

STANDARD-CONFORMING SLIP-OFF PROTECTION FOR SAFE WORKING

AREA OF OPERATION

VOLTAGE-FREE AREA

SAFE AND CONVENIENT

Electrical system cannot be de-energized or disconnected in many cases, so working on live cables cannot be avoided. Our Oranges Line of battery powered crimping and cutting tools increase operating comfort and safety significantly in these cases. They are suitable for all applications in the low-voltage area up to 1000 V: from the installation of cable joints and working on overhead transmission lines to mounting and repairing street lighting or meter systems.

TRIED AND PROVEN FUNCTIONS AVAILABLE



The tried and proven functions of our Next Generation remain in place. Hence you can see all information at a glance, thanks to the integrated display. Orange Line tools also have a continuously rotating tool head.

ORANGE LINE TOOLS AT A GLANCE

Insulated and VDE certified up to 1000 V for increased safety when working on potentially voltage-carrying parts

EKM 60 ID ISM

VDE battery powered hydraulic crimping tool 10 - 240 mm²

- Extra large crimping area due to innovative 2-stage telescopic cylinder
- Indent crimping - no changing of dies required



EKM 60/22 ISM

VDE battery powered hydraulic crimping tool 6 - 300 mm²

- Large crimping range up to 300 mm²
- Interchangeable dies



ESM 50 ISM

VDE battery powered hydraulic cutting tool 50 mm dia. for copper and aluminium cable

- High cutting force for cutting copper and aluminium cables (fine-wired also)
- Saves time with multiple cuts thanks to innovative opening mechanism



ESM 35 ISM

VDE battery powered hydraulic cutting tool 35 mm dia. for copper and aluminium cable

- High cutting force for cutting copper and aluminium cables (fine-wired also)



ES 32 ISM

VDE battery powered hydraulic cutting tool 32 mm dia.

- Slim cutting head - ideal when space is critical



ESM 25 ISM

VDE battery powered hydraulic cutting tool 25 mm dia.

- For cutting Al/St cables (ACSR), round materials (Cu, Al, St) as well as armoured cables, solid structural steel and stay wires
- Easy to replace cutting blade for interruption free working



ES 20 ISM

VDE battery powered hydraulic cutting tool 20 mm dia.

- For cutting Al/St conductors (ACSR) to DIN EN 50182, solid Al/Cu cables to DIN EN 60228, Class 1 and laminated copper bus bars
- Extremely robust design and lightweight

