

Drum and barrel pumps

Piston pumps for increased performance

This type of DOPAG drum and barrel pump is only available in the form of a double-acting chop check pump. In addition to adhesives, it also pumps greases and oils, sealants, polyurethanes or silicones with viscosities of up to 5.0 million mPas directly and neatly from original

containers. The pumps are used both to supply individual workstations and for central material supply systems. They are modular, robust, economical, highly reliable, and easy to maintain and service.



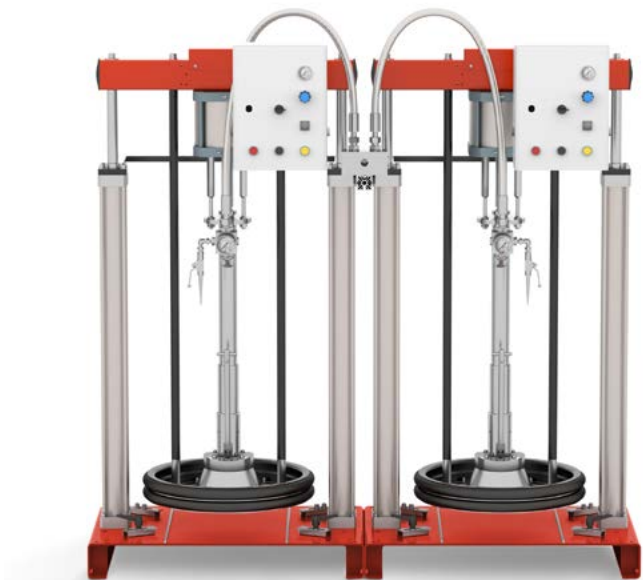
Product properties

- Convey medium to high-viscosity materials
- Conveying capacity of up to 6 litres/minute with 20 double strokes
- Transmission ratio of up to 75:1
- Max. viscosity 5.0 million mPas
- Differential piston pumps with fast-switching air motor
- 1 or 2-hand safety operation
- Modular structure with a range of accessories
- Various types of seals/materials available

Double drum pumps

There are many applications where a continuous supply of material needs to be ensured at all times. For these cases, DOPAG also offers all drum and barrel pumps in tandem form. This features an automatic switchover between the pumps, so that the container can be changed

without interruption or time pressure. Clean handling as well as low residual quantities remaining in the barrel ensure efficient production design. From size P30 up, all pumps are available in tandem form.



Modularisation

The modular structure of the drum and barrel pumps provides numerous combination options. Depending on the material properties, container dimensions and desired functionality, there are many different options that can be selected aside from the standard version.

Standard version	Options
▪ Control unit ▪ Drive cylinder ▪ Piston pump follower plate with double stroke ▪ Jack ▪ Chassis	▪ Terminal block ▪ Material filter ▪ Mixing block ▪ Drum roll-up aid