

Electric stripping machine for tiny enamelled copper wires - ABISOFIX



Electric stripping machine for varnished wires, the abisofix consists of a motor group and a stripping head. The stripping head is equipped with 3 hard metal blades. The blades are closed thanks to the rotation. The speed is regulated by transformer and the pressure force of the blades is adjusted to each material thickness.

- ✓ Very compact and handy device
- ✓ Different types of abisofix available see the following description

Technical data	
Transformer	
Primary voltage	230 V - 115 V
Secondary voltage	5 – 40 V
Max output current	1 A
Weight	500 g
Abisofix	
Motor	16 – 42 V
Length	180 mm
Diameter	55 mm
Weight	500 g

Specificities	Abisofix	Stripping head	Diameter
 <p>Standard type : Stripping of enameled and braided wires. Mounted sleeveings can be stripped as well. De-enamelling maximum length 66 mm and withdrawal 3mm</p>	<p>Type 1 – ref : 101001 Type 3 – ref : 101003 Type 5 – ref : 101004</p>	<p>Head 1 – ref : 102201 Head 3 – ref : 102203 Head 5 – ref : 102204</p>	<p>Ø 0,2 - 0,8 mm Ø 0,6 - 2,0 mm Ø 1,2 - 4,0 mm</p>
 <p>ML type : The axial stripping length L can be adjusted from 3 to 40 mm. The radial blade limiting M can be adjusted to a special wire gauge</p>	<p>Type 1ML – ref : 101021 Type 3ML – ref : 101023 Type 5ML – ref : 101024</p>	<p>Head 1ML – ref : 102221 Head 3ML – ref : 102223 Head 5ML – ref : 102224</p>	<p>Ø 0,2 - 0,8 mm Ø 0,6 - 2,0 mm Ø 1,2 - 4,0 mm</p>
 <p>Special type : inverted knives for no withdrawal. In special applications, it may be necessary to strip very closely to a component (distance 0)</p>	<p>Type S – ref : 101005 Type SHM – ref : 101007</p>	<p>Head S – ref : 102205 Head SHM – ref : 102207</p>	<p>Ø 0,4 - 3,0 mm Ø 0,4 - 3,0 mm</p>
 <p>FML type : Stripping of cables and wires with a thicker insulation. Only available with strip length stop and blade limiting</p>	<p>Type 3FML – ref : 101033 Type 5FML – ref : 101035</p>	<p>Head 3FML – ref : 102233 Head 5FML – ref : 102235</p>	<p>Ø 0,6 - 4,0 mm Ø 2,0 - 5,0 mm</p>
 <p>KMK type : Stripping and cleaning of wiring pins of varnish or solder metal. The pin diameter is slightly adjustable</p>		<p>Head 1KMK – ref : 102251 Head 2KMK – ref : 102252 Head 3KMK – ref : 102253 Head 4KMK – ref : 102254 Head 5KMK – ref : 102255 Head 6KMK – ref : 102256 Head 7KMK – ref : 102257 Head 8KMK – ref : 102258</p>	<p>Ø 0,5 mm Ø 0,6 mm Ø 0,7 mm Ø 0,8 mm Ø 0,9 mm Ø 1,0 mm Ø 1,1 mm Ø 1,2 mm</p>
 <p>MKF type : Stripping of rectangular wire, wider materials can be stripped by staggered arrangement</p>	<p>Type MKF – ref : 101006</p>	<p>Head MKF – ref : 102206</p>	<p>Up to 18 mm</p>
 <p>V type : Twisting of stranded wires in order to convert them to a solid wire for inserting into terminals, sockets...</p>	<p>Type V – ref : 101040</p>		
 <p>VH type : For twisting of 2 or more wires by means of a wire loop</p>	<p>Type VH – ref : 101041</p>	<p>Head VH – ref : 102241</p>	<p>Ø 0,2 - 2,5 mm2</p>
<p>Motor</p> 	<p>Standard Ref : 101050 Hollow shaft Ref : 101051</p>		
<p>Table holder: this allows short cycles with batch production</p> 	<p>Ref : 101080</p>		
<p>Transformer NE42C</p> 	<p>Ref : 101070</p>		