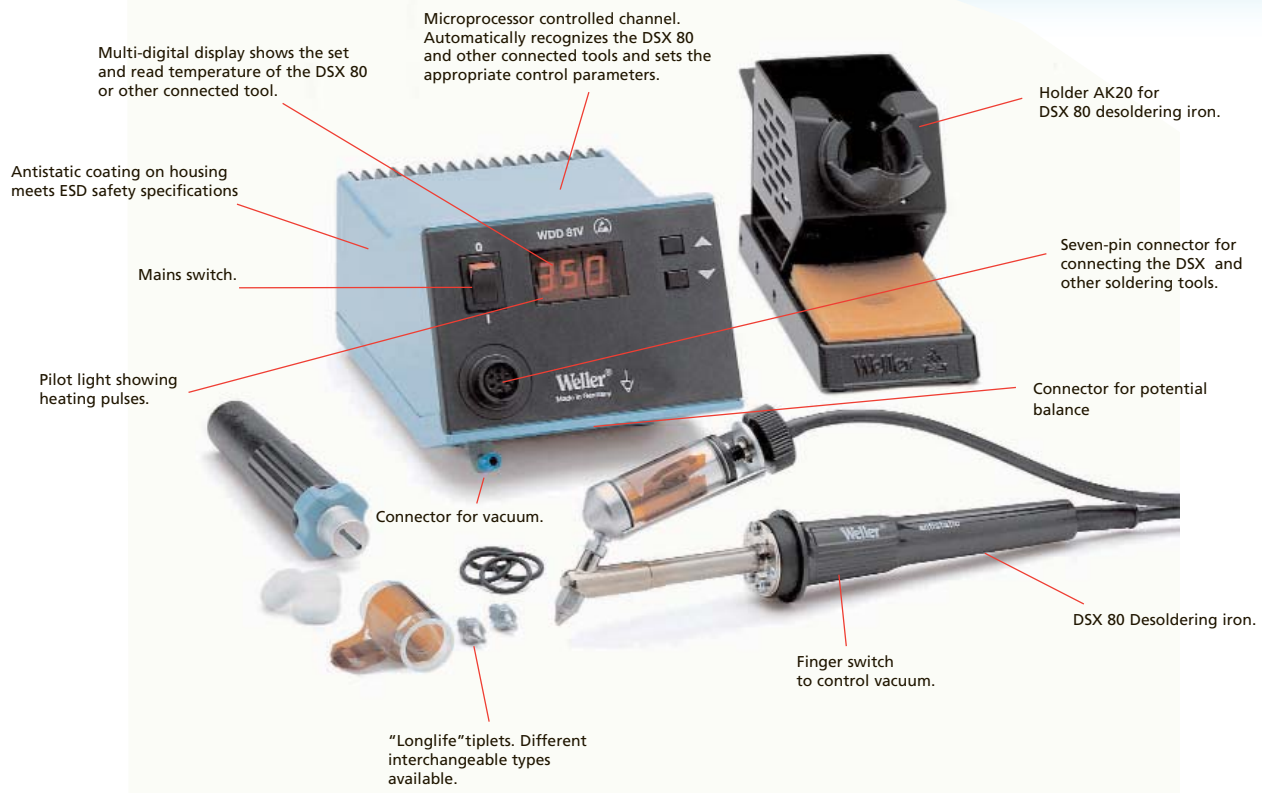


## Weller Multi-Functional, Digital Desoldering Station WDD 81V



### WELLER WDD 81V

The Weller WDD 81V Desoldering station features digital process control for exact temperature set. The in-built microprocessor circuitry automatically recognizes all Weller soldering irons and provides the optimal settings of the connected tool. The station comes with the DSX 80 Desoldering iron. A range of desoldering suction tiplets enables solder to be removed from a wide variety of solder joints. The Weller CSF rework heads

can also be interchanged to provide total flexibility in the rework of most Flat Packs. An internal maintenance-free compressed air converter provides the vacuum for the desoldering iron. The WDD 81V requires a compressed air supply.

The Weller WCB 1 or WCB 2 Calibration unit can be connected to the WDD 81V to further enhance programme setting. PC interface is possible with the WCB 2 only.

### TECHNICAL DATA

DIMENSIONS:	166 x 115 x 101 mm (W x D x H)
POWER INPUT:	95 W
TEMPERATURE CONTROL :	Soldering/Desoldering iron continuously 50°C - 450°C
COMPRESSED AIR:	Inlet pressure 500 KPA - 600 KPA (58 - 87 psi) oil-free, dry compressed air
COMPRESSED AIR CONVERTER:	Air consumption 35 l/min Vacuum 55 KPA (8 psi)
COMPRESSED AIR CONNECTION:	Compressed air hose of 6 mm (0.24") external diameter
PROTECTION CLASS:	1 (control unit), 3 (soldering tool)