

FOLLOWER PLATE PUMP PP1-10

The follower plate pump PP1-10 is mounted on a double pneumatic ram which lift and push down it when needed.

All the process is drive from a pneumatic valve mounted on the top of the structure. The pneumatic pump is available with two ratio, 10:1 and 25:1, and when feeded with air is able to move across the tubes the grease to the DAV Tech valves.

The follower plate is made according to the size of the Drum which you must take the grease, while the centering and belts (optional) make the simple and rapid replacement of the drum.

The pneumatic lift makes it suitable for all those lubricating paste for which in addition to the action of suction of the pump is required also a pressure which maintains the pump always primed.



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FIELDS OF APPLICATION:

- > **Pressure feeding of grease and lubricants until NLGI 3 class in 0,5 Kg to 10 Kg tins**

FEATURES:

- > No need of decanting, the original tin will completely empty
- > Simple, strong and economic
- > Follower plate made for your right tin
- > Small to be placed anywhere
- > Available an acoustic or electric low level alarm with pump stop
- > Pressure regulator with gauge for the pump and the hoist

Technical datas

Type	Pneumatic pump mounted on pneumatic hoist	
Max drum sizes	Diam. 80-260 mm, Height 285 mm	
Ratio	10:1	25:1
Stroke	16 cc/cycle	
Used fluids	Grease, silicones and pasty products, also with high viscosity	
Air pressure	2-10 bar	
Fluid outlet pressure	20-100 bar	50-250 bar
Weight	25 Kg	25 Kg
Air fitting inlet	1/4 gas	
Fluid fitting outlet	1/4 gas	
Options	Electric or acoustic low level alarm, pump stopper, filter	