

Desoldering Iron

The desoldering irons of the X-series feature a novel threadless desoldering nozzle fixture system whereby the nozzle is inserted into the head and locked into place by applying a 1/4 turn. This patented feature allows the desoldering nozzles to be quickly and easily exchanged and also improves the rate of thermal transfer from the desoldering head to the desoldering nozzle providing the tools with a faster heating up time and recovery rate. Together with a 80 watts heating element the desoldering iron is qualified for solder joints where a high temperature is required.

Desoldering iron with external solder collector (DSX 80) for SMD components. Same working position as usual soldering irons. Electronic temperature control. Micro finger switch for activating the vacuum pump. Various desoldering nozzles as well as CSF desoldering heads are available.



DSX 80 Set

- 80 W, 24 V
- With external solder collector
- Same working position as usual soldering irons



DX Desoldering nozzle series
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Order-no.	Model	Description
T005 13 183 99	DSX 80 Set	Desoldering iron set 80 W, 24 V with threadless nozzle fixture system

Scope of supply

1	T005 13 190 99	DSX 80	Desoldering iron 80 W, 24 V
2	T005 15 152 99	WDH 30	Safety rest
3	T005 13 142 00	DX 112	Nozzle inner ø 1,0 mm
4	T005 13 143 00	DX 113	Nozzle inner ø 1,2 mm
	T005 13 500 99		Nozzle inner
	T005 13 603 99		Gaskets for glastube (10 pieces)

Accessory

Order-no.	Description
T005 13 604 99	Filter for glastube (10 pieces)

Inline desoldering iron with internal solder reservoir for vertical handling. Electronic temperature control. Micro finger switch controls quick start of fast action vacuum pump. Different nozzles and CSF heads are available.

DXV 80 Set

- 80 W, 24 V
- Internal solder reservoir
- For vertical applications



Order-no.	Model	Description
T005 13 182 99	DXV 80 Set	Inline desoldering iron 80 W, 24 V with threadless nozzle fixture system

Scope of supply

1	T005 13 180 99	DXV 80	Inline desoldering iron 80 W, 24 V
2	T005 15 153 99	WDH 40	Safety rest
3	T005 13 142 00	DX 112	Nozzle inner ø 1,0 mm
4	T005 13 143 00	DX 113	Nozzle inner ø 1,2 mm
5	T005 13 500 99		Nozzle inner
6	T005 87 418 15		Filter cartridge for DXV 80 (5 pieces)

Cleaning set for DS, DSX nozzles

- For cleaning nozzles and for nozzle exchange



Order-no.	Description
005 13 500 99	Cleaning set complete

Scope of supply

005 87 488 61	Handle
005 13 501 99	Spare needle set, 0,6 mm / 0,9 mm / 1,4 mm / 1,9 mm

Accessory

005 13 502 99	Spare needle set, 1 x 1,9 mm, 3 x 0,9 mm
005 13 503 99	Spare needle set, 1 x 1,9 mm, 3 x 0,5 mm
005 13 504 99	Spare needle set, 1 x 1,9 mm, 3 x 1,4 mm

Desoldering Irons

New products enlarge the WX family. A new WXD 2 desoldering station and a new WXDP desoldering iron. These tools are ideal for professional rework applications of the latest electronic components in the industrial operation. Typically for the WX stations: soldering and desoldering parameters can be saved easily on the iron. The WXDP 120 heats up within 35 sec. only. With stand-by function.

WXDP 120 Set

- Available spring 2012
- 120 W, 24 V High power desoldering iron
- Heat up time 35 sec only
- Set-back function
- Push and pull technolgy: cartridge change with one hand possible
- Programmable, intelligent WX desoldering iron

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Order-no.	Model	Description
T005 13 202 99	WXDP 120 Set	Desoldering iron 120 W, 24 V with excenter fixture

Scope of supply

1	T005 13 201 99	WXDP 120	Desoldering iron 120 W, 24 V
2	T005 15 172 99	WDH 70	Safety rest with dry cleaner

DSX 120

- Available spring 2012
- 120 W, 24 V High power desoldering iron
- Heat up time 35 sec only, set-back function

 **XDS-Nozzles**
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Order-no.	Model	Description
1 T005 13 198 99	DSX 120	Desoldering iron 120 W, 24 V with excenter fixture, without safety rest. Safety rest must be ordered separately.

Accessory

2	T005 15 152 99	WDH 30	Safety rest with dry cleaner
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WTA 50 Set

- Tweezers 50 W, 24 V
- For desoldering of SMD components



Order-no.	Model	Description
T005 33 133 99	WTA 50 Set	Tweezers WTA 50 with safety rest

Scope of supply

1	T005 13 171 99	WTA 50	Tweezers 2 x 25 W, 24 V
2	T005 44 141 99	WTA 1	Tip set, bent 45°, 0,5 mm X 0,5 mm
3	T005 15 042 99	AK 51	Safety rest