

# Soldering Stations

## Electronically Controlled Soldering Station



Order No.	Model	Description
005 34 126 99	WD 2000M	<b>2 Channel Power Unit digital 160 W, 230 V, with Micro Soldering Iron WMRP and Micro Tweezers WMRT. With USB-Interface</b> <ul style="list-style-type: none"><li>• basic functions as WD 1M</li></ul>
consists of:		
005 34 106 99	WD 2M	Power Unit
005 29 171 99	WMRP	Micro soldering iron
005 44 603 99	RT 3	RT 3 soldering tip, chisel tip 1,3 x 0,4 mm
005 15 156 99	WDH 50	Safety rest with Stop+Go function
005 13 174 99	WMRT	Micro tweezers
005 44 652 99	RTW 2	RTW 2 Tip Set 0,7 x 0,4 mm
005 15 146 99	WMRTH	Safety rest with Stop+Go function
		Power Cord
		Potential Free Plug
		USB cable and software CD

Soldering tools WMRP and WMRT on page 91/92.



Order No.	Model	Description
005 33 726 99	WD 3M	<b>Power Unit digital 420 W, 230 V for High Power Soldering irons WP 120, WP 200 and Micro tools WMRP and WMRT. With USB Interface.</b> <ul style="list-style-type: none"><li>• Soldering Tools to be ordered separately</li><li>• High Speed Regulation for Micro Soldering Tools WMRP and micro tweezers WMRT</li><li>• Digital temperature control for all Weller Soldering Tools up to 200 W</li><li>• Temperature range 50°C–450°C (WSP 150 550°C)</li><li>• High contrast LC-Display</li><li>• Three short-keys for self programmable preset temperatures</li><li>• Special function menu for custom specific calibration, Set-Back, Lock, Remote ID for ISO applications</li><li>• Automatic tool recognition</li><li>• Safety class 1 (power unit), safety class III (soldering iron)</li><li>• Potential-free plug (factory set hard grounded)</li><li>• Dimensions: 134 x 108 x 147 mm (L x W x H)</li><li>• USB-interface</li></ul>
consists of:		
		WD 3M Power unit
		Power Cord
		Potential Free Plug
		USB Cable and software CD

WD 3M Power Unit 120 V / 100 V available on request

# Soldering Stations

## Electronically Controlled Soldering Stations

Order No.	Model	Description
005 33 736 99	WD 3000HPT	<b>Soldering Station digital 420 W, 230 V with High Power Soldering Iron WP 120, Micro Soldering Iron WMRP and Micro Tweezers WMRT</b> <ul style="list-style-type: none"> <li>• WP 120 High-Power Soldering Iron for HF shieldings, Micro-Tools for handling of small and sensitive SMT components.</li> <li>• Three channels with High-Speed-Regulation for all Micro-Tools and the High-Power Soldering Iron WP 120.</li> <li>• Dimensions (L x W x H): 237 x 235 x 102 mm/10.75 x 9.25 x 4.02 inches</li> <li>• Mains voltage: 230 V / 50/60 Hz; 120 V / 50/60 Hz</li> <li>• Power input: max. 420 W</li> <li>• Protection class: I</li> <li>• Temperature control: 50°C – 450°C (150°F – 850°F)</li> <li>• Temperature accuracy: ± 9°C (± 17°F)</li> <li>• Temperature stability: ± 5°C (± 9°F)</li> <li>• Tip-to-ground resistance: &lt; 2 Ω</li> <li>• Potential-free plug (factory set hard grounded)</li> </ul>



consists of:

005 33 726 99	WD 3M	Power Unit
005 29 193 99	WP 120	High Power Soldering Iron, 120 W
005 15 161 99	WDH 10T	Safety Rest with Stop + Go function
005 29 171 99	WMRP	Micro Iron, 40 W
005 44 603 99	RT 3	Soldering tip
005 15 156 99	WDH 50	Safety Rest with Stop + Go function
005 13 174 99	WMRT	Micro Tweezers, 80 W (2 x 40 W)
005 15 146 99	WMRTH	Safety Rest with Stop + Go function
005 44 652 99	RTW 2	Soldering tip Set

Order No.	Model	Description
005 33 746 99	WD 3002HPT	<b>Soldering Station digital 420 W, 230 V with two High Power Soldering Irons WP 120</b> <ul style="list-style-type: none"> <li>• One station, two High-Power Soldering Iron for different applications or parallel work.</li> <li>• Three channels with High-Speed-Regulation for all Micro-Tools and High-Power Soldering Iron WP 120.</li> </ul>



consists of:

005 33 726 99	WD 3M	Power Unit
005 29 193 99	WP 120	High-Power Soldering Iron, 120 W, 2x
005 15 161 99	WDH 10T	Safety Rest with Stop + Go function, 2x