



Single-stage lifting rams

Compact & strong for short distances.

Beside their enormous strength, our telescopic rams also feature thought-out design. High-strength, light alloy aluminum makes them resistant to corrosion and easy to maintain.

Optimised surfaces

The surfaces of the piston rods are hard-anodised to protect against damage; the piston guard plates are corrugated and are made from high-strength steel. Best quality for a long service life - at your side.

Integrated hose-break safety valve

The LUKAS hose pairs have an integrated quick stop feature that prevents the uncontrolled lowering of the load, for example if the hose has been damaged.

Perfect coordination

The piston strokes and forces of the various cylinders are coordinated down to the last detail. This means that you remain in control even in difficult situations - fast and safe.

Technical Data

Height:	272 mm
Total Stroke:	115 mm
Piston Stroke:	115 mm
Piston Lifting Force:	1349 kN
Weight:	36.7 kg
Oil Volume:	2.9 l