



AI-01

Electric Strip-Box (0.14 mm - 6.0 mm² CSA)



The AI-01 is a semi-automatic wire stripping machine specifically designed to complement the range of terminals available from J.S.T.

The AI-01 will prepare discreet wires for terminating by removing a pre-determined length of insulation from the end of a wire. It is also possible to semi-strip the insulation if it is not desired to immediately process the wire, this enables the strands of wire to be protected against 'brushing' whilst in the production process.

The strip-length and semi-strip insulation window is adjusted by micrometer dials to enable accurate strip lengths to be obtained.

The blades are adjusted to the correct setting for the wire size to be processed, by means of a rotary knob on the side of the stripping unit.

The AI-01 is operated by a 230V electricity supply, so no air supply is required for this machine. This is a distinct advantage when the unit is being used as a portable machine.

Specifications	
Power Source	Electricity
Electricity Supply	230 Volt, 50 cycles, single phase, 13 A
Cycle Time	Approximately 1.5 seconds
Wire Cross-section Range	0.14 - 6.0 mm csa
Stripping range	3 - 20 mm
Maximum Insulation Outside Diameter	5.0 mm
In-feed Length	22 mm + stripping length
Dimensions	(w x d x h) 180 x 294 x 190 mm
Colour	Blue/grey
Weight	Approximately 8.8 kg