

## WSF 81D8, soldering station 80 W, with tin feeder

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The WSF 81D soldering station has an automatic feed system for solder. The WSF 81D8 is suitable for solder wire diameters between 0.8 and 1.5 mm. Adjustment to the respective wire diameters is automatic. Two different operating modes are available: Automatic and permanent solder feed. It is possible to switch between the two modes at any time by setting the operating mode and the heating element accordingly. The supply unit includes the electronic feed control and temperature control. There is a tin roll holder in the feed unit, which is designed for a load capacity of up to 1 kg.

- Display: 3-digit digital display for actual and set value
- Adjustable temperature range: Digital control electronics
- Fuse: T800mA

with automatic solder wire feeder (0.8-1.5 mm)

item number

WL18553

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Products for the electronic industry



model	WSF 81D8
model line	WS(F)
manufacturer	WELLER
manufacturer item number	T0052822699N
length	120 mm
width	217 mm
height	199 mm
scope of supply	1x WSF 2 supply unit 1x WFSP 8 soldering iron 1x LT BX soldering tip 1x WDH 30 storage stand 1x mains plug 1x Operating instructions
length in inches	8.54 in
width in inches	4.72 in
height in inches	7.83 in
order unit	1 piece
content unit	1 piece
power	80 W
nominal power	90 W
voltage	230 V
temperature range °C	50 – 450 °C
temperature range °F	150 – 850 °F
temperature accuracy °C	± 5 °C
temperature accuracy °F	+/- 16 °F
station type	soldering station
included stand	AKS
included soldering tip	LT-BX
included soldering iron	WSFP8
temperature stability °C	+/- 9 °C
temperature stability °F	+/- 9 °F
ESD safe	yes