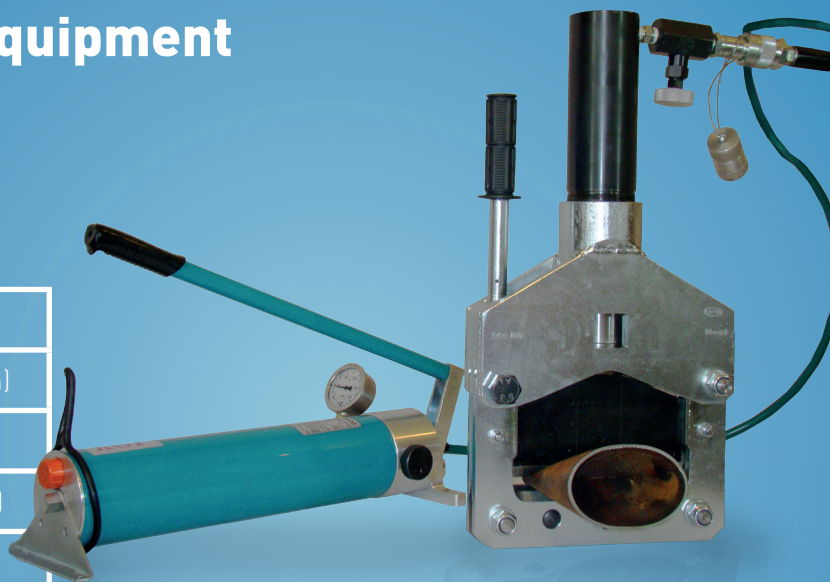


Hydraulic Compressor Equipment LK 100

Compressor Equipment

Technical specification

Hydraulic Compressor Equipment LK 100	DN 100 (114 mm)
Max. pipe wall thickness:	up to 4.8 mm
Max. hydraulic pressure in the cylinder:	80 MPa (800 bar)
Max. pushbuttons force on jaws:	190 kN
Operating temperature:	-20°C / + 50°C
Weight pressurizing device:	26 kg
Total weight transport:	47 kg
Lift of Cylinder:	150 mm



Hydraulic Compressor equipment LK-100 is used for emergency or temporary closure of steel pipes up to DN 100. It is suitable for installation where interruption of the media flow is required, and for dealing with emergency situations. (rapid closure of the inflow of water, gas ...)



Hydraulic Compressor Equipment for closing steel pipes

The **Hydraulic Compressor LK-100** is composed of a **hydraulic pump** and its own compressor equipment, which is connected with the pump by a high-pressure hose.

The **opposite jaws** of this equipment are set onto the pipe and pressure is applied until it is fully closed. The steel pipe can be **easily and safely welded after compression**.

Despite its high performance it is relatively lightweight **so it can be controlled by one person**.

