

Weller® WS 81T Soldering Station

Weller® - keeping
your costs low!!



Weller Info No. 19

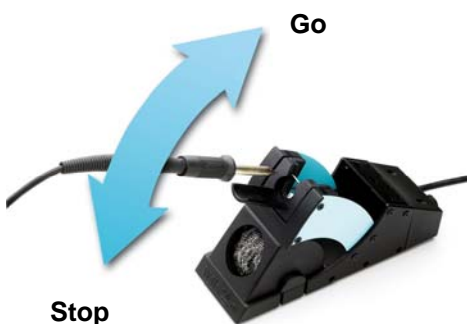


WS 81T soldering station with WSP 80 soldering pencil and WDH 10T safety rest with Stop & Go function

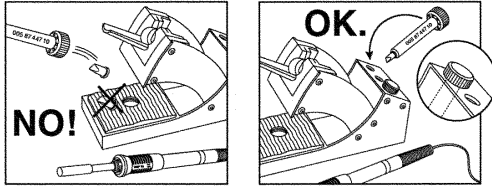
The Weller® WS 81T Soldering Station reduces your running costs!!

Take advantage of this station's excellent range of features and benefits!

- **Extremely low running cost!**
Using an 'intelligent' Weller power unit with the Weller Stop & Go safety rest results in the soldering iron being automatically switched off and operating costs being reduced.
- **Increased tip lifetime**
The controlled switch-off of the soldering iron when it is placed back in the safety rest increases the working life of the soldering tip.
- **No calibration needed**
- **Fast-Heat Recovery**
The Fast-Heat-Recovery-Function means the time needed for the soldering iron to reach working temperature is minimized
- **Simplicity of use paramount**
Ready, Set, Go. No complicated settings are required. No expensive and time-consuming training needed.
- **Avoids waste of energy**
Using the WDH 10T safety rest keeps energy consumption as low as possible.



The principle of the Stop & Go function



Soldering tip exchange

- **Interlock function**
Prevents unauthorised changes to settings and ensures a controlled work process.
- **Quick and easy soldering tip exchange with Weller WSP 80 soldering iron.**
Ensures an economical and user-friendly workflow.
- **Very high levels of control and accuracy**

The Weller® WS 81T Soldering Station guarantees high levels of productivity while saving you money.

Technical Data WS 81T

Dimensions (L x W x H):	166 x 115 x 101 mm
Mains voltage:	230 V/120 V / 50/60 Hz
Power input:	95 W
Protection class:	I and III
Temperature control:	150 °C – 450 °C (300 °F – 850 °F)
Temperature accuracy:	± 2 °C (± 4 °F)

**Order no. WS 81T: 005 32 506 70 (European Version)
 005 32 503 70 (UK Version)**

Imprint

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