# Multiple tools for all applications

## Tools for i-CON VARIO 2 MK2 & i-CON VARIO 4 MK2

### i-TOOL AIR S

The ergonomic i-TOOL AIR S hot-air iron provides 200 W power permitting the user to process a wide range of SMDs in a non-exhausting way. The hot-air volume can be adjusted very easily directly on the handle, and the set air volume (2-20 I/min) is clearly visible on the display of either the i-CON VARIO 2 or the i-CON VARIO 4. Various nozzle sizes are available for an optimal component heat-up.



### i-TOOL HP

The i-TOOL HP offers maximum power for high-mass solder joints. With 250 W and exchangeable soldering tips, it delivers HIGH POWER in manual soldering. This tool can be operated on all i-CON VARIO stations.

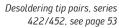
For stand-alone operation, Ersa recommends the i-CON VARIO 2 HP (0ICV2000HP) version.

i-TOOL MK2 and **CHIP TOOL VARIO** see page 9



#### **CHIP TOOL**

The CHIP TOOL desoldering tweezers are characterized by a large tip portfolio for all common components. The inserted tips can be changed in a second. The optional tip turn protection set allows plug'n'play tip changing. Opening and closing width can be adjusted individually enabling comfortable and safe working even in cramped spaces. In addition to i-CON, i-CON 2, i-CON 1V, i-CON 2V and the i-CON VARIO family, the CHIP TOOL can also be used with many older control units (Digital 2000, MicroCON 60iA, SMT Unit 60 AC etc.).





#### X-TOOL VARIO

X-TOOL The **VARIO** convinces with highly efficient 150 W heating technology. The design of heating element and desoldering tip ensure an efficient thermal transfer and a fast evacuation of the extracted solder. The slim shape of heating head and desoldering tip allow desoldering even on densely populated PCBs.







#### Technical data soldering & desoldering tools

Order no.	Description	Heating element	Rating/Voltage	Temperature range	Weight*
0470ERJ	i-TOOL AIR S hot-air iron		200 W/24 V	50 - 550°C	approx. 90 g
0740EDJ	X-TOOL VARIO desoldering iron	074100J	50 W/24 V	50 - 450°C	approx. 210 g incl. cable
0240CDJ	i-TOOL HP high-performance soldering iron	024100J	250 W/24 V	50 - 450°C	approx. 110 g
0450MDJ	CHIP TOOL desoldering tweezers	042100J	2 x 20 W (350°C)/24 V	150 - 450°C	approx. 75 g

\*without cable