

Embla

Self-adjusting cut and strip tool



Embla is a self-adjusting cutting and stripping tool for electrical installation and equipment wires. The easily interchangeable stripping cassettes enable precision stripping of a wide range of insulations from PVC to PTFE with one tool.

Lightweight and compact design to meet the needs of professionals in both high volume production and portable/field usage. The ergonomic design is strong, durable, and comfortable for stress free operation.

- Tool-less interchangeable stripping cassettes allow a diverse stripping capacity
- Widest stripping capacity of any tool of its type
- Durable, integrated wire cutting capability
- Fine adjustability for thin or thick insulation, without damage to wire conductors
- At the end of the stripping function, the stripping blades open and remain open to facilitate easy and snag free wire removal from the tool
- Ergonomic: strong and ergonomic design
- Replacement stripping cassettes and cutting blades available
- Reliable: Frame and mechanism life span exceeds 150,000 cycles (tested with 1.5 mm² / AWG 16 PVC cable)
- All three cassettes are available as separate items.

TECHNICAL DATA

Length: 191 mm / 7.52"

Width: 20 mm / 0.79"

Height: 90 mm / 3.54"

Weight: 136 g / 0.3 lbs

Strip Length Range: 3.0–18 mm / 0.12 – 0.7 inch

Cutting capacity:

Flexible wires: 10 mm² / 8 AWG

Rigid wires: 1.5 mm² / 16 AWG

Life span, cycles: 150,000 (tested with 1.5 mm² PVC)



Grey, Straight blade cassette, PVC insulations: 0.02–10 mm² / 34–8 AWG



Red, 16 mm² cassette: 16 mm² / 12–5 AWG



Blue, V-blade cassette, all insulations: 0.1–4 mm² / 28–12 AWG

Applications

Electrical Hook Up wire (stranded or solid), Multi-Conductor Data and Ethernet cable, PVC, PTFE, rigid and flexible insulation.

About us

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