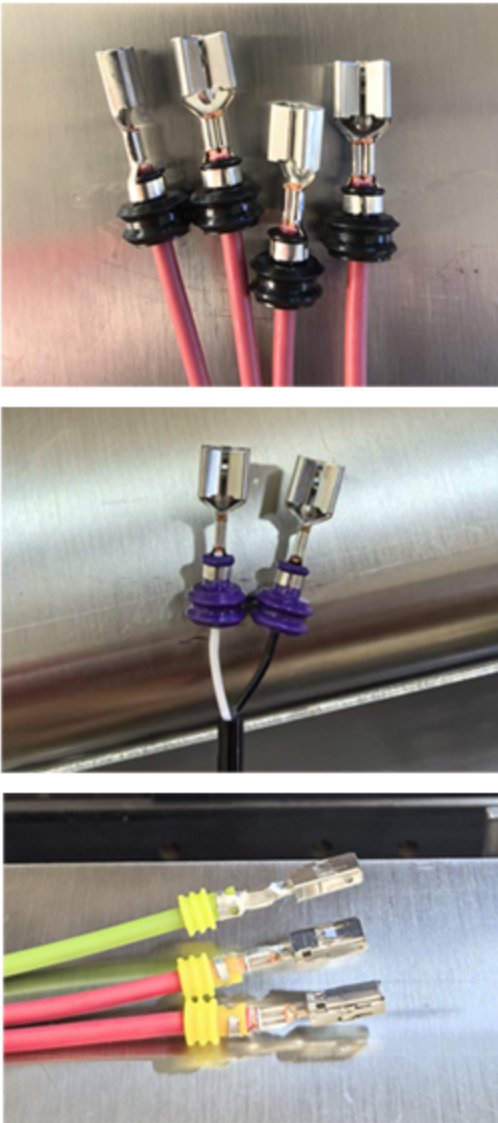




Semi-automatic Seal Insertion, Wire Stripping & Crimping Machine (Three Wires)

RSM-ISC-300CV



Feature

- ▶ Highly efficient. 3 wires are processed at the same time and seal insertion, wire stripping and wire crimping are combined into one.
- ▶ Adopt servo motor to guarantee highly accurate stripping and stable crimping.
- ▶ The parameters is adjustable on the intuitive software with touch screen controls.
- ▶ Safety cover is included for operator protection.
- ▶ Other options are also possible: CFA/M, OES seal insertion and stripping inspector, camera check for stripping/seal insertion/seal position/crimping/flash.



Specification

Model	RSM-ISC-300CV
Sound elimination efficiency	$\varnothing 1\text{ mm} - \varnothing 3\text{ mm}$ (3 wires with 8 mm spacing) $\varnothing 1\text{ mm} - \varnothing 5\text{ mm}$ (3 wires with 16 mm spacing)
Wire Seal O.D.	$\leq \varnothing 7\text{ mm}$ (3 wires with 8 mm spacing) $\leq \varnothing 12\text{ mm}$ (3 wires with 16 mm spacing)
Wire Seal Length	$\leq 8\text{ mm}$
Stripping Length	0.1 ~ 10 mm
Stripping Accuracy	$\pm 0.1\text{ mm}$
Cut Depth Accuracy	$\pm 0.02\text{ mm}$
Sheath Cable Stripping Length	For three wires: $\geq 28\text{ mm}$ For two wires with 8 mm spacing: $\geq 22\text{ mm}$ For two wires with 16 mm spacing: $\geq 28\text{ mm}$ (If the seal length is out of range, strip length will be increased accordingly)
Crimping Accuracy	$\pm 0.05\text{ mm}$
Detector Alarms	Low air pressure, seal feeding abnormality
Cycle time	2.5-3 sec
Productivity	1200-1440pcs per hour
Air Source	0.5~0.7MPa
Power	2000W
Voltage	AC220V 50/60HZ (single phase)
Weight	450KG
Dimension	L1200mm×W1100mm×H1750mm
Required Floor Space	L2000mm×W1600mm×H1750mm