DOUBLE ACTING CYLINDERS





Hyva Double Acting Cylinders

Hyva designs and manufactures a comprehensive range of double acting cylinders. Compactors, refuse collection vehicles, container handling systems, fixed- and roll- loader truck cranes produced by Hyva all benefit from our high quality production facilities.

The design department and production facilities also focus on the need for single and double acting cylinders for our partners in the transport industry. Hyva produces a comprehensive range of cylinders for general applications such as:

- Car transporters
- Side tippers
- Tipper body covering mechanisms
- Scissor tipping equipment

We have created a standard range to facilitate an easy choice and quick delivery. For the standard range the rod is hard chromed and the tubes made of DOM St52.

| Bore (mm) | Rod (mm) |
|-----------|--------------|
| 40 | 25 |
| 50 | 30 |
| 60 | 30 - 40 |
| 70 | 40 - 50 |
| 80 | 40 - 50 |
| 90 | 50 - 60 |
| | |
| 100 | 50 - 60 - 70 |
| 110 | 50 - 60 - 70 |
| 120 | 60 - 70 - 80 |

| Bore (mm) | Rod (mm) |
|-----------|--------------|
| 130 | 60 - 70 - 80 |
| 140 | 70 - 80 - 90 |
| 150 | 70 - 80 - 90 |
| 160 | 70 - 80 - 90 |
| 170 | 70 - 80 - 90 |
| 180 | 80 - 90 |
| 190 | 80 - 90 |
| 200 | 80 - 90 |
| | |

This range is available at 210 or 350 bar working pressure.

In any case we ask you to fill out the inquiry sheet for DA cylinders available via our website and at our dealers. With this form we are able to offer you any cylinder rapidly and correctly.

Customised solutions

Our package of optimum standard components can be combined into a customised solution. We offer a large range of oil inlets, valve additions, surface treatments of the piston rod, bottom eyes and trunnions, top eyes and trunnions and cylinder coating. Also the bore (up to 300 mm) and stroke (up to 4500 mm) can be chosen to fit your specific requirement.

Telescopic Tipping Cylinders

Hyva designs and manufactures a complete range of telescopic cylinders, both for front-end and under-body applications. Hyva cylinders are light-weight, stable, maintenance free and use less oil. The hyva cylinder is the preferred brand for OEMs around the globe.

Hydraulic kits

To drive the hydraulic equipment on commercial vehicles Hyva designed a complete range of components such as pumps, valves and oil tanks. These components can be combined by our engineers to match any specific customer demand.

Please visit www.hyva.com to find our full range of products











