



SEMPO Air Operated Piston Pump

Reciprocating pneumatic transfer pump | Code: 591661

What it is. An air-operated reciprocating piston pump: compressed air drives a piston that delivers fluid at high pressure. It is used mainly to transfer and dispense oils, lubricants and medium/high-viscosity fluids from drums and tanks.

What it does. Compact, robust and self-priming, it provides a steady high-pressure flow using only compressed air – no electricity – making it suitable for workshops, lubrication points and hazardous areas, drawing directly from the storage drum.

Technical figures below to be confirmed against the manufacturer's specification sheet.

Technical Specifications

Parameter	Specification
Product code	591661
Type	Air-operated reciprocating piston pump
Pressure ratio	____ (to confirm)
Max. air inlet pressure	____ MPa
Max. fluid outlet pressure	____ bar
Max. delivery	____ L/min
Air inlet	____
Fluid outlet	____
Suitable media	Oils, lubricants, viscous fluids
Body / wetted parts	____ (to confirm)

Specification figures shown as placeholders (____) pending the manufacturer's (SEMPO / Chu Tuo) datasheet. Contact us for confirmed technical data and availability.

Key Features & Applications

Key features

- No electricity – safe in wet / hazardous areas
- Self-priming, steady high-pressure delivery
- Robust, few-parts reciprocating design
- Mounts directly on the storage drum
- Low maintenance

Typical applications

- Oil & lubricant transfer and dispensing
- Lubrication systems & service points
- Workshop / garage / marine engine room
- Drum-to-container filling
- Medium/high-viscosity fluid transfer