

PCB Separator MAESTRO 4S/600 Alu set-up, cut-off length 600 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 adjusted via limit switches.

For preventive maintenance of the knives, the cutting performance is displayed.

When the scoring groove is passed over once, sensitive components located close to the scoring groove can be damaged by 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 PCBs is significantly improved.

- Separation principle: assembly side roller blade, solder 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: 600 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: 852 x 434 x 425 mm
- Weight: 46 kg
- Approvals CE, FCC Class A

item number	WL60391
model line	MAESTRO 4S
manufacturer	CAB
manufacturer item number	8936745.520
order unit	1 piece
content unit	1 piece