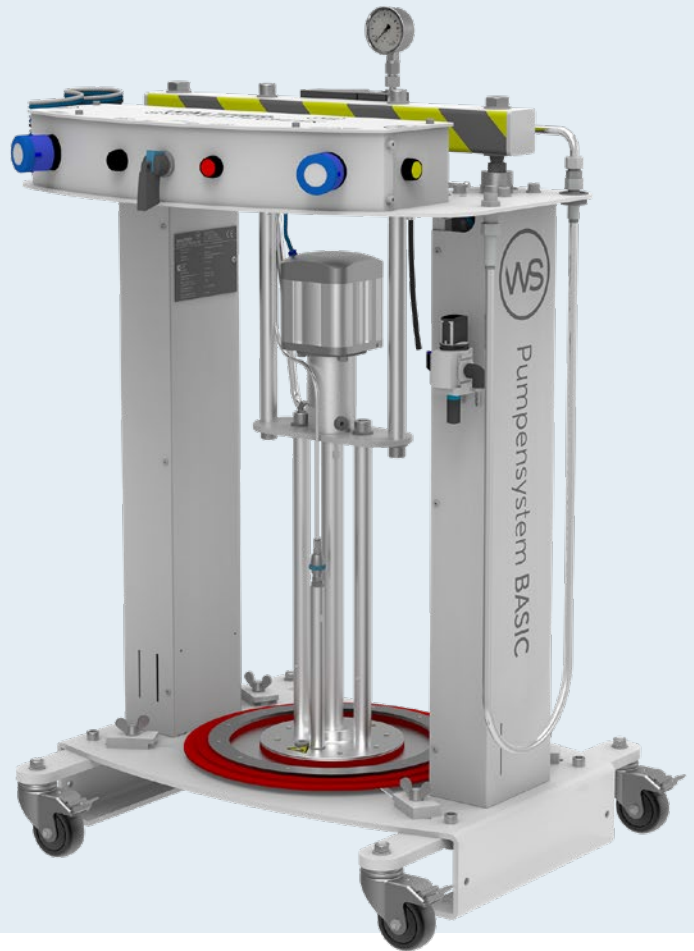


WPS Basic

The manual beginner
system for emptying
original containers

WPS-B



Highlights / Benefit

- Cost-efficient pump system for professional use
- Almost complete emptying of containers due to adapted follower plates
- As a standard, with integrated filter system
- Pump system automatically turn off after complete emptying of containers
- Stepless adjustment of pressure for follower plate

Due to adjustable pressure on follower plate, perfectly adaptable for suction

WPS Basic: the cost-efficient solution for supplying medium to highly viscous media.

A continuous and reliable medium supply is the basis for any dosing, decisive for the quality of the medium application. With the WPS Basic model, you have a high performance, versatile piston system at your disposal with which you can supply medium to highly viscous media such as lubricating greases directly from the manufacturer's container. The pressure on the follower plate is adjustable so that you can flexibly adapt the suction of the WPS to any viscosity, and at the same time prevent the blocking of the follower plate, e.g., through corrugation. The continuous supply keeps shock strain from your system and reduces wear-and-tear. Also, the number of rejects reduces as do the costs, because the WPS system enables an almost complete emptying of the container, leaving a residual amount of less than one percent. When the filling level of the container is low, the pump stops the supply process and optionally issues a warning tone to indicate the status. An automatic stop of the pump when the container is empty will prevent the intake of air and an arduous venting of the complete fluid system. The WPS Basic comes with a purely pneumatic control for manual operation.

Follow the QR-Code for additional product info



Technical Data

Inlet pressure (pneumatic)
4 to 8 [bar]

Outlet pressure (medium)
max. 200 [bar]

Ratio
25:1

Supply capacity
max. 1500 [cm³/min]
depending on viscosity, medium
and inlet air pressure

Container sizes
14 to 180 [l]

Follower plate pressure
max. 6 [bar]

Optional / Accessories



Acoustic
Empty signal



Follower plate
Complete emptying



Wheel set
Mobile version



SAVE
Pressure setting lock



Filter cartridge
Mesh insert



Barrel hood
Medium protection