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



012-1200-045

Art. 012-1200-030
Frame lifter and press
equipped with follower plate for pumps with shank Ø 30 mm

Art. 012-1200-042
Frame lifter and press
equipped with follower plate for pumps with shank Ø 42 mm

Art. 012-1200-050
Frame lifter and press
equipped with follower plate for pumps with shank Ø 50 mm

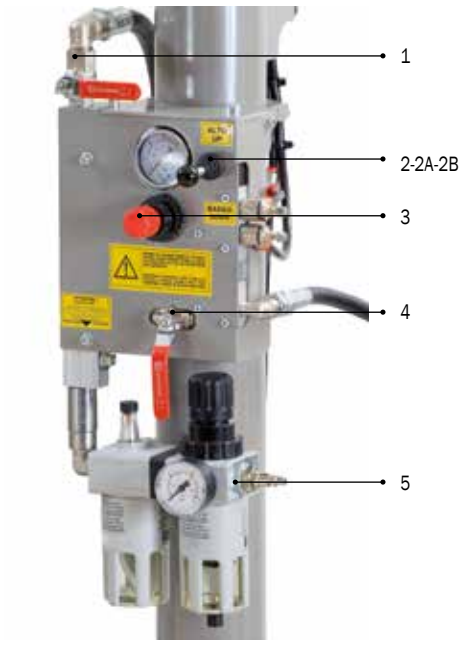
Art. 012-1200-200
Frame lifter and press
equipped with follower plate for pumps with shank F 2”G

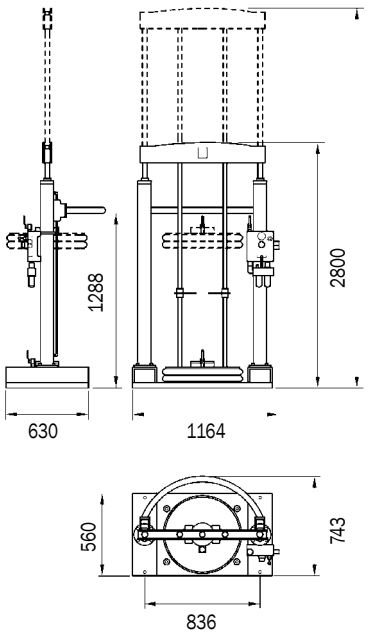
	Kg	m³	Nº
012-1200-030	228,000	1,920	1
012-1200-042	228,000	1,920	1
012-1200-050	228,000	1,920	1
012-1200-200	228,000	1,920	1

Maximum height	Minimum height	Maximum pressure	Pushing power	For drums	Viscosity
2802 mm	1802 mm	8 bar	4 bar – 450 kg 6 bar – 650 kg 8 bar – 870 kg	180 – 220 kg	200 – 500 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.







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