

Rotary Dummy Insertion Machine (4 Inserter)

RSM-DIM-04S



Feature

- ▶ Suitable for precision dummy insertion into various connectors of automotive wire harness.
- ▶ High efficiency. Quick carrier changeover design with 4□ carrier cycle production, improving overall productivity.
- ▶ High precision. Accurate dummy insertion ensures consistency and repeatability than manual insertion.
- ▶ Strong compatibility. Supports various dummy types, which adapt to multiple production scenarios.
- ▶ User friendly. Visualized control interface, easy to learn and master.
- ▶ High Safety. Equipped with safety cover and stable mechanisms to ensure operator safety.
- ▶ Vision inspection system is optional to increase yield and reduce defects.

Specification

Model	RSM-DIM-04S
Application	Connectors for new energy vehicles, including HV wiring harnesses, charging inlets, battery packs, and motor control units; Connectors for traditional fuel vehicles, used in the engine compartment, chassis, and in-vehicle electronic devices such as center consoles and lighting systems.
Inserter	4 Units (with 4 dummy feeders)
Connector Carries	4 Units
Insertion Capability	Can sequentially insert 4 types of dummy
Power	2000W
Air Source	0.5-0.8Mpa
Voltage	AC220V (single phase)
Weight	400KG
Dimension	L1860mm×W1100mm×H1680mm
Optional	CCD inspection, auto connector loading, auto connector unloading