

HTP 21000



Serie **HTP**
Electric airless piston pumps

HTP 21000

HTP 21000 is an airless hydraulic piston pump. It has been designed for spraying all kind of tixotropic products in Building, Water-proofing application, industrial carpentry, etc... It is ideal for plaster-applicators who want to have a new technology for plaster applications or stuccoworks on walls. HTP 21000 allows the maximum efficiency and a long life!!

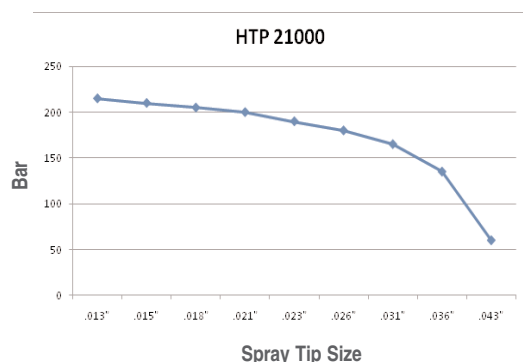
Performances:

- Ideal for big jobs!!
- Slower and longer cycles to improve the life of the pump
- Hydraulic system at very high volume in order to grant a perfect performance even in hard work's conditions
- 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 specifications:

The electric motor is H class, that means: maximum quality and safety. It can work in very bad conditions and with very high temperature. An automatic system stops the pump when exceeding the electric safety limits. All parts in contact with the product are in stainless steel in order to grant the highest performance. HTP 21000 has been designed for an easy maintenance.

Pressure Diagram:



The airless system allows a faster atomization and reduces the overspray, therefore a paint and solvent saving. Less overspray means also less pollution with benefits for the worker's health!

Technical Data:

| | | | |
|---------------------------------------|-------------|----------|-------|
| Volt | 230 Volt | 380 Volt | HONDA |
| | 50 Hz | 50 Hz | |
| Power | 3 HP | 3 HP | 13 HP |
| Mixing Ratio | --- | --- | --- |
| Max. Free Flow Delivery | ltr/min 6,5 | 6,5 | 6,8 |
| Max. Delivery with tip | ltr/min 5,5 | 5,5 | 5,8 |
| Max. Spray Tip | 1 Gun | 0,041 | 0,043 |
| | 2 Guns | 0,021 | 0,021 |
| | 3 Guns | --- | --- |
| Max. Working Pressure (bar) | 220 | 270 | 280 |
| Max. length HP hose mt. | 100 | 100 | 100 |
| Max. length HP hose (elevation) mt. | 100 | 100 | 100 |
| Weight | kg. 96 | 96 | 120 |
| Max. suggested Viscosity (Centipoise) | 1.500 | 1.500 | 1.500 |

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 | ■ |
| Resins / Injection's coatings | ■ |