

FRAME LIFTER-PRESS TO FIT PUMPS FOR LUBRICANTS AND SIMILAR FLUIDS



Art. 012-1200-030

Frame lifter and press

equipped with follower plate for pumps with shank \varnothing 30 mm

Art. 012-1200-042

Frame lifter and press

equipped with follower plate for pumps with shank \varnothing 42 mm

Art. 012-1200-050

Frame lifter and press

equipped with follower plate for pumps with shank \varnothing 50 mm

Art. 012-1200-200

Frame lifter and press

equipped with follower plate for pumps with shank F2" G

012-1200-045



Art.	Weight (Kg)	Volume (m³)	Pallets
012-1200-030	228,000	1,920	1
012-1200-042	228,000	1,920	1
012-1200-050	228,000	1,920	1
012-1200-200	228,000	1,920	1

Maximum height	Minimum height	Maximum pressure	Pushing power	For drums	Viscosity
			4 bar - 450 kg		
2802 mm	1802 mm	8 bar	6 bar - 650 kg	180 - 220 kg	200 - 500
			8 bar - 870 kg		ASTM (25 °C)

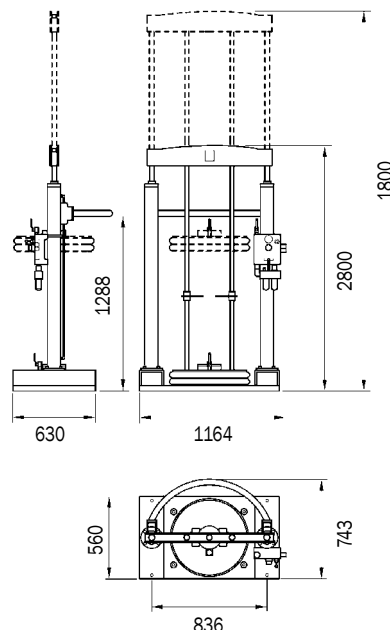
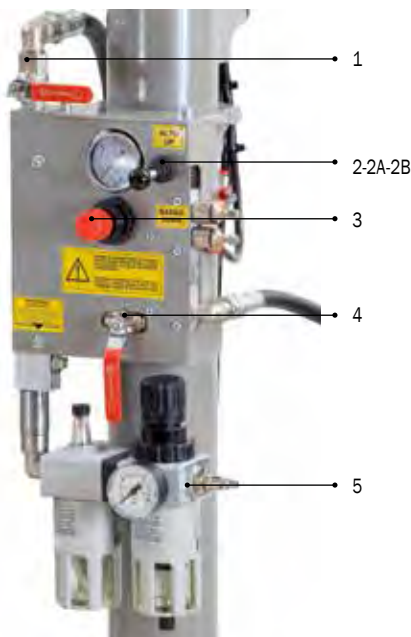
Air-operated two columns pumps lifter and press for lubricants and viscous fluids

With its particular 3 ways control valve it lifts or pulls down the pump and the follower plate, improving the exchanging effort of 180-220kg (400 lbs) drums.

It is particularly advised for the use with high viscosity lubricants and fluids (from 200CPS to 500CPS).

The follower plate is pushed down by the pressurised pneumatic cylinders, avoiding lubricant flow interruptions by air pockets.

Moreover, it allows to collect all the product from the inner walls down to the bottom of the drum, pump suction is assisted.



- Cock for pump air supply
- Off position
- 2A Up position to lift the pump and follower plate
- 2B Down position to activate the press-fluid
- Pressure regulator with manometer for air supply of the lifter
- Cock for air supply to lift the follower plate
- Inlet general air supply into filter and lubricator