



Wire Harnesses Braiding Machine(servo)(16/24/32/40/48 spindles) **RSA-WBM-9016/9024/9032/9040/9048**



Larger Dial O.D., Larger Bobbin Capacity.
You don't need to change the bobbin so often.

Feature

- ▶ Mainly used for wire harness braiding. Automobile assembly harnesses, special vehicle harnesses, aircraft harnesses,aerospace harnesses, etc.
- ▶ Improved flexibility. Braiding density is adjustable, which can work for different requirements and purpose.
- ▶ User-friendly. The buttons on the control panel are simple and clear, which make sure quick and easy operation.
- ▶ Take-up wheels can be rotated forward or backward to achieve normal and reverse braiding and hide the braiding joint, thus improving the overall beauty of the wire harness.
- ▶ Safety covers are applied to ensure safety while making manual operation more convenient.



Specification

Model	RSA-WBM-9016	RSA-WBM-9024	RSA-WBM-9032	RSA-WBM-9040	RSA-WBM-9048
Head Number	1	1	1	1	1
Dial O.D.	90mm	90mm	90mm	90mm	90mm
Dial rpm	≤300rpm	≤300rpm	≤300rpm	≤300rpm	≤300rpm
Braiding Method	Vertical	Vertical	Vertical	Vertical	Vertical
Spindle Number	16	24	32	40	48
Bobbin Diameter	Ø47*142mm	Ø47*142mm	Ø47*142mm	Ø47*142mm	Ø47*142mm
Braiding Pattern	1*1/2*1	1*1/2*1	1*1/2*1	1*1/2*1	1*1/2*1
Braiding Density	Manual adjustment				
Wire Tension Control	Replace corresponding springs of different thicknesses				
Braiding Material	Wire harness yarn				
Voltage	220V/380V	220V/380V	220V/380V	220V/380V	220V/380V
Control Way	Servo+PLC screen	Servo+PLC screen	Servo+PLC screen	Servo+PLC screen	Servo+PLC screen

Model Selection

Model	Safety Cover	Foot Switch	Harness Collector	Control Way	Remark
Economic	✓	✓	×	Inverter	Economic version. Need to hold harness for braiding
Universal(RSM-WBM-)	✓	✓	✓	Inverter	Meet most of the nylon braiding needs
Advanced(RSA-WBM-)	✓	✓	✓	Servo+PLC touch screen	User friendly with HMI. Higher-precision braiding (precise control of braiding speed, braid density and braid pitch)