

Extruder/Press for Drums/Barrels Mod. PF200

Hydraulic extruder/press to empty standard commercial 200 liters drums/barrels, containing high and very high viscosity products.



- **Electro-hydraulic** and **pneumo-hydraulic** versions (**electric or pneumatic driven and feeding**).
- **Pressing plate** in **carbon steel** or **stainless steel**, with standard product outlet of 3" (on request 2" or 4").
- Standard **seal** of the pressing plate $\varnothing$ 30 mm in PVC (or on request in NBR, or EPDM, or SILICONE) for a perfect seal between pressing plate and drum/barrel.
- Drum **centering disc** on the base plate.
- **Drum reinforcement bands** with a standard thickness of 5 mm, or 8 mm for more powerful versions.
- **Drum reinforcement bands** with **safety circuit** and **microswitch**.
- Possibility of **customizations on request**: colors, construction materials, protections, electronic locking system, product anti-drop valves, check valves, etc.
- Availability of the system with **2 presses/extruders connected in "tandem"**, in order to **avoid production downtimes** during the replacement of the empty drum/barrel.
- Standard dimensions: mm 1000 x 800 x 2600 H, weight about 900 kg.
- Available version **on wheels** or with **raised feet** providing the space under the base plate for the forks of a pallet truck or forklift, **for easier handling**.
- On request, **version for emptying 100 liters drums/barrels**.
- **Versions for cosmetic or food use**, with parts in contact with the product in stainless steel AISI 316 or 316L and with **personalized look**.

Extruder/Press for Drums/Barrels Mod. PF200

Hydraulic pump

150, 200 or 230 bar hydraulic pump, for a wide range of maximum pressure on the product.

Hydraulic cylinder

150 mm or 180 mm bore hydraulic cylinder, for an even greater range of pressures on the product.

Extrusion pressure

The combination between **different hydraulic pumps** and **two different hydraulic cylinders** make our presses capable of extruding the product at a pressure up to a maximum of:

10 bar – 26,5 t

13 bar – 35 t

15 bar – 40 t

20 bar – 50 t

23 bar – 58,5 t

