WQB 4000 Repair system MAXIMUM PRECISION. MAXIMUM FLEXIBILITY. MAXIMUM USER-FRIENDLINESS.

Weller's WQB 4000 repair and rework station combines a completely new design with state-of-the-art split optic camera technology to provide users with absolute reliability, optimum process control and enhanced ease of use. The system was engineered to bring nely tuned balance of automated technology for component pick-up and positioning with a semi-automated rework cycle.



TECHNICAL DATA

| Dimensions W x D x H (inch) | 24,8 x 24,8 x 25,6 (static) |
|----------------------------------|--------------------------------|
| Dimensions W x D x H (mm) | 692 x 580 x 680 (static) |
| Voltage | 230 V / 50-60 Hz |
| Heating output | 2300 W |
| Protection class | 1 |
| Temperature accuracy °C | |
| Temperature accuracy °F | |
| Air consumption I/min | 60 - 100 |
| Compressed air connection | |
| Nominal power top heater (W) | 700 |
| Heating plate | |
| Air volume hot air | |
| Noise level (distance 1 m) dB(A) | < 69 |
| Size (mm) | |
| ESD-safe | \checkmark |
| Workspace L x B x H (mm) | Dynamisch: 1030 x 580 x 680 |
| Workspace L x B x H (Inch) | 43, 3 x 25, 6 x 26, 8 |
| Optical placement system | Splitoptik |
| Optical placement | × |
| Recommended component size (mm) | 4, 5 x 4, 5 - 50 x 50 |
| Weight (ca) in kg | 40 |
| | |

WQB 4000SOPS

BGA/SMT Rework system 2300 W / 230 V



Order No. T005 33 706 99

- 2300 W / 230 V
- BGA / SMT Rework system
- · For component placement with placing system camera support



Scope of supply

| Order No. | Model | Description |
|----------------|--|--|
| T005 87 137 98 | Vacuum insert Ø 10 mm | Vacuum insert Ø 10 mm |
| T005 87 137 99 | Vacuum insert Ø 4, 5 mm | Vacuum insert Ø 4,5 mm |
| T005 87 549 70 | NQ adapter | NQ adapter only for WQB 2000/3000/4000 |
| T005 87 557 82 | Thermocou- ple Type K, Ø 0, 1 mm | Thermoelement Type K, Ø 0,1 mm |

