

# Soldering Irons and Tips

## Magnastat Controlled Low Voltage Soldering Irons

The Weller Magnastat system operates through a ferro-magnetic sensing device which changes its characteristics when specific temperatures are reached. Working temperature selection is achieved by simply changing the "temperature sensing" soldering tip. These tips are available in 260°C, 310°C, 370°C, 425°C and 480°C versions.




Order No.	Model	Description
005 32 105 99	TCPS	<b>Magnastat soldering iron 50 W, 24 V, with soldering tip PTB 7</b> <ul style="list-style-type: none"> <li>• 3 Wire Silicone cord and plug for Weller WTCP 51 Magnastat soldering station</li> <li>• Hard grounded</li> </ul>
005 10 001 99	TCP 24	<b>Magnastat soldering iron 50 W, 24 V, with soldering tip PTB 7</b> <ul style="list-style-type: none"> <li>• 2 wire Silicone cord without plug</li> <li>• No grounding possible</li> </ul>



005 10 053 99	TCP 12	<b>Magnastat soldering iron 30 / 40 W, 12 / 14 V, with batterie clamps and soldering tip PTD 7</b> <ul style="list-style-type: none"> <li>• 3 m cord with battery clamps</li> </ul>
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### Soldering Tips for TCPS, TCP 12, TCP 24 and FE 50M

Order No.	Model	Description	Width A	Length B	
4PTR7	PT R7	Chisel slim 370°C	1,6 mm	0,7 mm	
4PTR8	PT R8	Chisel slim 425°C	1,6 mm	0,7 mm	
	4PTH6	PT H6	Chisel 310°C	0,8 mm	0,4 mm
	4PTH7	PT H7	Chisel 370°C	0,8 mm	0,4 mm
	4PTH8	PT H8	Chisel 425°C	0,8 mm	0,4 mm
4PTA6	PT A6	Chisel 310°C	1,6 mm	0,7 mm	
4PTA7	PT A7	Chisel 370°C	1,6 mm	0,7 mm	
4PTA8	PT A8	Chisel 425°C	1,6 mm	0,7 mm	
4PTB6	PT B6	Chisel 310°C	2,4 mm	0,8 mm	
4PTB7	PT B7	Chisel 370°C	2,4 mm	0,8 mm	
4PTB 8	PT B8	Chisel 425°C	2,4 mm	0,8 mm	
4PTB9	PT B9	Chisel 480°C	2,4 mm	0,8 mm	
4PTC7	PT C7	Chisel 370°C	3,2 mm	0,8 mm	
4PTC8	PT C8	Chisel 425°C	3,2 mm	0,8 mm	
4PTC9	PT C9	Chisel 480°C	3,2 mm	0,8 mm	
4PTD7	PT D7	Chisel 370°C	4,6 mm	0,8 mm	
4PTD8	PT D8	Chisel 425°C	4,6 mm	0,8 mm	
4PTD9	PT D9	Chisel 480°C	4,6 mm	0,8 mm	
4PTE7	PT E7	Chisel 370°C	5,6 mm	1,2 mm	
4PTE8	PT E8	Chisel 425°C	5,6 mm	1,2 mm	
4PTE9	PT E9	Chisel 480°C	5,6 mm	1,2 mm	