

▼ MP110



- Superior corrosion resistance
- Standard Nitrile seals – can be used for a wide range of fluids such as demineralised water, oil/water emulsions, waterglycols, mineral oils
- Two speed pumps up to 1000 bar pressure
- Buna Nitrile seals can be exchanged with optional EPDM seal for use with Skydrol or brake fluids
- Impregnated aluminium anodized pump housing with stainless steel internal pumping components
- Externally adjustable pressure relief valve
- 1/4" NPTF gauge port
- For use with single-acting cylinders and tools.

MP Series

Flow at Rated Pressure:

1,6 - 20,6 cm³/stroke

Maximum Operating Pressure:

110 - 1000 bar



Optional Reservoir Kit

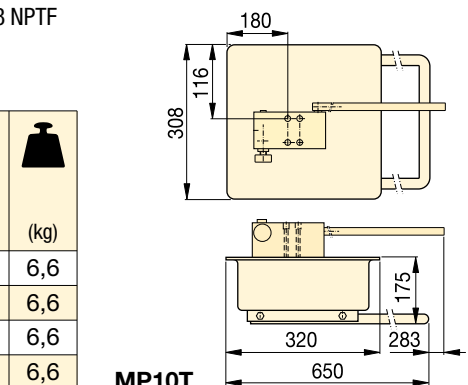
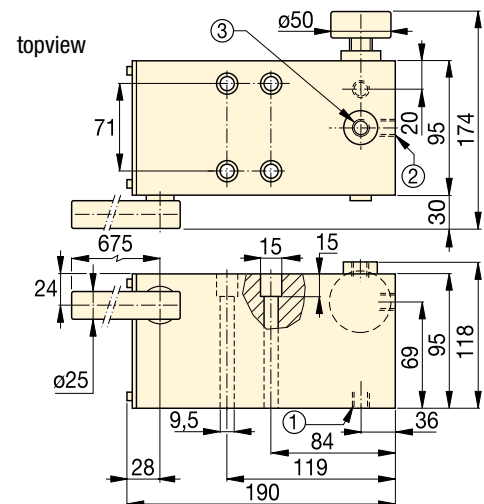
Includes 10 litres tank with skid frame, top plate with reservoir seal, suction pipe and mounting bolts. Useable oil capacity is 7,4 litres. Order modelnr.: **MP10T**.



Stainless Steel Hand Pump

Also available as stainless steel hand pump, model number **11-400**.

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MP110, 350, 700, 1000

- ① Suction / Tank return port 3/8"-18 NPTF
- ② Pressure port 3/8"-18 NPTF
- ③ Gauge port 1/4"-18 NPTF

| Pump Type | Usable Oil Capacity * (cm ³) | Model Number ** | Pressure Rating (bar) | | Oil Displacement per Stroke (cm ³) | | Max. Handle Effort (kg) | Piston Stroke (mm) | Weight (kg) |
|-----------|---|-----------------|-----------------------|-----------|--|-----------|-------------------------|--------------------|-------------|
| | | | 1st stage | 2nd stage | 1st stage | 2nd stage | | | |
| Two Speed | * | MP110 | 35 | 110 | 52,6 | 20,60 | 45 | 27,1 | 6,6 |
| | * | MP350 | 35 | 350 | 52,6 | 7,15 | 45 | 27,1 | 6,6 |
| | * | MP700 | 35 | 700 | 52,6 | 2,63 | 45 | 27,1 | 6,6 |
| | * | MP1000 | 35 | 1000 | 52,6 | 1,60 | 45 | 27,1 | 6,6 |

* MP-Pump includes 1,5 mm thick gasket for reservoir mounting. MP-Series pumps requires the use of an external reservoir.

** MP-Series pumps are for use with single-acting cylinders and tools.