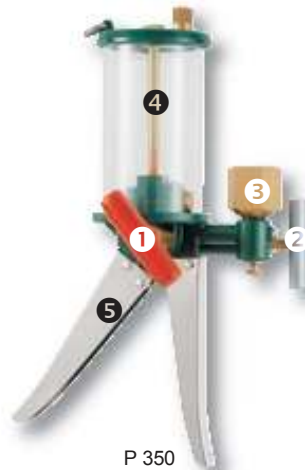


# Hydraulic Pressure Pumps

## Type P 350, Type P 700 and Type P 1000

The easy-to-use manual pressure pumps P 350, P 700 and P 1000 were specifically developed for high pressure applications. The pumps have a built-in reservoir for hydraulic fluids. Pure water or hydraulic oil can be used as a pressure medium. The pressure range starts from 0 bar. Pressures up to 350 bar, 700 bar or even 1000 bar can be achieved, depending on the type of pump.



- ① Fine adjustment valve
- ② Pressure relief valve
- ③ pressure hose-connection

- ④ Pump body
- ⑤ Handles with push rod and piston connection



## Technical data

	Pump 350	Pump 700	Pump 1000
<b>Pressure medium</b>	pure water or hydraulic oil		
<b>Pressure ranges</b> - with pure water - with hydraulic oil	0...350 bar 0...350 bar	0...400 bar 0...700 bar	0...400 bar 0...1000 bar
<b>Pressure connection</b> - Reference - Device under test	1/2" BSP female 1/4" BSP pressure hose	3/8" BSP female 1/4" BSP pressure hose	
<b>Adapter set</b>	1/8" BSP, 1/4" BSP, 3/8" BSP, 1/2" BSP, NPT 1/8", NPT 1/4", NPT 1/2", M12x1.5, M20x1.5, 1/8" BSP male, 1/4" BSP male	1/8" BSP, 3/8" BSP, 1/2" BSP, reference reduction 1/4" BSP double fitting, 1/8" BSP, 1/4" BSP and NPT 1/4"	
<b>Set of seals</b>	flat seals (Teflon) and O-rings		
<b>Dimensions</b> - Pump with pressure hose - Pump with accessories in case	approx. 240 x 160 x 90 mm approx. 400 x 300 x 110 mm	approx. 236 x 159 x 70 mm approx. 360 x 320 x 130 mm	
<b>Weight</b> - Pump with pressure hose - Pump with accessories in case	approx. 0.9 kg approx. 3.9 kg	approx. 1.8 kg approx. 4.8 kg	