

## WQB4000SOPS WELLER BGA/SMT REWORK SYSTEM (2300W) | T0053370599



SKU: T0053370599



### WELLER WQB 4000SOPS BGA/SMT REPAIR SYSTEM

**WQB 4000SOPS - BGA/SMT rework system 2300 W / 230 Vac, designed for component placement with placing system camera support.**

Weller product no.: **T0053370599.**

#### Specifications

- Power consumption: 2300 W
- Nominal power of the top heater: 700 W
- Nominal power of the bottom heater: 1600 W
- Heating output: 2300 W
- Voltage: 230 V / 50-60 Hz
- Recommended component size (mm): 4.5 x 4.5 mm ÷ 50 x 50 mm
- Optical placement system: Splitoptik
- Temperature range of the top heater: 50 - 400 °C -
- Temperature accuracy of the top heater: ± 10 °C (± 18 °F)



- Temperature range of the bottom heater: 50 - 400 °C
- Air consumption: 60 - 100 l/min
- Max. air flow rate: 5 - 50 l/min
- Compressed air: 400 - 600 / 4 - 6 kPa/bar
- Noise level (distance 1 m): < 69 dB(A)
- Thermocouple port: 3 x Type-K
- Dimensions (WxDxH): 692 x 580 x 680 mm (static)
- Workspace (WxDxH): 1030 x 580 x 680 mm (dynamic)
- Weight: approx. 40 kg
- ESD safe: Yes.

# 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.

