

MAESTRO 4S/450 depaneling machine, cutting length up to 450 mm



The knife distance is entered on the control panel and adjusted by motor.

Up to 9 programs can be set.

The cutting length is continuously adjustable via limit switches.

For preventive maintenance of the knives the cutting capacity is displayed.

Passing over the scoring groove once can damage sensitive components located close to the scoring groove due to tensile and compressive stresses. Passing over the scribe groove twice with motorized readjustment of the blade distance already minimizes the stresses considerably. The quality of the assembled printed circuit boards is significantly improved.

- Separation principle: assembly side roller blade, soldering side linear blade
- Separation process: path-optimized, motor drive
- Separation speed: 300, 500 mm/s, switchable
- Materials: FR4

- component height: placement side/solder side up to 34 mm
- Separation length: 450 mm
- deposit table depth 200 mm
- Start: travel to position
- 9 programs
- Cutting steps 1-5
- knife distance 0,9 - 0,05 mm
- Key button: unlock program selection
- Display cutting capacity: up to 99 km
- DEL: Reset steps
- Mains switch: ON/OFF
- Foot switch: START disconnect
- Safety switch: Emergency stop
- Voltage: 100-240 VAC, 50/60 Hz
- Emission sound pressure level: LpA <70 dB (A)
- W x D x H: 702 x 434 x 425 mm
- Weight: 38 kg
- Approvals CE, FCC Class A

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|--------------------------|---|
| item number | WL28938 |
| model | MAESTRO 4S - 450 |
| model line | MAESTRO 4S |
| manufacturer | CAB |
| manufacturer item number | 8936800 |
| scope of supply | depaneling unit Mains cable type E+F, length 1.8 m Foot switch Hexagonal wrench 2 mm Support table including mounting set Measuring device Operating instructions DE/EN |
| order unit | 1 piece |
| content unit | 1 piece |
| ESD safe | no |