

# 12000 PLUS



Serie **P**  
Pneumatic airless piston pump

# 12000 PLUS

12000 PLUS is an airless pneumatic pump built to work continuously for a high productivity! It can also handle very thick and thixotropic products.

12000 PLUS is ideal in the big carpentry, in the mechanical industry, shipyards, where a high productivity and the possibility of spraying continuously also water-based products are required.

## Construction specifications:

12000 PLUS uses an avant-garde technology: The instant volumetric reversal of pneumatic motor, that means a very low pressure drop during the reversal, and the simultaneous adjustment of packings. This simultaneous adjustment, depending on the wear, allows a longer life and a better performance of the unit. 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.

## Performances:

12000 PLUS with a ratio 40:1 and a delivery of 61 cm<sup>3</sup> per cycle. The air motor, instant volumetric reversal (Taiver patented) allows a constant atomizing pressure and a high quality finishing. Light and handy to use, 12000 PLUS has no ice problems and the air motor can work in every place without lubrication.

*The AIRLESS SYSTEM allows a big reduction of overspray with three important advantages: paint saving, high working speed, environmental protection.*

## Target Coatings:

Lacquer / varnish / enamel (low visc)	■
Primer / latex / enamel (med. visc)	■
2 component (med. visc.)	■
Low solvent & solvent free coatings (high visc)	■*
Insulation and high build coatings	■
Fire-proofing coatings	■
Water-proofing coatings / bituminous coatings	■
Plasters / ready-mix gyps	■
Powder glass coatings	■

\* Heated hoses suggested

## Technical Data:

Pneumatic motor instant volumetric reversal	yes
Ratio	40:1
Max. Free Flow Delivery	litr/min 11,0
	1 Gun 0,041
Max. Spray Tip	2 Guns 0,021
	3 Guns ---
Max. Working Pressure (bar)	280
Weight	kg. 28
Air consumption	litr/min 250 - 1000
Max. suggested Viscosity (Centipoise)	600
Packing type:	Fix

