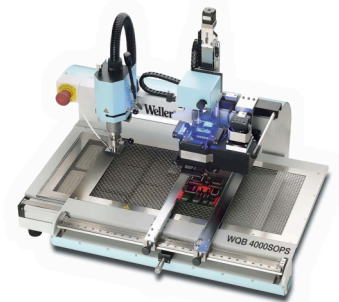


Weller®'s next-generation repair and rework station: WQB 4000SOPS

Weller® presents the new WQB 4000SOPS (Split Optic Positioning System), the third generation of its BGA / SMT repair system. The WQB 4000SOPS represents a major upgrade to the Weller® product range in the SMD tool sector. This repair and rework station is engineered to meet the exceptional demands placed on today's rework tools and is designed to deliver real value for your investment. It 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 together a finely tuned positioning with a semi-automated rework cycle – opening up new possibilities and applications in repair and rework. The WQB 4000SOPS is of a modular construction with a slide platform and advanced patented systems. All materials used in the manufacture of the WQB 4000SOPS are of the highest quality to guarantee industrial reliability and long-lasting durability.

Technical data WQB 4000

Dimensions:	approx. 630 x 630 x 650 mm (L x W x H)
Dynamic dimensions:	approx. 1030 x 630 x 650 mm
Power supply voltage:	230 V, 50 / 60 Hz
Mains fuse:	T10A
Power:	2300 W
Top heater:	700 W
Bottom heater:	large 1600 W (260 x 260 mm), small 400 W (120 x 120 mm)
Compressed air supply:	400 – 600 kPa purified, dry compressed air
Compressed air converter:	vacuum 60 kPa
Temperature control:	infinitely variable 50°C – 400°C control precision +/- 10°C
Flow control:	infinitely variable 5 – 50 l/min
Air consumption:	60 – 100 l/min (4 bar)
Total weight:	approx. 40 kg

Weller® is a brand of the American company Cooper Hand Tools with headquarters in the Swabian city of Besigheim, near Stuttgart. Cooper Hand Tools is a division of Cooper Industries, headquartered in Houston, Texas. With 35,000 employees worldwide, Cooper Industries has a yearly revenue of 5 billion US dollars. Almost 40 years ago, the American Cooper Hand Tools bought Weller® and expanded the Besigheim location in order to form its European headquarters. Here, approximately 240 employees produce and sell Weller® soldering devices which are sold throughout the world. Weller® is the worldwide market leader in soldering tools.

For more information please contact:

Cooper Tools GmbH

Marketing
Carl-Benz-Str. 2
74354 Besigheim
Germany

Tel.: +49 7143/580-0
Fax: +49 7143/580-108
marketing-europe@cooperindustries.com
www.cooperhandtools.com/europe
www.weller.eu