



Fully Automatic Servo Crimping Machine (Both Ends)

RSA-FC-332E



Feature

- ▶ High accuracy. Driven by Mitsubishi servo motor (8 servo motors total in the machine) and liquid bead screw, which guarantee accurate position of cable feeding, stripping and crimping.
- ▶ High processing efficiency with 3500-3600pcs per hour.
- ▶ Cost-saving. The automatic detection function can detect defective products immediately and improve product pass rate.
- ▶ User-friendly. Cutting length, stripping length, cut depth and crimping position are adjustable on HMI.
- ▶ Labor-saving. The machine can distinct Good & NG products and cut defective products.
- ▶ MES system is available, real-time uploading, making it easy to record and troubleshoot, with function of crimp tool service life recording and machine service life alarm.
- ▶ CFM/A is optional to provide alarm function for poor crimping such as over-crimping, insufficient crimping and copper damage.
- ▶ CCD visual detection is optional, which detects crimping effect, tape wrapping position, and wire seal insertion position.



Specification

Model	RSA-FC-332E
Applicable Cable	AV, AVS, AVSS, CAVUS, KVKIV, UL
Cable O.D.	AWG#32~AWG#18
Cutting Length	30~9999mm
Cutting Accuracy	±0.1(0.1+0.005*Length)mm
Stripping Length	0~15mm
Applicable Applicator	European applicator (Customizable)
Stroke	30/40mm
Crimping Force	2T
Control Method	Servo
Productivity	3500-3600pcs/h (acc. to cable O.D.)
Voltage	220V (single phase)/50/60HZ
Air Source	0.5Mpa 150(ANR)/min
Weight	525KG
Dimension	L1100mm*W920mm*H1600mm
Wire Feeder Size	L930mm*W500mm*H1260mm

Processing Sample



Optional

