



CL - LOW PUSH CYLINDERS, GRAVITY RETURN

- Compact design for limited space applications.
- Prepared with mounting holes at bottom for fastening.
- Replaceable reinforced pressure cap.

CL-cylinders are ideal for those who need a compact installation dimensions. Holes in cylinder bottom makes them easy to integrate into the application.

| Name | Part number | Pressure MPa | Capacity kN (t) | Stroke mm | Stroke volume cm ³ | Piston ø mm | Piston area cm ² | Diameter mm | Height mm | Weight kg |
|---------|-------------|--------------|-----------------|-----------|-------------------------------|-------------|-----------------------------|-------------|-----------|-----------|
| CL50-25 | 35680 | 70 | 49 (5) | 25 | 18 | 26 | 7.1 | 39 | 60 | 0.7 |

CLF - LOW PUSH CYLINDERS WITH SPRING RETURN

CLF cylinders are the right choice for those who need flexible cylinders with small dimensions. With capacities ranging from 5 tons to 200 tons makes them suitable for lifting and other for purposes. Threaded mounting holes make them easy to integrate into various applications.

The CLF series are REHOBOT's smallest cylinder series - CLF50-10 reach an height of only 37 mm, but with an incredible 5-ton lifting capacity. Cylinders CLF670-45 and CLF1100-40 are equipped with a removable handles to facilitate their handling.



| Name | Part Number | Pressure MPa | Capacity kN (t) | Stroke mm | Stroke volume cm ³ | Piston ø mm | Piston area cm ² | Diameter mm | Height mm | Weight kg |
|------------|-------------|--------------|-----------------|-----------|-------------------------------|-------------|-----------------------------|-------------|-----------|-----------|
| CLF50-10 | 35132 | 70 | 50 (5) | 10 | 7.1 | 24 | 7.1 | 60 | 37 | 0.6 |
| CLF110-10 | 35133 | 70 | 111 (11) | 10 | 15.9 | 35 | 15.9 | 80 | 43 | 1.5 |
| CLF110-30 | 47067 | 70 | 111 (11) | 28 | 44.5 | 35 | 15.9 | 65 | 75 | 1.8 |
| CLF220-13 | 35320 | 70 | 218 (22) | 13.5 | 42.1 | 50 | 31.2 | 100 | 50 | 2.6 |
| CLF220-50 | 37553 | 70 | 218 (22) | 50 | 156 | 50 | 31.2 | 85 | 107 | 3.9 |
| CLF450-15 | 35305 | 70 | 445 (45) | 15 | 95.4 | 60 | 63.6 | 134 | 68 | 6.4 |
| CLF450-40 | 47071 | 70 | 445 (45) | 40 | 254.4 | 60 | 63.6 | 120 | 120 | 8.8 |
| CLF670-15 | 35413 | 70 | 665 (68) | 15 | 142.5 | 80 | 95 | 146 | 78 | 9.2 |
| CLF670-45 | 47075 | 70 | 665 (68) | 45 | 427.5 | 80 | 95 | 146 | 130 | 14.3 |
| CLF1100-15 | 35166 | 70 | 1078 (110) | 15 | 231 | 100 | 154 | 180 | 90 | 17 |
| CLF1100-40 | 47079 | 70 | 1078 (110) | 40 | 616 | 100 | 154 | 180 | 140 | 23.7 |
| CLF1500-15 | 35485 | 70 | 1498 (153) | 15 | 321 | 125 | 214 | 220 | 100 | 28 |
| CLF2000-16 | 35490 | 70 | 1985 (202) | 16 | 454 | 140 | 284 | 250 | 110 | 40 |



HYDRAULIC HOSES

Our original hose is a black polyamide / polyurethane hose with steel reinforcement. The surface provides good abrasion resistance and long life.

See accessories catalogue for more information on the hoses and other accessories.



QUICK COUPLINGS

Swivel couplings can be installed on either pump, cylinders or on the hydraulic tools.

When using the swivel a variable/rotating (360 °) coupling between the pump and hose is achieved.