

## TCP 24

Item No: T0051000199N

Magnastat Soldering iron 50 W, 24 V



The Weller Magnastat system operates through a ferro-magnetic sensing 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 reduce power when idling. Various pre-selected tip temperatures are available to permit different types of soldering to be undertaken. Working temperature selection is achieved by simply changing the "temperature sensing" soldering tip. These are available in temperature ratings of 260°C, 310°C, 370°C, 425°C and 480°C.

# KEY FEATURES

- + 50 W, 24 V
- + With adapter PT 7 (370 °C) and soldering tip LT M
- + No grounding possible
- + 2 wire silicone cord without plug
- + For PT Soldering tips

# TECHNICAL DATA

Barrel	T0058720794
ESD Safe	Yes
Integrated Direct Extraction	T0052512599
Magnastat	Yes
Power	50 W
Silver Line Heating Element Technology	Yes
Temperature Range (Depends on Tool)	260 °C 310 °C 370 °C 425 °C 480 °C
Temperature Range °C	5 = 260 °C / 6 = 310 °C / 7 = 370 °C / 8 = 425 °C / 9 = 480 °C
Temperature Range °F	5 = 500 °F / 6 = 600 °F / 7 = 700 °F / 8 = 800 °F / 9 = 900 °F
Tip Type	HM LT PT
Product Family	Low Voltage Soldering Irons