

11IC17150 - 10kV-30kV Insulation Removal Tool

Technical Characteristics

- Not suitable for working at other voltage classes.
- Designed for the removal of insulation on XLPE,PE,PVC,EPR (G7) sections 25 -240 mm² and up to a max. <Ø43mm for insulation and <Ø20mm for the conductor. It facilitates removal of the primary insulation in a simple and safe way, together with the screen layer, without damaging the conductor
- Insulation removal length is adjustable in the range 20 - 100mm, in steps of 0.2 mm, by means of the adjustable control knob in the handle of the tool
- For each voltage step 11, 22 and 33 kV a corresponding primary V-block insert must be inserted in the cutting head
- Index marks for the following conductor cross sections are clearly shown on the adjustable spindle: 25,35,50,95,120,150,185 and 240 mm. A locking stop piece ensures the cable is securely held in position.
- The cutting blade is changeable when blunt. Simply turn it around and use a second time
- Replacement blades are universal "Stanley type" blades Insulation can be removed down to ambient temperatures of -10° C



Contents of Kit

- Stripping head
- T-handle
- 10, 20 & 30 kV V-blocks
- Spare blade
- Operating Instructions
- Plastic case

Ordering Information

DESCRIPTION	ORDER NO.	DIMENSIONS	WEIGHT
Set UFS	11IC17150		1.85kg
Spare blade		-	-

***Note: Do not use on live conductors**

Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

How does it strip MV Insulation?

Operating instructions included in kit.



Insert the appropriate V-block into the stripping head.
Set blades to the correct cutting depth by selecting the correct cross section on the stripping head.



Set the conductor depth on the T-handle and connect it to the stripping head.



Insert cable core and turn T-handle clockwise. The conductor will fit into the T-handle up to the set depth.



Insulation is removed to the set length.

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