

IE-CST05

Servo Motorized Automatic Dual-end Wire Crimping Machine



Features

- High-end components for highest precision, Mitsubishi servo motors, Panasonic PLC
- Suitable for ultra-fine wire (AWG#32) processing and shortest cutting length (Min.22mm)
- Improved parallel moving mechanism unit offers stable wire handling and terminal crimping

Technical Data

Function	Wire pre-feeder, Single / Dual-end strip, Single / Dual-end crimp, Cut depth, Pull-off length, Crimp position		
Conductor cross-section	0.03 - 2 mm ² (AWG 32 - 14)	Cutting length	22 - 99999 mm
Stripping length	Front Side: 0.2 - 8 mm Rear Side: 0.1 - 10 mm	Crimping force	20 KN (2.0 tons)
Cutting depth adjustment	0.01mm, max 3.50mm	Rated power	2200 ~ 2800 W
Production rate	3500 pcs/h [cutting length 50mm, crimp one side]	Optional peripheral	Wire pre-feeder, CFM, wire stacker
Power supply	AC 110V - 220V ± 10%, 50/60Hz	Air supply	0.5 - 0.7 MPa [Clean and dry air]
Dimensions	L 1400 x W 1000 x H 1800mm	Weight	460KG
Detection	Wire lack, Wire knot, Stripping, Crimping, Air pressure		