

# Abisofix

Electrical hand-held stripping device for enamelled copper wire



**Description:**

The Abisofix is a small, easy to handle stripping device for enamelled copper wires and flat copper, as well as for stripping and twisting stranded wires or wires.

Its different, exchangeable blade heads makes this a very versatile little assistant for your production operations, which adapts to your daily tasks.

The rotation speed is continuously adjusted with the separate transformer, which varies the contact pressure of the three carbide blades and thereby adapts it to the diameter of the wire.

**Versions:**

**Standard for enamelled wires**

- Type 1 ..... Ø 0,2 - 0,8 mm
- Type 3 ..... Ø 0,6 - 2,0 mm
- Type 5 ..... Ø 1,2 - 4,0 mm
- Stripping distance 3 mm
- Stripping distance 70 mm

**ML with knife limitation and length stop for enamelled wires**

- Type 1 ML ..... Ø 0,2 - 0,8 mm
- Type 3 ML ..... Ø 0,6 - 2,0 mm
- Type 5 ML ..... Ø 1,2 - 4,0 mm

**KMK Kleinmesserkopf z.B. für Anschlussstifte**

- Ø 0,5 - 1,2 mm
- Classification 0,1 mm
- Stripping distance 1 mm
- Head - Ø 8 mm

**Carbide cutter** for flat copper to 18 mm

**Special cutter head**

Type S ..... Ø 0,4 - 3,0 mm

**Typ V** for twisting wire ends

Type 3 ..... 0,2 - 2,5 mm<sup>2</sup>  
 Type 5 ..... 2,5 - 6,0 mm<sup>2</sup>

**Type VH** for twisting loop ends to Ø 0,6 mm

**Type FML with flat knives**

for strands and wires with thick-walled insulation  
 Type 3 ..... Ø 0,6 - 4,0 mm  
 Type 5 ..... Ø 2,0 - 5,0 mm

**Table mount** with foot switch