

SERIES 54 - MAX. 54 MM CUTTING DIAMETER

Main characteristics STILO-S54

CUTTING DIAMETER max. Ø 54 mm

SUGGESTED APPLICATION Copper and aluminium



Set STILO-S54

STILO-S54 - Battery operated cutting tool

The STILO-S54 battery powered hydraulic cable cutter is suitable for cutting through thin and multi-core aluminium and copper cables up to a thickness of 54 mm

Technical characteristics:

- Open cutting head with endless rotation
- Cutting blades in alloyed and hardened tool steel with special coating for wear reduction
- Light, compact and resistant design
- Extremely fast work due to triple axial piston pump
- Electronic control and monitoring of the cutting process
- Service-friendly blade change due to simplified innovative design
- Patented cutting detection: automatic opening of the cutting edges and engine shutdown after completed cutting process
- Manual head opening possible in any position
- Multifunction electronics with sleep mode, maintenance indicator and service control
- 3-color LED for display of service, battery and cycle messages
- Readout of all cycles and service data via USB
- Charge status display directly on the battery
- Integrated service management with software updates via USB
- Fast head opening due to patented return system

- Tool dimensions:493 x 140 x 82 mm
- Tool weight (with battery):3,90 kg

Application area:

- CU/AL round multi core.....max. 1 x 240mm²
- AL-single core.....max. 4 x 150mm²
- AL-multi core.....max. 4 x 185mm²
- CU-multi core.....max. 4 x 120mm²
- Specially designed for power and underground cables

Description	Order No.	Dimensions	Weight
Set cutting tool STILO-S54	STILO-S54	450 x 500 x 140 mm	6,5 kg
Movable cutting blade	-	-	-

Accessories see page 209-212

Set equipment:

- Hydraulic cutting tool
- Sturdy transport case with deep-drawing insert
- RED-Li-Ion battery
- Battery charger
- Instruction manual
- Software
- USB cable

CUTTING RANGE TABLE STILO-S54

Sector of use:		Tensile strength N/mm ²	<Ø 30 mm	Ø 35 mm	Ø 40 mm	Ø 45 mm	Ø 50 mm	Ø 54 mm	Ø 60 mm	Ø 65 mm	Ø 70 mm	Ø 75 mm	Ø 80 mm	Ø 85 mm	Ø 90 mm	Ø 95 mm	Ø 100 mm	Ø 105 mm	Ø 110 mm	Ø 115 mm	Ø 120 mm	Ø 125 mm
Copper	Cable	<410																				
Aluminium	Cable	<210																				