

## Micro desoldering tweezers tip knife RTWMS 100 K



- Micro desoldering tweezers tip
- 2 x 40 W, 12 V
- Extremely fast 5-second heat-up time for maximum productivity
- Maximum protection: Military standard, Mil-Spec compliant and fully compliant with IPC industry standards (IPC - TM-650 2.5.33 Measurement of Electrical Overstress from Soldering Hand Tools)
- RTWMS Desoldering Tips for WTMT/ WXMTS Desoldering Irons
- Highest precision in soldering process due to short distance between tip and handle and optimized tip design; Precise positioning due to unique parallel sliding block guide; No alignment after tip change due to paired design (pre-aligned tips > time saving > increases productivity); Adjustment functions with Allen key: 1.5 mm possible if required ( $\pm 80^{\circ}$  rotation angle adjustment + vertical length adjustment of  $\pm 1.2$ mm); Intelligent desoldering tweezers tips (allows automatic tip offset)
- Fastest desoldering tweezer tip change: Active Tip Cartridge System allows easy tip change even with hot desoldering tweezers, without the need for an additional tool or adjustment
- Improved comfort and safe handling due to new ergonomic softgrips
- Unique smart desoldering tweezers: Automatic Smart Tweezers tip identification; Full

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traceability with tweezer tip ID number and integrated data storage; Accurate data results with tip offset function; Full process control with tip lock function

| item number                   | WL74133   |
|-------------------------------|---|
| model                         | RTWMS 100 K   |
| manufacturer                  | WELLER  |
| manufacturer item number      | T0050116499   |
| GPSR manufacturer information | WELLER Tools GmbH<br>Carl-Benz-Strasse 2<br>DE-74354 Besigheim<br>www.weller.eu |
| length with packaging         | 98 mm   |
| width with packaging          | 36 mm   |
| height with packaging         | 27 mm   |
| order unit                    | 1 piece   |
| content unit                  | 1 piece   |
| power                         | 80 W  |
| voltage                       | 12 V  |
| type of tip                   | MS  |
| temperature range °C          | 100 – 450 °C  |
| Tip series                    | RTW-MS  |
| tip length                    | 18.2 mm   |
| tip length in inches          | 0.717 in  |
| tip width                     | 10 mm   |
| tip width in inches           | 0.394 in  |
| tip thickness                 | 1 mm  |
| tip thickness in inches       | 0.039 in  |
| tip shape                     | knife-shaped  |
| tip alignment                 | straight  |
| suitable handle               | WXMTS,WTMT  |
| ESD safe                      | no  |





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