

## Special Hydraulic Cylinders

The core competence of Walter Hunger GmbH & Co. KG is the project engineering and manufacturing of special and large cylinders. Our aim is to create an accurately fitting cylinder for every customer and every application. The product range contains pressure ranges up to 1,000 bar and piston diameter of 32 to 2,500 mm, stroke up to 25 m and speeds up to 5 m/sec.

### Main fields of business:

- Hydro electric equipment
- Bridge construction
- Offshore
- Aluminium casting plants
- Steel presses and mills
- Open pit mining
- Presses
- Mechanical Engineering
- Plant Engineering
- Mobile Hydraulics



Hydraulic Equipment for Off-Shore Oil Rigs

### Types:

- Differential cylinders
- Synchronizing cylinders
- Plunger cylinders
- Clamping and block cylinders
- Teleskopik cylinders
- Booster cylinders
- Special cylinders



Piling Barge Cylinder – Large Cylinder with Piston Diameter of 1 m and stroke of 12.5 m

### Design:

- With / without end cushioning
- End switch / proximity switch
- Distance measurement



Hydraulic-operated folding bridge