



W 18000 P BI-MIX (35:1)

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

Email: info@witsrl.com

SKU: 7995

Categories: [Two-component pumps](#), [Injection pumps](#), [Bi-component injection series](#), [Industry pumps](#), [Pneumatic piston airless pumps](#)

Dati Tecnici:

Compression ratio: 35:1

MAX pressure: 200 bar

Pipe elevation MAX: 100 m

Suggested MAX viscosity: 600 Centipoise

Stroke volume: 73 cc (X2)

MAX inlet air pressure: 8 bar

Mixing ratio: 1:1

MAX flow rate: 18 l/m

Hose length MAX: 100 m

Weight: 59 kg

Gasket pack: mobile

Cylinder diameter: 200 mm

|

DESCRIZIONE DEL PRODOTTO

PNEUMATIC BI-COMPONENT AIRLESS PUMP W 18000 P BI-MIX STAINLESS STEEL, 35: 1, COMPLETE WITH CART AND PRESSURE REGULATOR

W 18000 P BI-MIX is a bicomponent airless pneumatic pump with air motor.

It is ideal for injecting or spraying bi-component products with mixing ratio 1:1.

The advantage to regulate the working pressure from 0 to 200 Bar, allows to use W 18000 P BI-MIX in various jobs with bi-component products.

The typical application for this equipment are sealing of backwater and leakage water, sealing of earth contacting building elements (as tunnels, galleries, channels), waterproofing of buildings.

It creates a moisture barrier and seals surfaces that come in direct contact with the ground, such as tunnels, galleries, and canals.

PERFORMANCES:

- Ideal for spraying with BI-MIX AIRLESS gun with external mixing.
- Ideal for injecting up to 200 Bar.
- All parts in contact with the material are in stainless steel.
- Piston and cylinder are in hard chrome for a long life.
- New system of self-adjusting packings which avoid the premature wear due to continuous manual adjustments.

CONSTRUCTION FEATURES:

W 18000 P BI-MIX uses an avant-garde technology: the instant volumetric reversal of pneumatic motor, that means a very low pressure drop during the reversal.

The piston is hard chrome treated and all the parts in contact with the products are in stainless steel. Very easy maintenance. Tungsten carbide valves. La manutenzione è facile e semplice. Le valvole sono in carburo di tungsteno.

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

Arcylate gels, 2k resins, most of 2k coatings with mixing ratio 1:1

APPLICATION'S FIELDS

Injection • Waterproofing • Sealing • Water stopping • Infiltrations • Crack walls

INJECTION ACCESSORIES



063153 – flexible resin suction system kit, stainless steel (2x)



060020 – high pressure hose kit \varnothing 6 mm, length 10 m (2x)



066560 – 2 ways twin injector kit



066562 – 2 ways w mixer t injector kit



066555 – 3-way injector unit



066551 – static mixer 13/32 (pack 10 pieces)



066002 – connection kit with hydraulic pressure gauge



003850 – gravity tank kit 6 l. (2x)



0152500 – 25 l stainless steel tank kit, complete with lid and filter (2x)