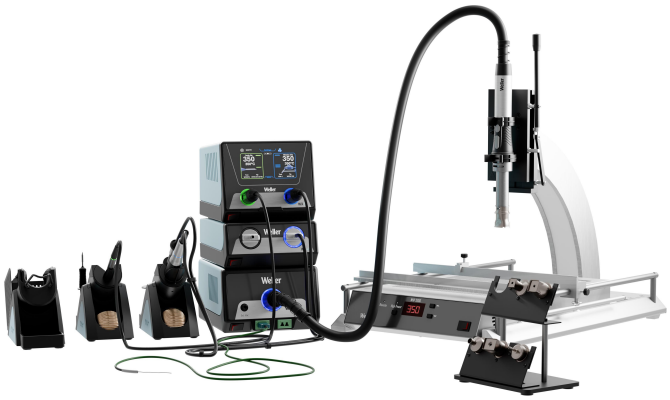


WXS2032 WXHotAir Expert Set 230V

Item No: T0053178699
900 W Controlled High Power Rework Expert Set

The Ultimate Rework Experience.
As electronics continue to evolve, repair work requires more than just heat. Higher copper content, multilayer circuit boards and heat-sensitive components demand precisely controllable, high-power energy.
Designed for demanding applications, the WXHotAir is Weller’s high-quality, high-performance hot-air repair module offering controlled high power and stable thermal behaviour. With up to 900 W of precisely regulated hot air, it facilitates reliable heat transfer on complex PCBs while ensuring consistent process stability.
The WXS2032 set includes the WXair module, WHP3000 heating plate and WBHS PCB holder with integrated tool stand. Combined with the WXsmart soldering station, it forms a powerful, modular hot-air rework solution designed specifically for repeatable processes in professional electronics manufacturing, repair and development.
The WXHotAir offers integrated vacuum handling, thermocouple-based temperature monitoring, and intelligent thermal protection to

ensure safe, repeatable, and traceable repairs.

KEY FEATURES

- High-performance, professional hot-air rework kit that covers all rework tasks, specifically designed for repeatable processes
- Set includes: WXsmart Station, WXHotAir Modul, WXair module, WBHS PCB Holder, WHP3000 Heating Plate
- Complex rework & repair tasks: Comprehensive SMD, THT, and mixed-technology rework, including desoldering and resoldering of challenging components
- Safe desoldering on multilayer printed circuit boards, as well as soldering of heat-intensive assemblies in R&D & Rework envionments and industrial applications
- All-in-one industrial system: Modular WXsmart platform for all soldering, desoldering, and hot-air processes – high process reliability, and designed for continuous professional use
- Integration into the WXsmart platform for centralized control, traceability, and modular expansion
- Space-saving, stackable workstation design for structured and scalable work environments
- The optional Windows software offers live sensor tracking, graphical temperature curves, user management, and project-based data storage. These features ensure maximum transparency, safety, and traceability throughout the entire rework process, while enabling reproducible results and remaining easy to use.
- Ideal for use in ESD-protected areas thanks to its antistatic design

TECHNICAL DATA

Automatic Tool Identification	Yes
ESD Safe	Yes
Mil-Spec	Yes
Tip Range	NQ, NR, NRV, ND, TNR RTMS MS, RTPS MS XDS, XDSL
Traceability	Yes
Works With	WXsmart
Product Family	Rework, Hot Air, Desoldering Stations