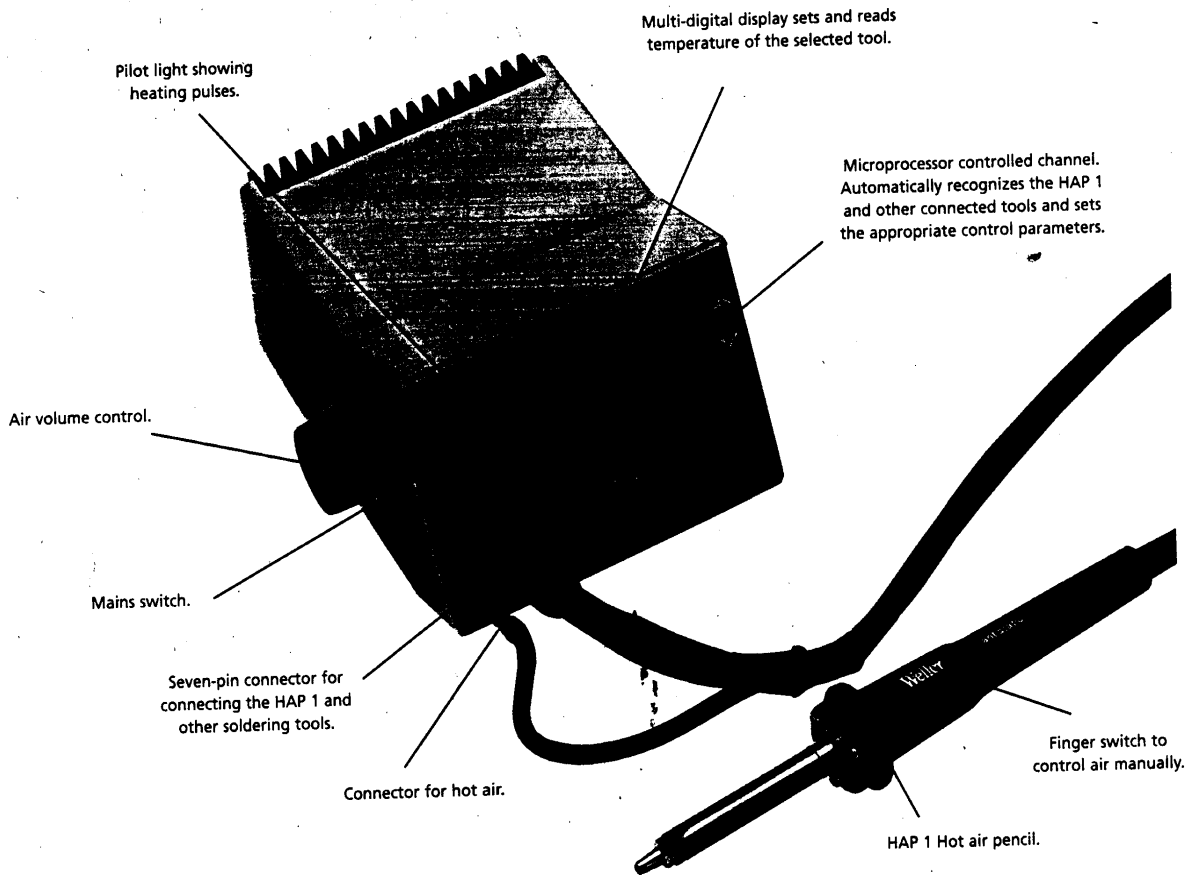


# WAD 100

3061565

## Weller Multi-Function, Digital Hot Air Station



### WELLER WAD 100

The Weller WAD 100 Hot air station features digital process control for accurate temperature set. The in-built microprocessor circuitry automatically recognizes all Weller soldering irons and provides the optimal settings of the connected tools as well as the HAP 1 that comes as standard with the station. A wide range of nozzles and tools makes the WAD 100 ideal in many soldering

and desoldering applications of surface mount devices. The WAD 100 requires a compressed air supply with oil-free, dry air or nitrogen (N<sub>2</sub>) where the airflow is manually controlled.

The Weller WCB 1 or WCB 2 Calibration unit can be connected to the WAD 100 to further enhance programme setting. PC interface is possible with the WCB 2 only.

### TECHNICAL DATA

DIMENSIONS:	180 x 115 x 101 mm (W x D x H)
TEMPERATURE:	Hot air 50°C - 550°C
REGULATION:	Soldering iron 50°C - 450°C
FLOW RATE:	Approx. 0-10 l/min
PROTECTION CLASS:	1 (control unit), 3 (soldering tool)
COMPRESSED AIR CONNECTION:	Compressed air hose of 6 mm (0,24") external diameter
COMPRESSED AIR:	Inlet pressure 400 KPA (58 psi) oil-free, dry compressed air or nitrogen (N <sub>2</sub> )