

# Hydraulic table-top test pumps // 0...1400 bar

P700.T // P700.G2 // P700.GW // P1000.GW // P1400.G



P700.T Basic



P700.G / P1000.G Basic



## Highlights – P700.T

- Simultaneous calibration of several test samples thanks to large tank volume
- Fast pressure generation with low effort

## Highlights – P700.G2 / P700.GW / P1000.GW / P1400.G

- Oil-free pressure generation up to 1000 bar
- Simple and fast pressure generation with smooth-running spindle

## Technical data

Type	P700.T	P700.G2	P700.GW	P1000.GW	P1400.G
<b>Version</b>	Lever pump	Spindle pump			
<b>Pressure range</b>	0...700 bar	0...700 bar	0...700 bar	0...1000 bar	0...1400 bar
<b>Pressure medium</b>	Hydraulic oil		Demineralized water		Hydraulic oil
<b>Connections</b>					
<b>Reference pressure gauge</b>	G $\frac{1}{4}$	G $\frac{3}{8}$ left, G $\frac{1}{4}$ , G $\frac{1}{2}$			
<b>Test sample</b>	G $\frac{1}{4}$ with quick coupling and pressure hose (1 m)	G $\frac{3}{8}$ left, G $\frac{1}{4}$ , G $\frac{3}{8}$ , G $\frac{1}{2}$			
<b>Basic</b>					
<b>Dimensions</b>	Approx. 500 x 110 x 160 mm	Approx. 340 x 225 x 130 mm			
<b>Weight</b>	Approx. 5.6 kg	Approx. 9.9 kg			
<b>Solid</b>					
<b>Dimensions (case)</b>	Approx. 575 x 470 x 230 mm	Approx. 450 x 370 x 150 mm			
<b>Weight</b>	Approx. 10.2 kg	Approx. 12.6 kg			
<b>+ Adapter kit</b>	Stainless steel, G $\frac{3}{8}$ , G $\frac{1}{4}$ , G $\frac{3}{8}$ , G $\frac{1}{2}$ , $\frac{1}{8}$ NPT, $\frac{1}{4}$ NPT, $\frac{1}{2}$ NPT, M12 x 1.5, M20 x 1.5, G $\frac{1}{8}$ , G $\frac{1}{4}$				
<b>+ Seal kit</b>	PA flat gaskets and O-rings				

## Article numbers

Order code			
Type	Version		Order number
<b>P700T</b>	Lever pump	Basic	EPPT700E000020
		Solid (incl. case and adapter)	EPPT7000000020
<b>P700.G2</b>	Spindle pump	Basic	E8PG700E000020
		Solid (incl. case and adapter)	E8PG7000000020
<b>P700.GW</b>		Basic	E8PG700E000010
		Solid (incl. case and adapter)	E8PG7000000010
<b>P1000.GW</b>		Basic	E8PG1K0E000010
		Solid (incl. case and adapter)	E8PG1K00000010
<b>P1400.G</b>		Basic	E8PG1K4E000020
		Solid (incl. case and adapter)	E8PG1K40000020