



## W 18000 P (70:1)

Web: <https://www.witsrl.com/>

Email: [info@witsrl.com](mailto:info@witsrl.com)

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**SKU:** 18000

**Categories:** [Industry pumps](#), [Pneumatic piston airless pumps](#)

### Dati Tecnici:

**Compression ratio:** 70:1

**MAX pressure:** 500 bar

**Pipe elevation MAX:** 100 m

**Suggested MAX viscosity:** 2000 Centipoise

**Stroke volume:** 90 cc

**MAX inlet air pressure:** 7 bar

**MAX flow rate:** 15 l/m

**MAX nozzle size:** 0.072

**Max. hose length:** 150 m

**Weight:** 54 kg

**Gasket pack:** mobile

**Cylinder diameter:** 200 mm

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## DESCRIZIONE DEL PRODOTTO

# PNEUMATIC AIRLESS PUMP W 18000 P STAINLESS STEEL, 70: 1, COMPLETE WITH CART AND PRESSURE REGULATOR

W 18000 P is a big power and delivery airless pneumatic pump, completely built in stainless steel, equipped with a pneumatic motor with rapid volumetric reversal which allows a very low pressure drop at the time of inversion. The engine has no problems with frost and requires little lubrication. The piston has a hard chrome plated treatment and all parts in contact with the fluid are made of stainless steel and tungsten carbide. Designed for continuous work and a high productivity, this device has a large output delivery that allows it to manage all kind of products, even dense and thixotropic fluid (normally used in the shipyards), fire retardants, waterproofing, and anti-corrosion.

W 18000 P is the ideal device for large industry, to carry out important work in the field of heavy carpentry, mechanics, shipbuilding industry and all those industries which require high productivity and the ability to paint continuously.

## CONSTRUCTION FEATURES:

The W 18000 P is robustly and reliably designed, with state-of-the-art technology: the rapid volumetric reversal of the air motor, which allows a very low pressure drop when reversing.

The automatic adjustment of the gasket packs in relation to their wear allows a long service life of the packs and better utilisation of the unit's performance.

Maintenance is very quick and easy. The piston produced is hard chrome plated. The valve seats are made of tungsten carbide.

## PERFORMANCES:

- Tungsten carbide valve seats.
- anti-wear treatment shaft
- Built-in line filter.
- Pneumatic motor with lubrication.
- Automatic adjustment of packings.

The airless system allows a greater pulverization speed and a significant reduction in overspray, consequently

a reduction in paint and solvent consumption.

A decrease in overspray reduces pollution with benefits to the operator and the environment.

## **APPLICATIONS**

Alcohol, Anti roar, Adhesives, Detergents, Release agents, Epoxy, Greases, Vegetable greases, Water-based paints, Inks, Lubricants, Mastics, Oils, Sealants, Solvents, Spot, Sealers, Paints, Oil-based paints, Acrylic paints

## **APPLICATION'S FIELDS**

Craftsmen • Carpentry • Wood industry • Railways industry • Automotive industry • Construction industry • Mechanical Engineering • Shipyard