

700-1.500 BAR

BAHCO
DORTMUND



**HYDRAULIC HAND PUMP
SERIES P**
TWO STAGE

BAHCO

The pumps are easy to use and maintenance friendly. They have a high safety standard and multi-purpose. The advantage of these pumps is the minor effort within 2 stage operation.

Other advantages are:

- low weight
- Needle valve for controlled release
- Fine-relief valve in F - Types for precisely dosed lowering a load 2400 cm³,

steel tank with 4100 cm³ size

- Built-in safety valve
- Second safety valve in the B-and F-type for protecting the pump on the part of the cylinder
- Reflux connection on all types
- mounting holes in the support feet
- hoses, couplings, pressure gauges see attachment

Dimensions

Type	Part-No.	Max. Work. press. MPa/bar	Eff. oil-volume cm ³	Capacity Low press. cm ³	Capacity High press. cm ³	Pump power max. Work press. N	Length B mm	Width mm	Height A mm	Weight kgs
P70-300	38449250	70 / 700	300	20	1	350	320	75.3	170	5.4
P80-300B	38449260	80 / 800	300	20	1	400	320	75.3	170	5.4
P80-300F	38449390	80 / 800	300	20	1	400	320	75.3	170	5.4
P70-1000	38449270	70 / 700	1000	20	2	320	620	75.3	170	7.5
P80-1000	38467880	80 / 800	1000	20	2	360	620	75.3	170	7.5
P80-1000B	38449280	80 / 800	1000	20	2	360	620	75.3	170	7.5
P80-1000F	38449410	80 / 800	1000	20	2	360	620	75.3	170	7.5
P100-1000	38449290	100 / 1000	1000	20	1	230	620	75.3	170	7.5
P100-1000F	38449420	100 / 1000	1000	20	1	230	620	75.3	170	7.5
P150-1000	38449300	150 / 1500	1000	20	1	370	620	75.3	170	7.5
P70-2400	38449310	70 / 700	2400	20	2	320	620	127	170	9.3
P80-2400	38467890	80 / 800	2400	20	2	360	620	127	170	9.3
P80-2400B	38449320	80 / 800	2400	20	2	360	620	127	170	9.3
P80-2400F	38449450	80 / 800	2400	20	2	360	620	127	170	9.3
P100-2400	38449330	100 / 1000	2400	20	1	230	620	127	170	9.3
P150-2400	38449340	150 / 1500	2400	20	1	370	620	127	170	9.3
P70-4100	38506090	70 / 700	4100	20	2	320	620	209	170	12.8
P80-4100	38506140	80 / 800	4100	20	2	360	620	209	170	12.8
P80-4100B	38506100	80 / 800	4100	20	2	360	620	209	170	12.8
P80-4100F	38506120	80 / 800	4100	20	2	360	620	209	170	12.8
P100-4100	38506110	100 / 1000	4100	20	1	230	620	209	170	12.8
P150-4100	38506130	150 / 1500	4100	20	1	370	620	209	170	12.8

Available as accessories: 4/2 - way valve for double-acting cylinders,
type VR 42 Tank safety valve, Type VS 5

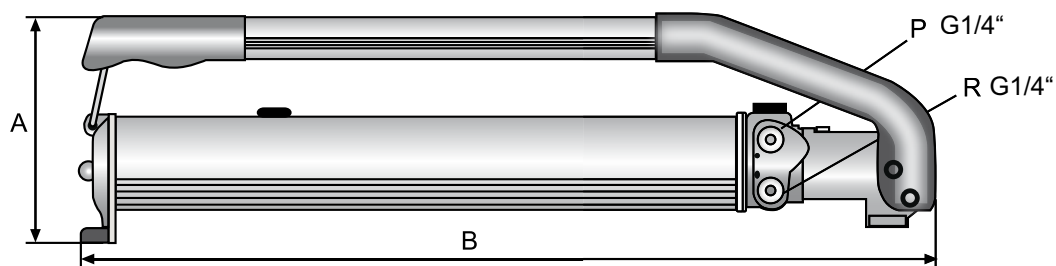
Equipment P80B - types:

Prepared to run with fine relief valve, additional overload protection valve, tank level tube

Equipment „F“ - Types:

Fine relief valve, additional overload protection valve, tank - level tube for precision relief valve

Technical drawing





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