

# Insulation Stripper for 11/20kV Cables

Specially engineered for professional stripping of EPR or XLPE insulation on medium/high-voltage copper or aluminium single core cables. Suitable for cross sections from 25 to 300mm<sup>2</sup>.

- ▶ The tool comprises of a T-handle (with a built in length adjustment mechanism) various interchangeable stripping inserts for different voltages and cross sections (see table below) additional size available on request
- ▶ The connection between the T-handle and the stripping insert is by means of a bayonet cap, therefore there is no need for additional tooling
- ▶ The tool is designed for single handed operation and allows simple and accurate stripping of cables
- ▶ The stripping length can be adjusted in 2mm steps from 20 to 100mm by means of the screw housed in the handle. The chosen stripping length is visible on a scale in the body of the handle
- ▶ Each stripping insert contains a cutting blade designed and positioned to strip easily and precisely the EPR or XLPE and the semi-conductive layer in contact with the core. The insulation is removed without damaging the core
- ▶ Once the stripping operation is complete, the surface is uniform, and the length cut away is corresponding to the chosen stripping length on the scale previously set (tolerance+/- 2mm)
- ▶ The minimum blade hardness is 50HRc
- ▶ The stripping operation can also be carried out at low temperature (-10°C)
- ▶ The blade is replaceable by means of a screwdriver



▶ 125200



▶ 130240



▶ 130000

| Part No | Description                               | Weight g |
|---------|-------------------------------------------|----------|
| 125200  | T-handle with adjustable stripping length | 220      |
| 130009  | Stripping insert 11kV/95mm <sup>2</sup>   | 80       |
| 130018  | Stripping insert 11kV/185mm <sup>2</sup>  | 80       |
| 130030  | Stripping insert 11kV/300mm <sup>2</sup>  | 80       |
| 130070  | Stripping insert 20kV/70mm <sup>2</sup>   | 80       |
| 130095  | Stripping insert 20kV/95mm <sup>2</sup>   | 80       |
| 130120  | Stripping insert 20kV/120mm <sup>2</sup>  | 80       |
| 130150  | Stripping insert 20kV/150mm <sup>2</sup>  | 80       |
| 130185  | Stripping insert 20kV/185mm <sup>2</sup>  | 80       |
| 130240  | Stripping insert 20kV/240mm <sup>2</sup>  | 80       |
| 130000  | Replacement blade for stripping insert    | 10       |

## Cable Jointers Inspection Mirror

A useful aid for inspection of cable joints in confined areas.

- ▶ Mirror manufactured from plastic
- ▶ Rubber moulded casing for easier handling
- ▶ Manufactured from non-conductive materials



▶ JMI

| Part No | Description                       | Weight g |
|---------|-----------------------------------|----------|
| JMI     | Cable jointers mirror 125 x 100mm | 90       |