



JN03SD-A

The highly advanced machine is seeking for Excellent Price & High Performance.

Features:

- Gentle wire transmission by belt drive. (Standard)
- The highest production system available by PC unit for easy. Net-work solution (Standard).
- Quick changeover by 2-wire wire selector & manual applicator changer. (Options)
- Bad part cutter (Wire chopper) to cut off defective products. (Options)



※Photo: Machine is equipped with option.

SPECIFICATIONS

Model	JN03SD-A
Functions	Wire cutting, Stripping, Crimping, Seal insertion
Capacity	Crimping to Crimping 0.9 sec/pc (Length=70mm 4,000pcs/hr.) Seal to Seal Insertion crimping 1.44 sec/pc (Length=70mm 2,500 pcs/hr.)
Wire size	0.2~2.0mm ² (AVSS equivalent AWG#24~14) Wire outer diameter φ3.4mm or less
Wire cutting length	70~20,000mm (0.1mm increment) ※ Min. cut length changes according to processing conditions
Wire cutting accuracy	Less than 100mm 0.5mm+(Wire length×0.002), More than 100mm 1.0mm+(Wire length×0.002)
Applicable seal	Round type seal (Outer Dia. Max. φ8mm, Height Max. 10mm)
Stripping length	1~16.0mm ※Capacity changes according to working conditions.
Stripping depth	Max. adjustment 3.00mm (300-step:1-step:0.01mm)
Crimping capacity	24.500N (2.5TON equivalent) Servomotor Press×2 units Press stroke 30/40 mm setting available.
Detections	Wire Presence, Wire overload, Laser strip error, Terminal presence, Terminal overload, Crimp error, Seal insertion error, CFM (Crimping force monitor), Low air pressure.
Electrical Connection	3phase AC200V±20V, 50/60Hz, 15A
Pneumatic System	0.5Mpa(5kgf/cm ²) approx. 150NL/min (Use clean dry air)
Dimensions	1,050W × 1,400D × 1,450H approx. 600kg
Options	Wire reel stand (WRS-BT01ST), Belt conveyor, 2-wire wire selector, Safety cover, Wire Joint detector, Other brand APL conversion KIT, 40mm stroke applicator, Signal tower, Non-cut carrier Pipe, 2-head applicator Changer, Bad part cutter (Wire chopper), Carrier cutter, Seal unit, etc.

※J.A.M reserves the right to change specification without any prior notice.
◆ Proper ground required.