

Binks LP10/4 provides Paint feed to Manual & Automatic low pressure spray guns and systems.

The LP10/4 is an air operated piston pump designed for low to medium production rates with an operating ratio of 4.3:1.

Constructed from the best available materials to provide compatibility with a wide variety of industrial paints and spray materials. LP10/4 is available as a bare pump and also as fully assembled wall and cart mounted outfits.

Typical Applications

- Mini paint circulation
- Material Fluid Handling
- Manual & Auto Spray Gun feed
- General Multi Spray Gun feed
- Lubrication

Suitable for these fluids:-

- Mould releasants Wood finishing materials & Adhesives
- General Industrial coatings
- Wood preservatives
- Oil and grease
- Mould release agents
- Epoxy paints & 2K
- Waterborne and solvent based paints




LP10/4 Low Pressure Paint Pump

The solution for spraygun paint feed and small circulation systems

- Simple handling – Wall & Cart options
- Reliable and low-maintenance – tried & tested design
 - Easy to clean
- Stainless Steel Fluid Section for waterborne compliance
 - “Open” packing design easy packing adjustment without stopping production
 - Low noise level and air consumption
- 5 year ITW warranty (workmanship and materials)
 - CE & ATEX approved

Specification: LP10/4

	Ratio	4.3:1
	Max. inlet pressure	5 bar
	Flow Rate	9.1 L.P.M. max
	Flow Rate nominal	2.26 L.P.M.
	Volume/Cycle	151 cm
	Max. Operating pressure	20 bar
	Cylinder Diameter	70 mm
	Piston Stroke	75 mm
	Air Consumption	66 to 332 L/min max

Packing Type

Packing - Teflon/UHMWPE - plus other options

Connections

Inlet 3/4" NPT (F) outlet 3/8" NPS (M)

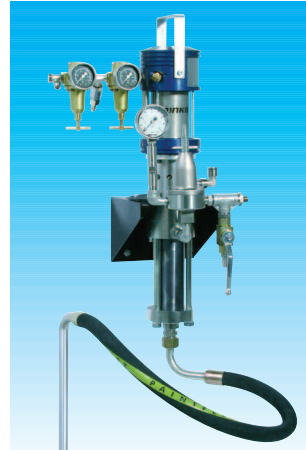
Part Numbers:-

0114-016064 - Bare Pump (25 litre)

0014-1004F-AC - Cart Mounted outfit

0014-1004W-AC - Wall Mounted outfit

Outfits include: LP10/4 Mounted on cart or Wall bracket plus double air regulators (HP style AC 3/8") Suction tube and filter (NW20) & Fluid regulator on outlet of pump (HGB515).



0014-1004W-AC -
Wall mounted outfit



0014-1004F-AC -
Cart Mounted outfit

Cylinder & Piston *Hardened St Steel construction – provides longer working life

*Titanium aluminium nitride coating, very hard surface used in automobile engines and high speed turning and drilling bits.

Air consumption: Air Motor HP70/75 (max 20Bar) HP4/20

1 bar 66 ltrs.

2 bar 133 ltrs.

3 bar 199 ltrs.

4 bar 266 ltrs.

5 bar 332 ltrs.

WARNING: MAXIMUM FLUID PRESSURE 20 BAR - CHECK SPRAYGUN MAXIMUM WORKING PRESSURES BEFORE USING THIS PUMP

For further technical information please refer to the LP10/4 Service Bulletin.

ITW Industrial Finishing

Ringwood Road, Bournemouth, England BH11 9LH
Tel: +44 (0)1202 571111
Fax: +44 (0) 1202 573488
Email: industrial.mktg@itwfinishing.co.uk

ITW Oberflächentechnik GmbH & Co. KG

Justus-von-Liebig-Strasse 31,
63128 Dietzenbach Germany
Tel: +49 (0) 6074-403-1
Fax: +49 (0) 6074-403-300
Email: marketing@itw-finishing.de

ITW Surfaces et Finitions

163-171 Avenue des Auréats, BP 1453
26014 Valence cedex FRANCE
Tel: +33(0)4 75 75 27 00
Fax: +33(0)4 75 75 27 59
Email: mkt@itwsf.com