

## Weller WTCP 51 EU Soldering Station

### Ferro Magnetic Controlled Soldering Station (Magnastat)

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. The unit is not suitable for ESD application because the iron is not antistatic.



Soldering Tips: see page 87 / 88  
 PT-LT adapter see page 101  
 Spare parts: see [www.weller.eu](http://www.weller.eu)

Order No.	Model	Description
005 32 206 99	WTCP 51	<b>Soldering station Magnastat 50 W, 230 V</b> <ul style="list-style-type: none"> <li>• On / Off controller</li> <li>• Temperature control variable by soldering tip exchange</li> <li>• Protection class 1</li> <li>• Antistatic housing</li> <li>• Hard grounded</li> <li>• Dimensions: 166 x 115 x 101 mm (L x W x H)</li> </ul>
consists of:		
005 32 226 99	P 51	Power unit 230 V
005 32 105 99	TCPS	Soldering iron 50 W, 24 V with soldering tip LT B and PT-LT adapter (370°C)
005 15 020 99	KH 20	Safety rest