The new
i-TOOL MK2 technology

now available for all i-CON stations

i-TOOL MK2 technology advantages at a glance

Fast heat-up/reheat and up to 20 % more heating power

Fast tip exchange in record time via Tip'n'Turn

Retrofittable to preceding stations

Longer lifetime due to standby sensor

Experience increased efficiency in hand soldering now with the extremely lightweight and powerful soldering irons i-TOOL MK2, i-TOOL PICO MK2 as well as i-TOOL NANO MK2 and i-TOOL TRACE.

One soldering tip series for all tools

The 142 soldering tip series offers an extensive range of low-cost, long-life soldering tips (see pages 46/47).

tip identification by QR code

CHIP TOOL VARIO

The CHIP TOOL VARIO stands out by its high power (2 x 40 W) and its very compact design. Thus, it is perfectly suited for working on very small and delicate SMD components. The heating element pairs are plug-in components. They can be aligned exactly in the handle, and exchanging them is quick and easy. Furthermore, the operating mode of this precision tool can be set from self-closing mode to self-opening mode with an integrated switch. The CHIP TOOL VARIO is equipped with the proven and reliable motion sensor to activate it out of standby.

Desoldering tip pairs, series 462 see page 52.

Technical data soldering & desoldering tools

Order no.	Description	Heating element	Rating/Voltage	Temperature range	Weight*
0135CDK	**i-TOOL PICO MK2** soldering iron	014100J	80 W/16.5 V	150 - 450 °C	approx. 30 g
0125CDK	**i-TOOL NANO MK2** soldering iron	016100J	80 W/16.5 V	150 - 450 °C	approx. 30 g
0105CDJ	**i-TOOL MK2** soldering iron	016100J	150 W/24 V	50 - 450 °C	approx. 30 g
0140CDJ	**i-TOOL TRACE** soldering iron	014100J	150 W/24 V	50 - 450 °C	approx. 30 g
0460MDJ	**CHIP TOOL VARIO** desoldering tweezers	042100J	2 x 40 W/24 V	50 - 450 °C	approx. 30 g
0450MDJ	**CHIP TOOL** desoldering tweezers	042100J	2 x 20 W/24 V	150 - 450 °C	approx. 75 g

*without cable