

## 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 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 F2" G

**012-1200-045**



|                     |         |       |   |
|---------------------|---------|-------|---|
| <b>012-1200-030</b> | 228,000 | 1,920 | 1 |
| <b>012-1200-042</b> | 228,000 | 1,920 | 1 |
| <b>012-1200-050</b> | 228,000 | 1,920 | 1 |
| <b>012-1200-200</b> | 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) |

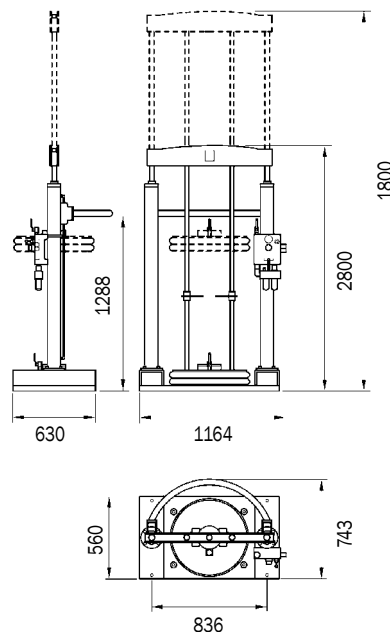
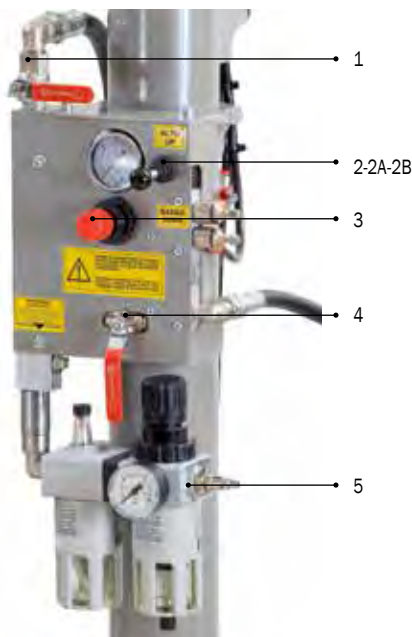
### Air-operated two columns pumps lifter and press for lubricants and viscous fluids

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.



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