



Cutting

Hand-operated hydraulic cutting tools

HSG 45 Hand-operated hydraulic cutting tool 45 mm dia.



- ▶ Cuts armoured copper and aluminium cables and Al/St cables (ACSR)
- ▶ Also suitable for round material made of Al, Cu and steel
- ▶ Extremely sturdy design

Characteristics

- Closed head with bolt interlock, 360° rotation when not pressurised
- Light weight due to high quality aluminium housing
- 2-stage hydraulic system with fast feed and power stroke
- Simple and safe: Automatic retraction when operation is complete

Technical data	
Cutting range	max. 45 mm dia.
Cutting force	60 kN
Length	560 mm
Weight	4.9 kg
Ambient temperature	-20 °C up to +40 °C
Item	Part No.
Hand-operated hydraulic cutting tool 45 mm dia.	HSG45
Scope of supply	Part No.
Steel carrying case for HSG 45 or HSG 50	MK50
Accessories	
Outer fixed blade	ESG45EF
Inner moving blade	ESG45ES1

HSG 85/2 Hand-operated hydraulic cutting tool 85 mm dia.



- ▶ Cuts copper and aluminium cables with lightweight steel armouring (depending on cable type)
- ▶ Large cutting range
- ▶ High user safety owed to cutting head with bolt interlock

Characteristics

- Closed head with bolt interlock, 360° rotation when not pressurised
- Light weight due to high quality aluminium housing
- 2-stage hydraulic system with fast feed and power stroke
- Simple and safe: Automatic retraction when operation is complete

Technical data	
Cutting range	max. 85 mm dia.
Cutting force	60 kN
Length	approx. 677 mm
Weight	5.9 kg
Ambient temperature	-20 °C up to +40 °C
Item	Part No.
Hand-operated hydraulic cutting tool 85 mm dia.	HSG852
Scope of supply	Part No.
Steel carrying case for HSG 85	MK852
Accessories	
Outer fixed blade	ESG85EF1
Inner moving blade	ESG85ES1