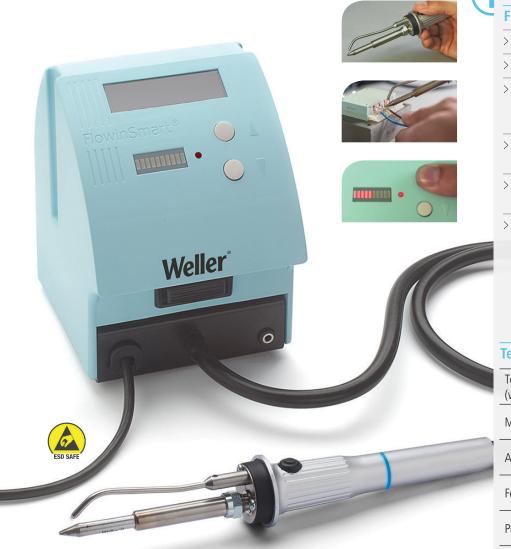# FlowinSmart® Solder Feeder

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**	**WTSF120**	**WXSF120**
	Solder feeder unit Soldering tip LTB, 2.4 mm Soldering iron with integrated solder feeder, 80W	Solder feeder unit Soldering Tip XTB, 2.4 mm Soldering iron with integrated solder feeder, 120W	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

WX compatible

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[Apex Tool Group (Formerly Cooper Tools)](#):
  [WTSF120](#) [WTSF80](#) [WXSF120](#)