



ELECTRIC & PNEUMATIC TOOLS

Unparalleled reliability, cutting-edge precision, and unmatched power,

SHRIKE™ Handy Tools deliver peak performance you can depend on for every job.

SHRIKE™ HANDY TOOLS

Engineered for professionals who demand performance and value, we offer a cost-effective range of industrial-grade tools built to excel under pressure.

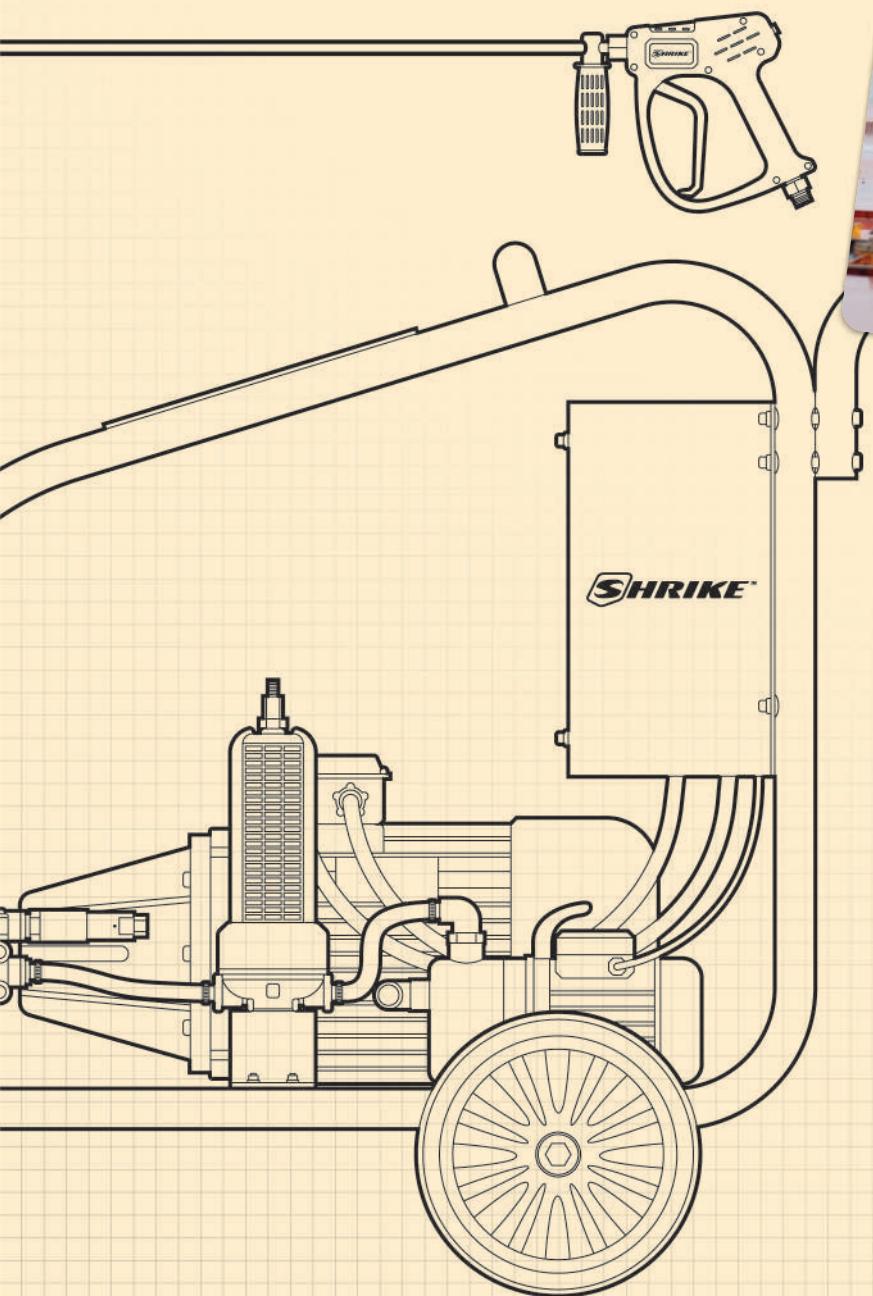
From electric water blasters and explosion-proof ventilation fans to pneumatic sprayers, vacuum cleaners, and diaphragm pumps, our products are crafted for durability, efficiency, and ease of use. With cutting-edge precision, uncompromising reliability, and unmatched power, **SHRIKE™** Handy Tools deliver peak performance, job after job, tool after tool.

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E-500 / 500BAR / HIGH-PRESSURE WATER BLASTER

The Shrike™ E-500 High-Pressure Water Blaster is a powerful and efficient solution built for demanding, large-area cleaning tasks.



Its reliable performance makes it highly suitable for a broad range of industrial, commercial, and heavy-duty applications, including deep cleaning of pipelines, machinery, ship hulls and decks, factory floors, public facilities, and construction or engineering vehicles. Designed with user convenience in mind, the unit also features easy access to the pump, allowing for quick and straightforward service and maintenance.

PRODUCT FEATURES

- **High-Pressure Triplex Plunger Pump**
Ensures powerful and consistent water pressure for demanding cleaning tasks.
- **Pressure Regulating Valve**
Control of output pressure for various applications.
- **Flexible Cleaning Options**
Interchangeable nozzles for targeted cleaning.
- **Robust Construction**
Built for heavy-duty industrial and commercial environments.
- **Portable & Efficient**
Compact design for easy transport and setup.
- **User-Friendly Maintenance**
Easy access to the pump for quick servicing

**MODEL
E-500**
**HIGH-PRESSURE
WATER BLASTER**

IMPA: 590859, 590871

INCLUDED IN PACKAGE

- 1) Water Blaster Unit
- 2) Spray Gun With Lance
- 3) 0° Straight Jet Nozzle
- 4) 15° Flat Jet Nozzle
- 5) 20M High-Pressure Hose
- 6) Water Inlet Filter
- 7) 3.5M Water Inlet Hose
- 8) Water Return Hose
- 9) Product Instruction Manual



Other Accessories (Sold Separately)



High-Pressure Hose with Coupling
(10m/15m/20m/30m)



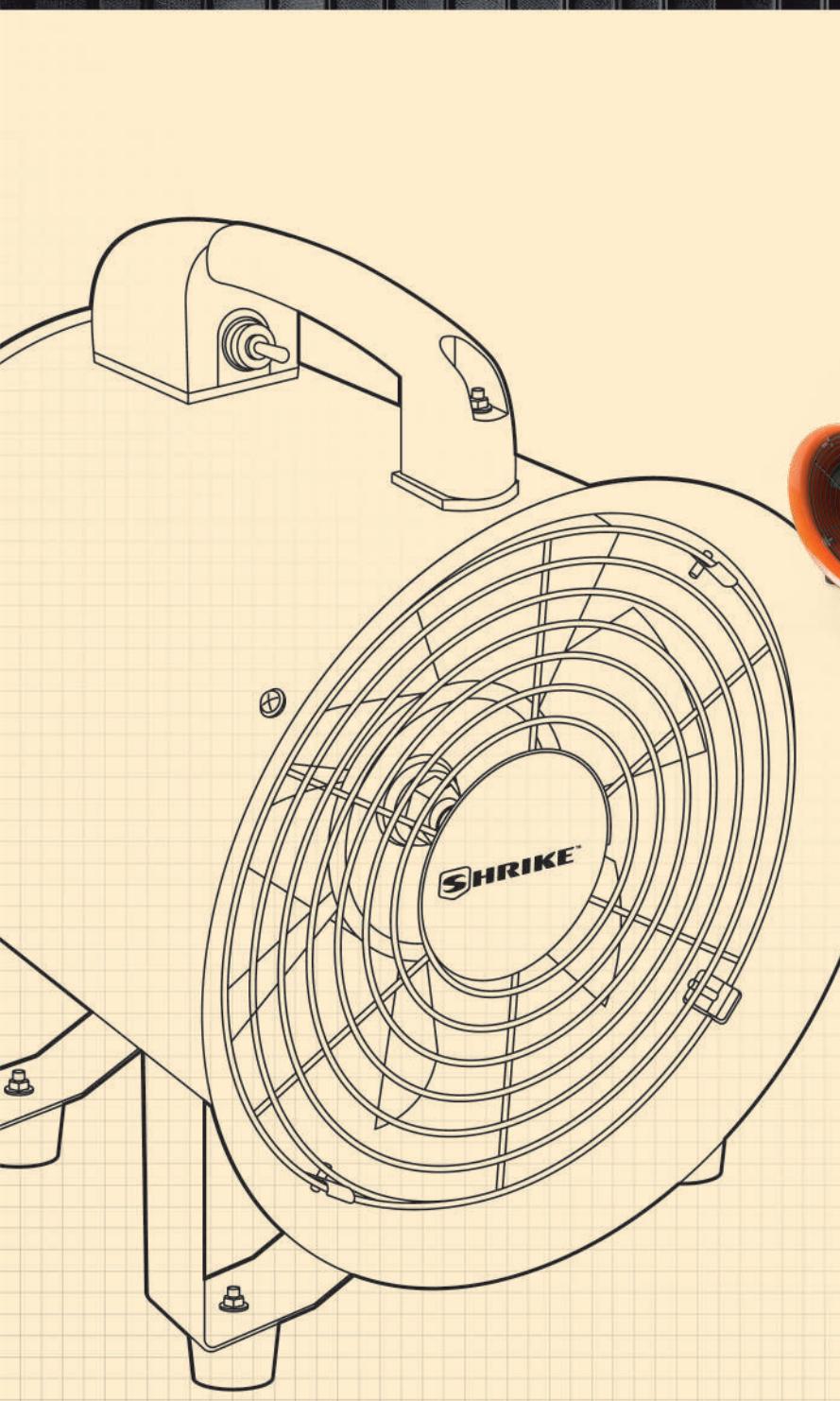
Water Blaster Specifications

Voltage Supply	440V / 60Hz
Power	22kW
Motor Speed	1750 Rpm
Flow Inlet Pressure	22L/Min
Pressure	500Bar
Max Water Temperature	60°C
Inlet Size	G1/2
Inlet Pressure	0.05~0.6MPa



E-500 HIGH-PRESSURE WATER BLASTER

PORTABLE VENTILATION FANS SERIES



The Shrike™ Portable Ventilation Fan Series is engineered for powerful airflow and long-lasting performance, specifically designed for industrial, marine, and confined space environments.



Ideal for enhancing air quality by supplying fresh air or removing stale air and contaminants.

Available in Electric, Pneumatic, and Explosion-Proof models to meet various operational requirements.

PRODUCT FEATURES

- **High-Speed Performance**
Fast and efficient airflow for effective ventilation.
- **Aluminum Alloy Blades**
Excellent resistance to wear and deformation.
- **Seven-Blade Design**
Maximizes air volume and circulation.
- **Powerful Suction**
Engineered for strong, consistent air intake.
- **Heavy-Duty Housing**
Built with robust steel casing for durability.
- **Built-in Carry Handle**
For easy and safe transport.
- **Built-in Rubber Feet**
Minimize operational noise and absorb vibration.

MODEL
CTF-Series
ELECTRIC PORTABLE
VENTILATION FAN

PRODUCT AVAILABILITY

- CTF-20 / Ø8"(200mm) – 110V
- CTF-20 / Ø8"(200mm) – 220V
- CTF-30 / Ø12"(300mm) – 110V
- CTF-30 / Ø12"(300mm) – 220V
- CTF-40 / Ø16"(400mm) – 110V
- CTF-40 / Ø16"(400mm) – 220V

Other Accessories (Sold Separately)



PVC Ventilation Tube
(200mm/300mm/400mm/500mm/600mm)
Choose between 5m or 10m length



Electric Portable Ventilation Fan Specifications

Model / Size	CTF-20 / Ø8"	CTF-20 / Ø8"	CTF-30 / Ø12"	CTF-30 / Ø12"	CTF-40 / Ø16"	CTF-40 / Ø16"
Voltage	110V	220V	110V	220V	110V	220V
Frequency	60Hz	50/60Hz	60Hz	50/60Hz	60Hz	50/60Hz
Power	230W	180/230W	550W	500/550W	1300W	1300W
Air Volume	30M ³ /Min	25/30M ³ /Min	77M ³ /Min	65/77M ³ /Min	120M ³ /Min	105/120M ³ /Min
Static Pressure	295Pa	245/395Pa	450Pa	385/450Pa	780Pa	700/780Pa
Speed	3300R/Min	2800/3300R/Min	3300R/Min	2800/3300R/Min	3300R/Min	2800/3300R/Min
Noise	61dB(A)	61dB(A)	69dB(A)	69dB(A)	79dB(A)	79dB(A)
IMPA	591402	591406	591403	591407	-	591408

MODEL
BTF-II-Series
PNEUMATIC PORTABLE
VENTILATION FAN

PRODUCT AVAILABILITY

- BTF-II-30 / Ø12"(300mm)
- BTF-II-40 / Ø16"(400mm)



Other Accessories (Sold Separately)



PVC Ventilation Tube
(200mm/300mm/400mm/500mm/600mm)
Choose between 5m or 10m length



Pneumatic Portable Ventilation Fan Specifications

Model / Size	BTF-II-30 / Ø12"	BTF-II-40 / Ø12"
Diameter	300mm	400mm
Speed	2800R/Min	2000R/Min
Air Flow	65M ³ /Min	95M ³ /Min
Noise	78dB(A)	95dB(A)
Working Pressure	0.6-0.8MPa	0.6-0.8MPa
IMPA	591425	591426

MODEL
BSFT-Series
ELECTRIC PORTABLE
VENTILATION FAN
(EXPLOSION-PROOF)

Note:
Electric cable is not
included in package

PRODUCT AVAILABILITY

- BSFT-300 / Ø12"(300mm) – 110V
- BSFT-300 / Ø12"(300mm) – 220V

EX Mark Ex db II B T4 Gb – Suitable for hazardous areas with explosive gases – Zone 1 and 2, Group IIA/IIB, and temperature classes T1 to T4, including steam-rich environments.

Other Accessories (Sold Separately)



PVC Explosion-Proof Ventilation Tube
300mm – 5m Length



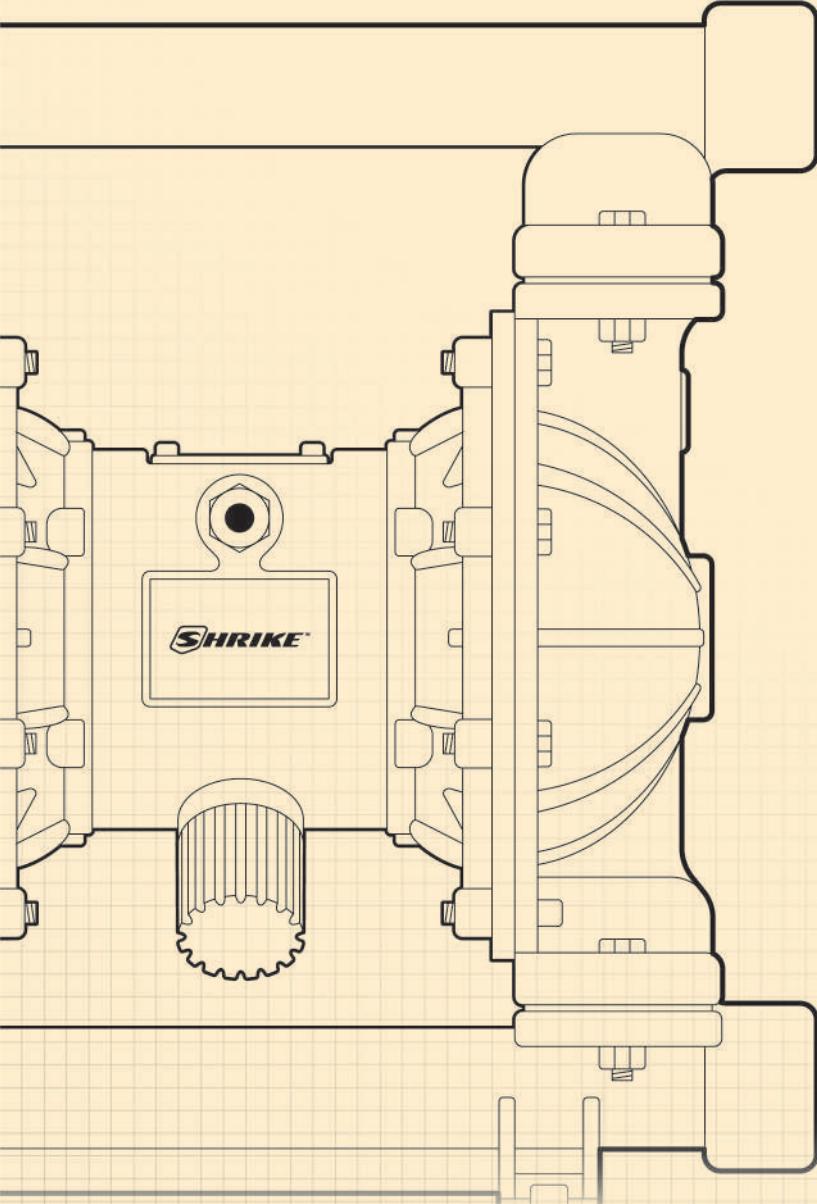
Electric Portable Ventilation Fan (Ex-Proof) Specifications

Model / Size	BSFT-300 / Ø12"	BSFT-300 / Ø12"
Voltage	110V	220V
Frequency	60Hz	50/60Hz
Power	450W	450W
Air Volume	4320M ³ /H	3720-4320M ³ /H
Static Pressure	500Pa	350-500Pa
Speed	3300R/Min	2900-3300R/Min
Protection Class	IP55	IP55
IMPA	591423	591424



PORTABLE VENTILATION FANS SERIES

DP-Series / PNEUMATIC DIAPHRAGM PUMPS



AIR-POWERED

Air-Powered Convenience – No Electricity Needed.

The Shrike™ DP-Series Pneumatic Diaphragm Pump is a type of positive displacement pump mainly used for transferring a wide range of products from water to highly solid-laden liquids with compressed air.



Air continuously flows inside the pump, causing two flexible diaphragms connected to a rod to move back and forth repeatedly. During this constant motion, liquid is discharged from one chamber while filling the other chamber.

PRODUCT FEATURES

- **Seal-less Design**
Reduces risk of leaks and mechanical failure.
- **Easy Maintenance**
Simple to repair and service.
- **Dry-Running Capability**
Can operate without liquid without damage.
- **Durable Construction**
Built for long-term use.
- **Portable**
Lightweight and easy to transport.
- **Self-Priming**
Starts without manual priming.
- **User-Friendly**
Simple and straightforward operation.

THREE DIFFERENT BODY MATERIALS

IMPA: 591601 /02/03/04/05



**MODEL
DP-A**

**ALUMINIUM
CASING**

AIR-POWERED

Casing is constructed from aluminum, they are more suitable for oils, diesel, and non-corrosive fluids.

Ideal for bilge evacuation or when pumping oil out of barrels, seawater to wash the deck, or sludge out of the cargo area.

IMPA: 591611 /12/13/14



**MODEL
DP-P**

**POLYPROPYLENE
CASING**

AIR-POWERED

Casing is constructed from polypropylene, which is generally better for corrosive operating environments.

Ideal for transfer, filling, recirculation and batching of harsh chemicals that might corrode metal pumps in chemical, industrial and water/wastewater treatment markets.

IMPA: 591616 / 591618



**MODEL
DP-S**

**STAINLESS STEEL
CASING**

AIR-POWERED

Casing is constructed from stainless steel, they are more suitable for handling abrasive and corrosive fluids.

Ideal for sludge removal, waste oil handling, greywater pumping without degradation in harsh marine conditions.

Pump Availability / Specifications

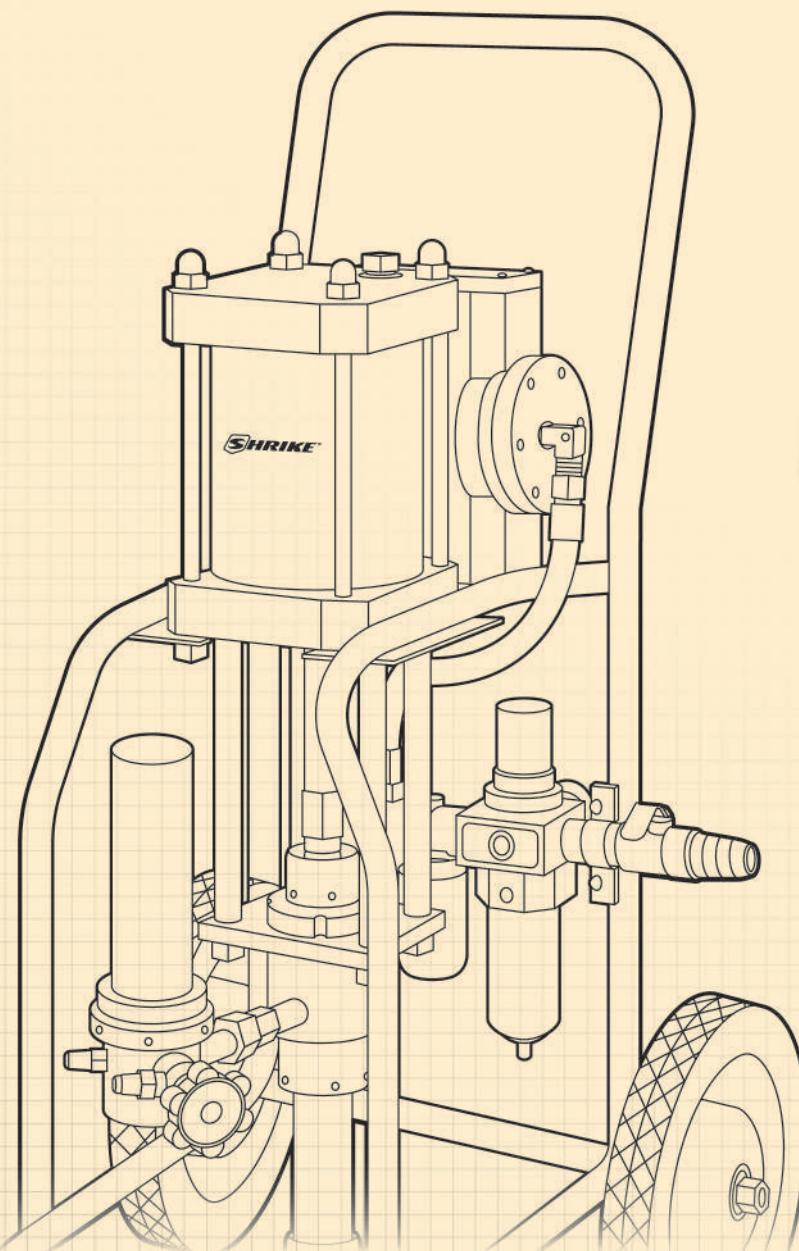
Model Availability	Port Size (in)	Max Flow Rate (lpm)	Discharge Pressure (Bar)	Max Suction Lift (m)	Max Size Solids (mm)	Max Air Consumption (lpm)
DP1-A / DP1-P / DP1-S	1/2"	20	6.9	5	1	300
DP2-A / DP2-P / DP2-S	1"	100	6.9	5	2.5	600
DP4-A / DP4-P / DP4-S	1-1/2"	140	6.9	5	4.5	600
DP8-A / DP8-P / DP8-S	2"	240	6.9	5	8	900
DP15-A / DP15-P / DP15-S	3"	400	6.9	5	10	1500



DP-SERIES PNEUMATIC DIAPHRAGM PUMPS

GPI234 / PNEUMATIC / HIGH-PRESSURE AIRLESS PAINT SPRAYER

The Shrike™ GP1234 High-Pressure Airless Paint Sprayer is purpose-built for demanding maritime and industrial environments.



It is engineered for use across shipbuilding, steel structure fabrication, offshore facilities, railway maintenance, heavy machinery, and industrial infrastructure. This equipment excels in the application of modern protective coatings and thick-film, heavy-duty anti-corrosive systems, especially where conventional spraying methods may be insufficient or inefficient.

PRODUCT FEATURES

- Dead-Point Elimination**
Prevents failure during reversing or shutdown, even in frosting conditions.
- Low Noise:**
Built-in silencer ensures quieter operation.
- Efficient Air Control**
Fast, reliable, and low air consumption.
- Compact & Lightweight**
One-third the weight and one-quarter the size of similar models.
- High Reliability**
Ensures stable performance and consistent coating quality.



AIR-POWERED

Air-Powered Convenience – No Electricity Needed.

**MODEL
GP1234**

HIGH-PRESSURE AIR-POWERED AIRLESS PAINT SPRAYER

INCLUDED IN PACKAGE

- 1) Airless Paint Sprayer Unit
- 2) Airless Spray Gun & Nozzle
- 3) High-Pressure Hose (6mm X 10m)
- 4) Spare Parts (supplied by manufacturer)
- 5) Hook Spanner 55-62
- 6) Hook Spanner 34-36
- 7) Inner Hexagon Spanner 6mm
- 8) Product Instruction Manual
- 9) Product Qualification Certificate



Other Accessories (Sold Separately)



High-Pressure Hose
(10m/15m/20m/30m)



Airless Spray Gun



Airless Spray Pole Gun
(90cm/150cm/180cm)



Spare Nozzle Seat



Spare Nozzle

Airless Paint Sprayer Specifications

Pressure Ratio	34:1
No-Load Displacement	5.6 L/min
Air Inlet Pressure	0.3-0.6 Mpa
Air Consumption	180-2000 L/min
Stroke	100mm
Weight	37Kg
Product Standard Code	Q/JBMJ24-97



GPI234 PNEUMATIC HIGH-PRESSURE AIRLESS PAINT SPRAYER

VC-500 / 20L / PNEUMATIC VACUUM CLEANER



AIR-POWERED

Air-Powered Convenience – No Electricity Needed.

The Shrike™ VC-500 Pneumatic Vacuum Cleaner operates using compressed air and is specially engineered for integration with standard pail cans.

It provides a safe, efficient, and maintenance friendly solution for a wide range of cleaning applications in maritime, industrial and commercial environments.



Designed to handle wet and dry materials, the vacuum is ideal for collecting liquids, dust, metal shavings, wood chips, and other manufacturing debris commonly found in workshops, factories, shipyards, and construction sites. Because it runs solely on compressed air, the unit is spark-free and suitable for use in hazardous or flammable environments where electric-powered equipment may pose a safety risk.

PRODUCT FEATURES

- **Compressed Air Operated**
Spark-free, safe for hazardous areas.
- **Compatible with Standard 20L Pail Cans**
Easily integrates with commonly used pail cans.
- **Dual Functionality**
Handles both wet and dry materials.
- **Low Maintenance**
Reliable for industrial, maritime, and commercial use.

**MODEL
VC-500
VACUUM
CLEANER 20L**

IMPA: 590721, 590722

INCLUDED IN PACKAGE

- 1) 20L Pail Can
- 2) Pneumatic Vacuum Unit
- 3) Oil Resisting Hose
- 4) Hose Clamps
- 5) Suction Nozzle
- 6) Product Instruction Manual

**Detachable
Main Unit**

Compatible with
Standard 20-Litres
Pail Cans.



 **AIR-POWERED**

Vacuum Cleaner Specifications

Power	For 5hp
Size of PVC Steel Wire Hose	Ø32mm X 2mm
Suction Mouth Size	Ø32mm
Air Consumption	400L/min
Degree of Vacuum	3000mm/H ₂ O=29.42kpa
Suction Force	60-80L/min
Air Pressure	0.5-0.8Mpa
Air Inlet	PM30(R3/8)



VC-500 PNEUMATIC VACUUM CLEANER

ELECTRICAL EXTENSION CABLE

HEAVY-DUTY / PORTABLE CABLE REEL

PRODUCT AVAILABILITY

- 20m (110V / 220V)
- 30m (110V / 220V)
- 50m (110V / 220V)

The Shrike™ Portable Cable Reel features a compact, heavy-duty design, industrial-grade flexible cable, and built-in thermal cut-out protection – perfect for workshops, construction sites, and demanding home projects.

IMPA: 794391 / 92/93/95/96/97



Portable Cable Reel Specifications

Voltage	110V / 220V
Coil Length	20m / 30m / 50m
Number of Sockets	4
Output Power	1000-3000W
Rated Current	13A



For Orders, please send enquiry to Sales@aste.com.sg

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