Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Вологорад (844)278-03-48 Вологорад (8472)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузмецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97

Тверь (4822)63-31-35 Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Уда (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

www.taiver.nt-rt.ru || tew@nt-rt.ru

# Технические характеристики на промышленные окрасочные аппараты с пневматическим приводом, двухкомпонентные окрасочные аппараты для инъектирования W компании TAIVER





## W 12000 ABRASPRAY (40:1)

**SKU**: 23004

Categories: Industry pumps, Foundry,

Pneumatic piston airless pumps

**Dati Tecnici:** 

Compression ratio: 40:1 MAX pressure: 320 bar Pipe elevation MAX: 100 m

**Suggested MAX viscosity:** 600 Centipoise

Stroke volume: 73 cc

MAX inlet air pressure: 8 bar

MAX flow rate: 15 l/m MAX nozzle size: 0.053 Hose length MAX: 100 m

Weight: 48 kg

Gasket pack: mobile

Cylinder diameter: 160 mm



W 12000 ABRASPRAY has been specially designed for applications with materials containing coarse refined or abrasive pigments, low, medium and high viscosity, such as inorganic zinc, solvent based micaceous iron, materials containing glass scraps, printing inks, fire extinguishing agents and other highly pigmented or fibrous materials.

W 12000 ABRASPRAY uses an innovative constructional solution, consisting in a new redesigned valves position, which, being very close to each other, perform more effectively the aspiration function and especially the expulsion of the material.

The mobile package (SEAL) guarantees a much greater seal than the obsolete solution of the plunger piston.

**The airless system** delivers greater spraying speeds and a remarkable reduction in overspray, resulting in a reduction in paint and solvent consumption. An overspray reduction cut down pollution with benefits for the operator and the environment.

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

W 12000 ABRASPRAY has state-of-the-art technology:

- The rapid volumetric inversion of pneumatic motor allows a very low pressure drop when reversing.
- The product piston has a hard chrome finish.
- All parts in contact with the product are made of stainless steel.
- Valve seats are made of tungsten carbide.
- New self-regulating seal-packing system, that eliminates the problem of premature wear due to continuous manual adjustments.

Equipped with a high quality agitator, it avoids the occurrence of undesirable problems related to product's sedimentation, color and density variation.





## W 18000 P (70:1)

**SKU**: 18000

Categories: Pneumatic piston airless pumps,

<u>Industry pumps</u>

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



## 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





## W 18000 P BI-MIX (35:1)

**SKU**: 7995

Categories: <u>Two-component pumps</u>, <u>Injection</u> <u>pumps</u>, <u>Bi-component injection series</u>, <u>Industry</u> <u>pumps</u>, <u>Pneumatic piston airless pumps</u>

## 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



## 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 injectingor 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 adjustings.

## **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.





## W 18000 P BI-MIX 3 (35:1)

**SKU**: 7990

Categories: <u>Two-component pumps</u>, <u>Injection</u> <u>pumps</u>, <u>Bi-component injection series</u>, <u>Industry</u> <u>pumps</u>, <u>Pneumatic piston airless pumps</u>

## 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: 72 kg

Gasket pack: mobile

Cylinder diameter: 200 mm



## W 18000 P BI-MIX 3: PNEUMATIC 1:1 AIRLESS DOUBLE PISTON PUMP, COMPLETE WITH A THIRD FLUSH-PUMP, FULL STAINLESS STEEL, RATIO 35:1, COMPLETE WITH CART AND PRESSURE REGULATOR

W 18000 P BI-MIX 3 is a pneumatic airless two-component pump with air motor III flushing pump.

It is ideal for injecting and/or spraying two-component products with reduced pot-life, thus requiring rapid flushing of parts downstream of the mixer.

The ability to adjust the pumping pressure from 0 to 200 bar allows this equipment to be used in a wide variety of applications.

Typical applications are sealing water leaks or against wall infiltration.

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

The third flushing pump allows rapid cleaning of the pipes and 3-way mixer.

## **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 adjustings.

## **CONSTRUCTION FEATURES:**

W 18000 P BI-MIX 3 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. Il pistone prodotto ha un trattamento in cromo duro e tutte le parti a contatto con il prodotto sono in acciaio inox. La





## W ABRASPRAY SUPER (36:1)

**SKU**: 642028

Categories: Industry pumps, Pneumatic piston

airless pumps

Dati Tecnici:

Compression ratio: 36:1 MAX pressure: 288 bar Stroke volume: 550 cc

MAX inlet air pressure: 8 bar

MAX flow rate: 33 l/m (at 60 cycles per minute)

Weight: 86 kg

Cylinder diameter: 333 mm

## **DESCRIZIONE DEL PRODOTTO**

PNEUMATIC AIRLESS PUMP W ABRASPRAY SUPER STAINLESS STEEL, RATIO 36: 1, CAPACITY 550 CCM/CYCLE (33 L/M AT 60 CYCLES PER MINUTE), COMPLETE WITH SHOPPING CART AND PRESSURE REGULATOR.

Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (8852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Волоград (8472)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Красноярск (391)204-690 Красноярск (391)204-6-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81 Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокуэнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97

Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

## www.taiver.nt-rt.ru | | tew@nt-rt.ru