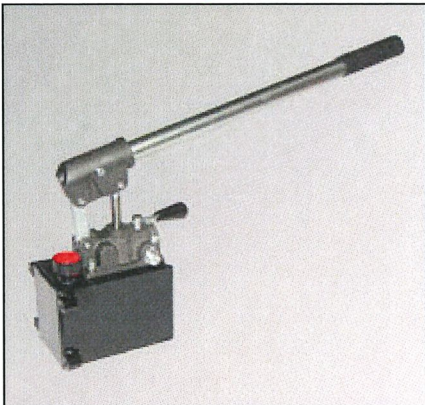

Piston/Spool Hand Pump-Double/Single acting

Piston Hand Pump PRB45DD/PRB25DD/PRB12DD



Technical parameters:

Ambient temperature	-40C...+60C
Hydraulic liquid -mineral oil based/hydraulic oil	
Working volume (cm3)	12/25/45 cm3
Rated pressure (bar)	320, bar
Weight (kg)	4,2/4.0 kg

[Download detailed description in PDF file](#)



Description

Manual pumps are designed to create head flow of hydraulic oil, usually for activation of a hydraulic cylinder. They can be double acting for single and double acting cylinder.

Construction

The pumps consist of a body made of cast iron EN-GJL300 and a piston made of carburized steel with chrome plating.

Mounting

The pumps are fixed to a tank according to the installation openings of each pump.
