

MASTER-85KF – With Foot Pump

Hydraulic Cable Cutter with Foot Operated Pump

POWER
PRECISION
RELIABILITY

BUILT FOR
A STRONGER TOMORROW



TOUGH CABLES
MEET A
SMARTER SOLUTION

PRODUCT OVERVIEW

MASTER-85KF is a hydraulic cable cutter with manual foot-operated pump, designed for cutting Cu/Al cables and armoured Cu/Al cables. It is ideal for industrial electrical work and field use, offering high cutting performance, reliability and ease of operation.

TECHNICAL SPECIFICATIONS

Model	MASTER-85KF
Configuration	With Foot Pump
Output Force	8.5 Tons
Cutting Range	Ø85 mm Cu/Al cable and armoured Cu/Al cable
Pump Type	Manual Foot Operated Hydraulic Pump
Rated Pressure	700 bar
Oil Displacement per Stroke	13 cc (low pressure), 2.3 cc (high pressure)
Oil Grade	Hydrol 68
Weight	Approx. 12 kg

KEY FEATURES

- ✓ Cuts Cu/Al cable and armoured Cu/Al cable
- ✓ Quick-opening jaws save time between cuts
- ✓ Jaws made from special steel, hardened and tempered for durability
- ✓ Lightweight design for easier handling and operation
- ✓ Operated by hydraulic pump
- ✓ Two-stage pump setting for high and low pressure for quick oil output
- ✓ Preset safety valve helps prevent excess pressure

OPERATING NOTES

- 1 Tighten the release valve before operation.
- 2 Loosen the release valve after compression/cutting is complete.
- 3 Use hydraulic oil grade Hydrol 68.

APPLICATIONS



Power Cable
Cutting



Electrical
Installation



Maintenance
Work



Industrial
Field Service