

Weller®

This desoldering system is in a league of its own!



New High-Power Desoldering Iron WXDP 120 from Weller



New WXD Brochure
Order No. T0055729900

Master soldering tasks that had once seemed impossible with the new 2-channel soldering and desoldering station WXD 2 and the new high-power desoldering iron WXDP 120. With a heating-up time of only 35 seconds, the new desoldering iron WXDP 120 raises the bar for high-performance soldering and desoldering.

The digitally controlled 2-channel soldering and desoldering station WXD 2 was designed for professional repair work on state-of-the-art electronic assemblies in the industrial manufacturing, repair and laboratory sectors.

Ultra-short heating-up time and high energy savings

The desoldering iron WXDP 120 is ready for setback operation within 35 seconds (50–350 °C) – and even in as little as 20 seconds when in Standby mode. Thanks to an integrated sensor, WX tools are motion activated. This means that they use power only when they are actually in use.

User-friendly handling

Thanks to perfect ergonomics and quick release locks for changing solder cartridges and suction nozzles, the WXDP 120 also raises the bar in terms of handling.

No more tedious cleaning

The new, extended nozzle shaft prevents the suction tube sticking. Since the suction channel is also replaced, the once tedious and time-consuming task of cleaning the tool is now a thing of the past. The relatively low working temperatures (380 °C) and the automatic Standby mode triple the life of the suction nozzles.

Integrated parameter memory

As with all WX tools from Weller, the desoldering parameters are easy to program on the WXD 2 soldering and desoldering station and store in the tool. This means that you can get started as soon as you plug in the iron – there is no need for time-consuming set-up.

Power Sharing

The Power Sharing feature allows the flexible selection and simultaneous operation of Weller WX tools for any application up to 200 W (255 W) total power output. External devices such as a preheating plate or a solder fume extraction unit can also be connected. Your advantages: high cost savings because only one power unit is required for multiple applications. Selecting the right tool and the correct working temperature minimise rework.

Benchtop Controller

As the central control unit, the WXD 2 is able to switch off the externally connected Weller preheating plates and solder fume extractors if soldering is not in progress, resulting in significant energy and cost savings.

**WXD 2010 Set**

Order No. T0053428699

**WXD 2020 Set**

Order No. T0053429699

External compressed air supply

The maintenance-free Venturi unit produces a constant vacuum via an external compressed air supply.

Intuitive operation

A straight forward and multi-lingual menu navigation system keeps familiarisation times to a minimum. The turn-and-click wheel allows intuitive operation.

2 Sets are available**WXD 2010 Set**

consists of power unit WXD 2, desoldering iron WXDP 120 with safety rest WDH 70, **Order No.: T0053428699**

WXD 2020 Set

consists of power unit WXD 2, desoldering iron WXDP 120 with safety rest WDH 70 and soldering iron WXP 120 with safety rest WDH 10 **Order No.: T0053429699**

New Weller movie

Watch the new Weller film at www.weller-tools.com to discover the 2-channel soldering and desoldering station.

Neue WXD Brochure

Detailed information in our new Weller brochure WXD.

Order No. WXD Brochure German T0055729900

Order No. WXD Brochure English T0055730000

Technical Data WXD 2

Power consumption:	200 W (255 W)
Channels:	2
Interface:	yes
ESD safe:	yes
LC Display:	backlighting graphic display
Connectable tools:	all WX tools are connectable

Technical Data WXDP 120

Temperature range:	50 - 450°C (150 - 850°F)
Power consumption:	120 W
Heat-up time:	35 sec. (50 - 350°C)
Desoldering tips:	XDS Series
Control units:	Weller WX Station

Order No.

WXDP 120 desoldering iron: T0051320199

WXDP 120 desoldering iron

with safety rest WDH 70: T0051320299

Imprint

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