

The ergonomic desoldering tool for classic TH-technology!



Ersa X-TOOL VARIO the new standard – THT desoldering in no time

The new X-TOOL VARIO convinces with highly efficient 150 W heating technology. Desoldering tasks getting conventional tools to their limits are solved brilliantly by the X-TOOL VARIO.

The design of heating element and desoldering tip ensure an efficient thermal transfer and a fast evacuation of the extracted solder.

For users the ergonomic handle means relaxed working with a healthy hand position. The slim shape of heating head and desoldering tip allow desoldering even on tightly packed PCBs.

Residual solder is visible at all times in the transparent solder container. If necessary the residual solder container can be cleaned in no time.

Like in other Ersa tools X-TOOL VARIO is equipped with a motion sensor thus the standby function and the idle mode can be used optimally to save energy and prolongue the lifetime of the desoldering tip.

Like in the proven X-TOOL the desoldering tips of the X-TOOL VARIO can be easily plugged in and can be changed in no time.

Technical highlights:

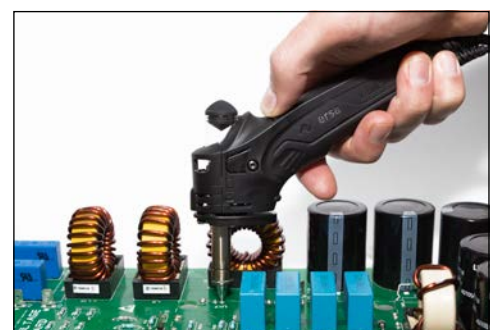
- 150 W heating power, Sensotronic
- Short heat-up (< 35 sec)
- 700 mbar extraction vacuum
- Short response for suction
- Transparent residual solder container
- Ergonomic handle for a healthy hand position
- Versatile range of desoldering tips



Slim desoldering tip for optimal contact to the solder joint



Transparent solder container



Ergonomic handle for a healthy hand position

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Technical data

X-TOOL VARIO	
Weight:	ca. 210 g (incl. cable and desoldering tip)
Electrical data:	24 V/150 W
Temperature range:	150 °C to 450 °C
Heating-up time:	< 35 s (20 – 380°C)
Vacuum:	max. 700 mbar
Order number:	0740EDJ

Accessories and spare parts

Order No.	Description
074100J	Heating head
3N090	Cleaning brush
3N595	Tip cleaner
3YE1057-02	Prefilter
3YE1057-04	Silicone holder for residual solder container, incl. sinter filter disc
3T7440-00	Solder container, complete
3T7440-03	Plug for residual solder container
3T7440-04	Filter plug for residual solder container
3T7440-05	Sinter filter disc for silicone holder
E074600	Service tool for X-TOOL VARIO

Desoldering tips

	Order No.	Description
	0742ED0616	Desoldering tip ERSADUR, inner \varnothing 0,6 mm, outer \varnothing 1,6 mm
	0742ED0819	Desoldering tip ERSADUR, inner \varnothing 0,8 mm, outer \varnothing 1,9 mm
	0742ED1023	Desoldering tip ERSADUR, inner \varnothing 1,0 mm, outer \varnothing 2,3 mm
	0742ED1225	Desoldering tip ERSADUR, inner \varnothing 1,2 mm, outer \varnothing 2,5 mm
	0742ED1529	Desoldering tip ERSADUR, inner \varnothing 1,5 mm, outer \varnothing 2,9 mm
	0742ED2032	Desoldering tip ERSADUR, inner \varnothing 2,0 mm, outer \varnothing 3,2 mm
	0742ED2438	Desoldering tip ERSADUR, inner \varnothing 2,4 mm, outer \varnothing 3,8 mm

Compatible soldering stations:

Order No.	Description
01C2200VXT	Ersa i-CON 2V Soldering and desoldering station with i-TOOL and X-TOOL VARIO
01CV2000AXV (more versions available)	Ersa i-CON VARIO 2 Multi-channel soldering and desoldering station with i-TOOL AIR S und X-TOOL VARIO
01CV4000AICXV (more versions available)	Ersa i-CON VARIO 4 Multi-channel soldering and desoldering station with up to four tools (all versions)