



depicted pressure gauge optional

HPH Hand pumps for double-acting hydraulic cylinders

With 4-way valve and relief valve (hand wheel)

All hand pumps of type HPH are designed as double-acting cylinders. Basically, they do not differ from series HPS, but are equipped with a 4/3-way directional valve.

The precision-adjustable relief valve remains unaffected and permits a sensitive pressure relief.

Optional

- Pressure gauges with corresponding adaptors are also available as accessories.

Technical data HPH

Model	Art.-No.	Displacement	Reservoir volume cm ³	Displacement 1 st stage cm ³	Displacement 2 nd stage cm ³	Weight kg
HPH-2/0,7 A	N12101018	two-stage	700	11	2	8
HPH-2/2 A	N12101019	two-stage	2000	11	2	11
HPH-2/4 A	N12101020	two-stage	4000	11	2	14
HPH-2/6 A	N12101021	two-stage	6000	11	2	22
HPH-2/10 A	N12101022	two-stage	10000	11	2	28

Dimensions HPH

Model	HPH-2/0,7 A	HPH-2/2 A	HPH-2/4 A	HPH-2/6 A	HPH-2/10 A
A, mm	505	520	645	645	800
B, mm	85	70	65	65	65
C, mm	160	160	160	200	160
D, mm	150	150	150	180	190
E, mm	43	43	43	43	43
F, mm	52	25	52	52	52
G, mm	85	85	85	85	85

Dimensions approx.

