

WR 3000MER digital 3-channel soldering and desoldering station, 400 W, 50-550 °C - Weller WR 3000MER

Item no. WL27812

Manufacturer Weller

Digital 3-channel WR 3000MER rework station with 400 W total power for soldering, desoldering and hot air in one unit. Complete set with WP 120 iron, DSX 120 desoldering iron and HAP 200 hot-air tool, controlled by the WR 3M rework unit.

TECHNICAL DATA

Ausführungsklasse **ESD (antistatic)**

Country of Manufacture **Germany**

HS-Code **85151990000**

Weight **0.1 kg**


DESCRIPTION

The WR 3000MER is a versatile rework station for professional repairs to electronic assemblies in production, service and the lab. The 3-channel WR 3M control unit provides 400 W across three independently controlled channels: up to 200 W for soldering, 120 W for desoldering and 200 W for hot air. The large LCD display clearly shows all functions for all three channels.

BENEFITS

- Three independent channels, 400 W total, for soldering, desoldering and hot air in one unit
- Built-in pump in intermittent operation 30/30 s and airflow up to 18 l/min
- IPC compliant (tip to ground, IPC-J-001) for demanding electronics production
- Large LCD display and USB interface for easy operation and connectivity
- Peripheral control for solder baths and preheating plates

TECHNICAL DATA

Model	WR 3000MER - DSX120
Model line	WR 3M
Manufacturer part no.	T0053368870N
Power	400 W
Voltage	230 V

Temperature range	50-550 °C (150-950 °F)
Temperature stability	±2 °C
Station type	soldering, desoldering and rework station
Number of channels	3
Air volume	18 l/min
Pump	intermittent operation 30/30 s
Display	LCD
Interface	USB
Overcurrent release	2.0 A
Dimensions (LxWxH)	280 x 240 x 103 mm

APPLICATIONS

Repair and rework on latest-technology electronic assemblies in production, service and the lab.

SCOPE OF DELIVERY

WR 3M control unit, WP 120 soldering iron, DSX 120 desoldering iron, HAP 200 hot-air tool, XT B soldering tip, WDH 10 and WDH 30 stands, PDN desoldering nozzle pliers for changing suction nozzles.

IPC compliant to IPC-J-001. Made in Germany.