



Product information

Weller®

WX 1

Code No. : **T0053417699**

Power unit
 WX 1 Power unit
 Single-channel soldering station

Technical Data



This station is ESD safe.

Dimensions L x W x H:	170 x 151 x 130 mm (6,69 x 5,94 x 5,12 inch)
Weight:	approx. 3,2 kg
Channels:	1
Power supply:	230 V, 50 Hz
Power consumption:	200 W
Protection class:	I
Temperature range:	Adjustable from 50°C - 550°C (150°F - 999°C) Adjustable temperature range varies among tools
Temperature accuracy:	± 9°C (± 17°F)
Temperature stability:	± 2°C (± 4°F)
Equipotential bonding:	Via 3,5 mm pawl socket on back of device
Material touch panel:	Made of antistatic coated material
Dimensions touch panel:	74 x 38 mm
Resolution:	255 x 127 (128) dots

Display backlighting:	4 LEDs
Equipotential bonding:	The 3,5 mm switch offers four different options: a) Hard grounded without plug (original delivery) b) Equipotential bonding: with plug, compensation line on center contact c) Potential free: with plug d) Soft grounded: with plug and soldered resistor grounded via selected resistor
USB interface:	USB interface in front of firmware updates, parameterization and monitoring USB interface supports all standard USBflash drive types

Power unit WX 1

- Innovative operation concept
- Robust touch screen with ESD safe glas
- Intuitive use with turn-click-wheel with enter key and finger guide.
- Blue LED backlighting
- Multilingual menu navigation
- High functionality
- No safety rest with Stop & Go function needed thanks to integrated acceleration sensor
- Optimized precision, better stability by sensor in the soldering iron
- Specific parameterization of tool by storage medium in hand piec.
- Visual process control via blue LED ring light