

MAGNASTAT Soldering Stations

Weller®

The Weller Magnastat system operates through a ferro-magnetic device which changes its characteristics when specific temperatures are reached. This causes it to either attract or repel a permanent magnet which operates a Power Supply switch. In this way power to the heating element can be quickly switched on or off to either provide extra power for soldering operations or reduced power when idling. Various preselected tip temperatures (260°C, 310°C, 370°C, 425°C, 480°C) are available for different soldering tasks.



WTCP 51

- On/Off controller
- magnastat System
- protection class 1
- antistatic housing
- temperature control variable by tip exchange
- hard-earthed
- includes safety rest for the soldering tool - supply 230VAC 50Hz

Technical Parameters	WTCP 51
Max. Power	50W
Temperature Range	260 - 480°C
Power Supply	230VAC
Output voltage	24VDC
Set contains	Soldering station, soldering pencil TCP-S with tip PT-B7 (Chisel 2,4x0,8mm, 370°C) and safety rest KH20.

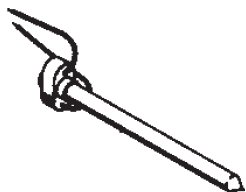
Part No.	Ord.No.
O WTCP 51	43069



TCP - S

Soldering pencil 24V/50W for WTCP 51 station

Part No.	Ord.No.
S TCP - S	18283



WE 1020199

Bimetal Switch/Thermostat for TCP-S 24V/50W.

Part No.	Ord.No.
S WE 1020199	16429

PT Series Tips for TCP Irons



Chisel

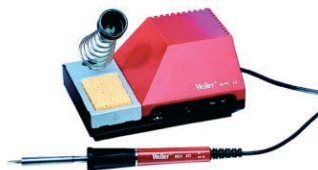


PT-F Sloped Round (conical spade tip)

Part No.	Ord.No.	Description
S PT A7	15153	1,6x0,7mm 370°C Chisel
S PT B7	15157	2,4x0,8mm 370°C Chisel
S PT B8	15158	2,4x0,5mm 425°C Chisel
S PT C7	15162	3,2x0,7mm 370°C Chisel
S PT C8	15163	3,2x0,7mm 425°C Chisel
S PT H7	15149	0,8x0,4mm 370°C Chisel
S PT H8	15150	0,8x0,4mm 425°C Chisel
S PT K7	15175	1,2x0,4mm 370°C Long Chisel
S PT F7	15194	1,2mm 370°C Sloped Round
S PT F8	15195	1,2mm 425°C Sloped Round

HOBBY Soldering Stations

Weller®



WHS 40

Temperature Controlled Soldering Station

- The temperature range can be controlled between 200°C and 450°C. The WHS40 soldering station rules out the risk of temperature shocks which can occur with conventional soldering bits.
- Desired temperatures can be set precisely in such a way that you no longer have to worry about overheating sensitive areas.

Technical Parameters	WHS 40
Max. Power	40W
Temperature Range	200 - 450°C
Power Supply	230VAC
Output Voltage	18VDC
Set contains	Station, Soldering pencil, 3,5mm straight nickel tip, stand and sponge

Part No.	Ord.No.
S WHS 40	41341



WHS 40 D

Temperature Controlled Digital Soldering Station

- The electronically controlled soldering station WHS40D operates with a temperature range of 150°C-450°C.
- The precise soldering tip temperature shows on the digital read-out (pre-set and real value).
- This soldering station is suitable for delicate soldering tasks on temperature sensitive components.
- LED to monitor the heater is integrated in the display.
- The temperature adjusts via buttons.

Technical Parameters	WHS 40 D
Max. Power	40W
Temperature Range	150 - 450°C
Power Supply	230VAC
Output voltage	18VDC
Set contains	Station, Soldering pencil, 3,5mm straight "Longlife" nickel tip, stand and sponge

Part No.	Ord.No.
S WHS 40 D	50347

S3 Series Tips for WHS40 and WHS40D



Conical



Chisel

Part No.	Ord.No.	Description
S S 31	1166	0,4mm Conical
S S 32	1167	2,0mm Chisel

Other Soldering Tools

Weller®



NiCd accumulator

WC 110 C

Cordless Soldering Iron, 15 W

- Heats up to approx. 370°C in 6 seconds.
- Fingertip control with safety-lock switch.
- "Longlife" nickel cadmium batteries fully charged overnight.
- Interchangeable tips
- Built-in work light
- Slim, lightweight balanced design
- Packed in coloured carton consisting of soldering iron complete with tip WC 112 and battery charger.

Technical Parameters	WC 110 C
Max. Power	15W
Temperature	max. 370°C
Power Supply	2,4 VDC

Part No.	Ord.No.
S WC 110 C	19956