

# 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.

T0051390699

T0051390799

T0051391199

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

