

SAFETY CUTTING UNIT



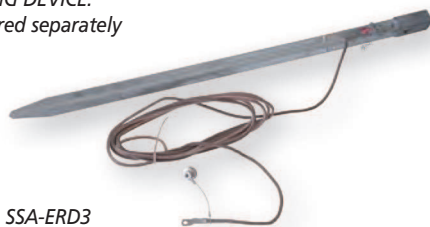
SSA95

60.000V



Set SSA

GROUNDING DEVICE:
to be ordered separately



SSA-ERD3

SSA – Safety Cutting Unit

Ideal for safe cutting of copper and aluminium cables up to the maximum allowable diameter for the head being used (see table below)

Technical Characteristics:

- Light and compact structure
 - Reduced weight due to the use of light alloys and corrosion resistant materials
 - Easy use and high stability due to the ergonomic pedal and the non-slip base
 - Fast feeds by means of a double hydraulic cylinder
 - Pressure control by pressure gauge
 - Manual return in any position
 - rotary quick coupling with dust cap
- Operating pressure: 625bar (62.5MPa)
 - Low pressure-Pump capacity: 18,3 cm³ / Hub
 - High pressure-Pump capacity: 2cm³ / Hub
 - Tank capacity: 1200ml
 - Operating Temperature: -20°C bis +40°C

Description	Order No.	Dimensions	Weight
Set: SSA 85	SSA85	800 x 450 x 360 mm	24 kg
Set: SSA 95	SSA95	800 x 450 x 360 mm	27 kg
Set: SSA 120	SSA120	800 x 450 x 360 mm	28 kg
Set: SSA 120-2	SSA120-2	800 x 450 x 360 mm	28 kg
Set: Grounding SSA85 / SSA120	SSA-ERD3	length 1100 mm	4,6 kg
Set: Grounding SSA95 / SSA120-2	SSA-ERD4	length 1100 mm	5,8 kg

Set Equipment SSA85, SSA95, SSA120, SSA120-2:

- Foot operated pump - FPI 63-SSA
- Equipotential connection
- Hydraulic cutting head (85, 95 or 120mm) with flexible high pressure hose length 10,5m
- Plastic case with integral handle and wheels for easy transport of the entire equipment (metal case available on request)

Set Equipment SSA-ERD3 and SSA-ERD4:

- Earthing rod 1,1m
- Insulated earthing cable 6m

	SSA85 with cutting head PS85	SSA95 with cutting head PS95	SSA120-2 with cutting head PS120-2	SSA120 with cutting head PS120
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cutting diameter	85 mm	95 mm	120 mm	120 mm
operating pressure	625 bar (62,5 MPa)	625 bar (62,5 MPa)	625 bar (62,5 MPa)	625 bar (62,5 MPa)
cutting force	64 kN	58 kN	54 kN	123 kN
flexible High pressure hose	length 10,5 m	length 10,5 m	length 10,5 m	length 10,5 m
Drive Component	Foot operated pump FPI63	Foot operated pump FPI63	Foot operated pump FPI63	Foot operated pump FPI63
Transport Case	Rigid Box	Rigid Box	Rigid Box	Rigid Box