



TETRA Hydraulic Cylinder Multistage Type



Tetra Hydraulic cylinder range features an assortment of high quality cylinders designed for a number of different applications. The range consists of;

- Regular cylinders (spring return)
- Hollow cylinder (spring return)
- Extra low height cylinders (spring return)
- Multistage cylinders (spring return)
- Double acting cylinders (hydraulic return)

Made of heavy-duty metal, our hydraulic cylinder is durable and designed for long-lasting use.

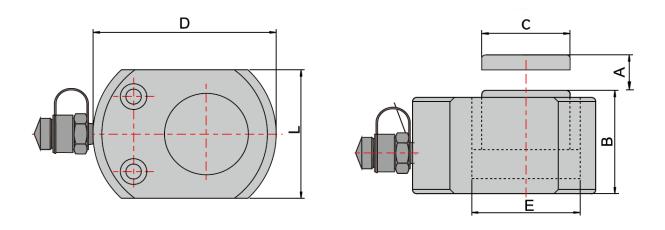
Paint sprayed to prevent scratching and corrosion.

Supplied with bag of spare seal rings.



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Dimensions:

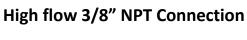


| | | | Α | В | С | D | L | Е |
|-------|----------------|----------------------|-------------|-----------------------|----------------------|-----------------------|-----------------------|-------------------------|
| Code | Product | Lifting cap (Ton) | Stroke (mm) | Closed Height (mm) | Piston diameter (mm) | Cylinder size (mm) | Cylinder size (mm) | Effective area (cm2) |
| 12362 | TETRA THC-20M | 20 Ton | 28 mm | 55 mm | 48 / 30 mm | 98 mm | 80 mm | 37,9 cm2 |
| 12363 | TETRA THC-50M | 50 Ton | 66 mm | 71 mm | 70 / 48 / 30 mm | 147 mm | 120 mm | 97,5 cm2 |
| 12352 | TETRA THC-101L | 10 Ton | 11 mm | 47 mm | 38 mm | 83 mm | 65 mm | 15,9 cm2 |

Weight and other:

| Code | Product Oil cap | | USE PUMP | IMPA | Nett Weight (kg) | Box weight | Box size (cm) |
|-------|---|--|----------|--------|------------------------|-------------|------------------|
| 12362 | TETRA THC-20M 51 cc THHP-700 or THHP-700B | | | 3,2 kg | 3,5 kg | 18 x 11 x 8 | |
| 12363 | TETRA THC-50M 188 cc THHP-700 or THHP-700B | | 615142 | 8,2 kg | 8,5 kg | 23 x 17 x 6 | |





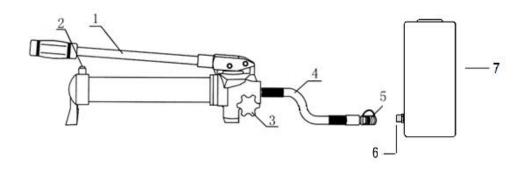


Pump hose end



Cylinder side

Basic spring return hydraulic cylinder set-up



- 1) Handlever
- 2) Oil reservoir plug
- 3) Return valve
- 4) Hose 1,5 meter (male thread in pump, other side female thread)
- 5) Female Hydraulic coupler
- 6) Male Hydraulic coupler
- 7) Hydraulic cylinders

