underseal Guns are suitable for the treatment and maintenance of cars and other vehicles that are subject to corrosion and stone chipping.

- Robust and impact resistant material
- Guaranteed long service life

Part No.	Description
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BDY146134	Underseal Gun
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Dropout® Water Separator

A unique, patent protected product designed to revolutionise the compressed air industry - liquid water removal guaranteed

- Guaranteed 99.999% liquid water removal
- Particulate removal to 1 micron
- Low cost of ownership
- Maintenance free
- Complete with wall bracket and drain valve
- Minimal inlet/outlet pressure drop
- Performance does not depend on the compressed air having a stable flow rate or high velocity
- Sealed for life aluminium housing
 - * No requirement for replacement filter cartridges
 - * No increase in pressure drop caused by blocked filters
 - * Easy to clean
- Modular, scalable design delivers a wide flow rate product range without compromising the efficiency of removal of water and solid particles
- Unique patent protected multiple impact design operates far more efficiently than conventional filter designs
- No drop in liquid water or particle removal efficiency regardless of flow rate or duration of time installed



Part No.	Port Size	Optimum Flow Rate	Max Flow Rate	Max inlet pressure
PDO200A	1/2"	150 l/min (5.3 cfm)	250 l/min (8.8 cfm)	15 bar
PDO600A	1"	600 l/min (21.2 cfm)	1000 l/min (35.3 cfm)	15 bar

Dropout® Auto Drain

The Dropout® Auto-drain is designed to remove all contaminants from the Dropout units automatically. It has two 1/2" inlet connections enabling flexible installation. It is supplied with a metal blanking plug to block unused port.

- Maintenance free
- Drains all contaminants including water, oil and solid particles
- Users have the option of a manual or automatic drain system
- No mains power
- Easy to Install



Part No.	Port Size	Max Flow Rate	Max inlet pressure
PDOAD128	1/2"	N/A	16 bar

**Also Available, the Stainless Steel Dropout®
Water Separator**

DRIVEN BY AIR.



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