

FlowinSmart® Solder Feeder



Features and Benefits

- > Efficient, one-handed soldering
- > Precise operation enables high quality work
- > Nonstick coating inside solder feed tube (reduces possibility of flux adhesion, reduces cost of maintenance)
- > Integrated start / stop / standby functions conserves energy and extends the service life of the unit.
- > Precision solder feed for optimum process control and cost-effective use
- > Pulse and normal modes
 - Pulse mode:** a defined amount of solder is applied each time that the finger-activated switch is depressed (LED on)
 - Normal mode:** the solder wire is continuously delivered when the finger-activated switch is depressed (LED off)

Technical Data

Total weight (without solder wire)	680 g / 1.5 lbs
Max. solder wire weight	1 kg / 2.2 lbs
Available solder wire diameters	0.5, 0.8, 1 mm 0.02 / 0.03 / 0.04 in
Feed rate, adjustable from:	1 mm/s – 27.5 mm/s 0.04 in/s – 1 in/s
Power supply	24 VAC *

*When connected to Weller series stations

Consists of:

WTSF80

Solder feeder unit
Soldering tip LTB, 2.4 mm
Soldering iron with integrated solder feeder, 80W

WTSF120

Solder feeder unit
Soldering Tip XTB, 2.4 mm
Soldering iron with integrated solder feeder, 120W

WXSf120

Solder feeder unit
Soldering Tip XTB, 2.4 mm
Soldering iron with integrated solder feeder, 120W



Order no.
List price

T0051390699
\$925.00

T0051390799
\$1100.00

T0051391199
\$1225.00

Compatible with:

WD1, WD1M, WD2, WD2M, WR2,
WR2, WR3M, WR3ME

WD1M, WD2, WD2M, WR2,
WR2, WR3M, WR3ME

WX1, WX2, WXA2**, WXD2, WXR3
**Tool selection dependent