Weller®

Quick Guide

WX smart

CONNECTING THE FUTURE OF SOLDERING

www.weller-tools.com/wxsmart

Weller®

WX smart The all-in-one station acts as the brain of the workbench by consolidating all soldering applications into one station.

Connectable tools

WX smart

CONNECTING THE FUTURE OF SOLDERING

Soldering Irons

Active-Tip Heating Technology

WXMPS MS NEW

WXPP MS

WXMP MS

WXUPS MS NEW

WXUP MS

Power-Response Heating Technology

WXP 65

WXP 90

WXP 120

WXP 200

Silver-Line Heating Technology

WXP 80

Accessories

WXHP 120
Preheating plate

WXSB 200
Soldering bath

NEW

WCU
Temperature Measurement Device

NEW

WX Air
2-in-1 rework module with 2 channels: vacuum and air

WHP 1000
Preheating plate

WHP 3000
Infrared preheating plate 600 W or 1200 W

CONNECT

Maximum connectivity, supporting IoT standards for full traceability with mobile-enabled, easy remote control access.

SMART

The all-in-one station acts as the brain of the work-bench by consolidating all soldering applications into one station.

SAFE

The first system with built-in cyber-security to prevent costly downtimes.

CONTROL

Total Process Control (TPC) to manage your complete soldering process from tip to station.

Hot Air Iron

WXHAP 200

Desoldering Iron /Tweezers

WXDP 120

WXDV 120

WXMT

Fume extractions

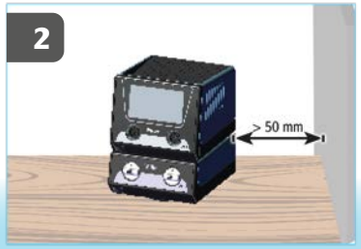
Zero Smog 4V

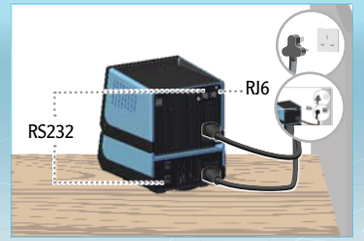
Zero Smog 6V

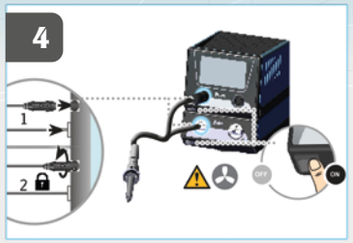
Zero Smog 20T

WFV60A
Stop valve 230 V

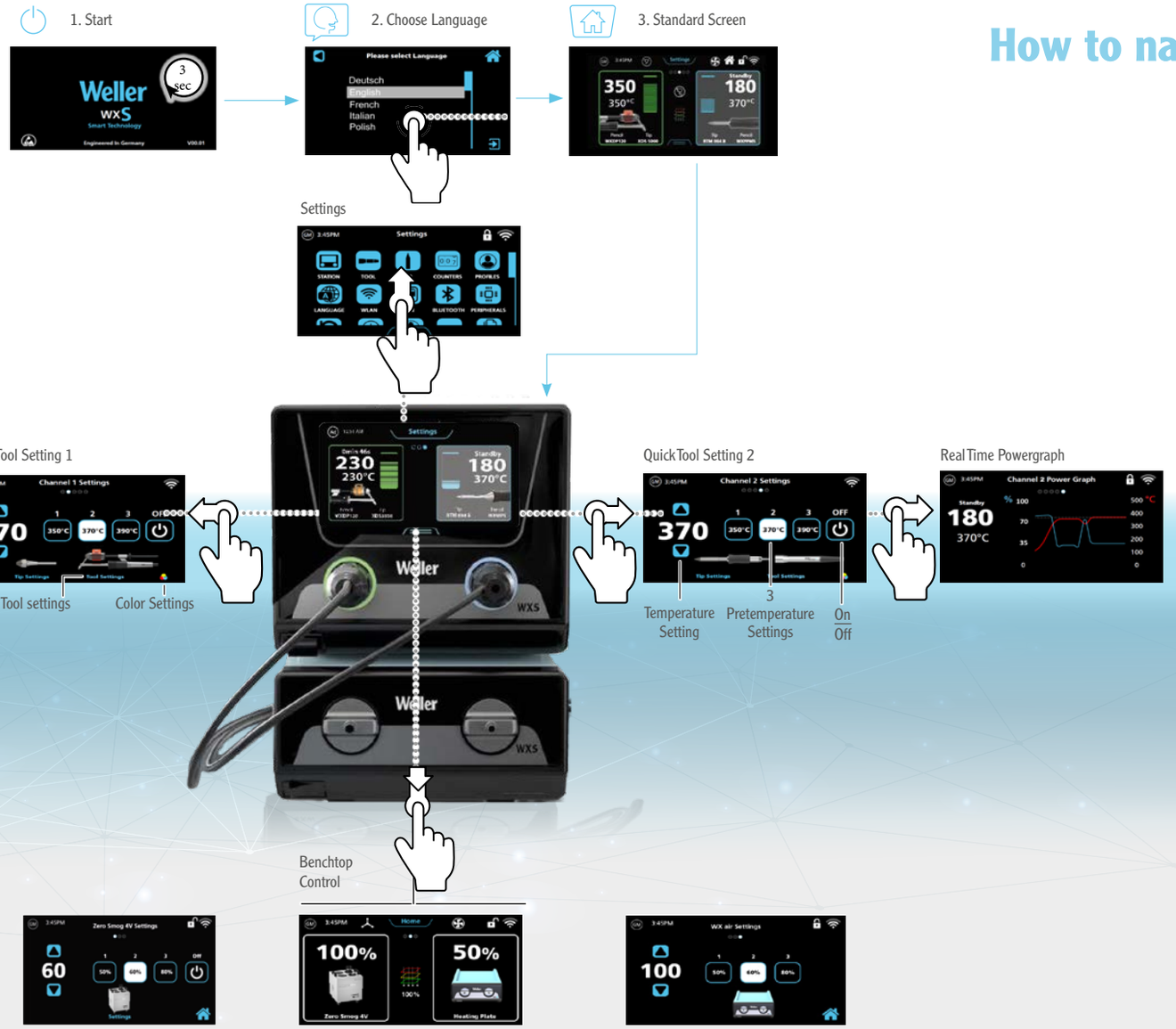
Weller® How to set-up?





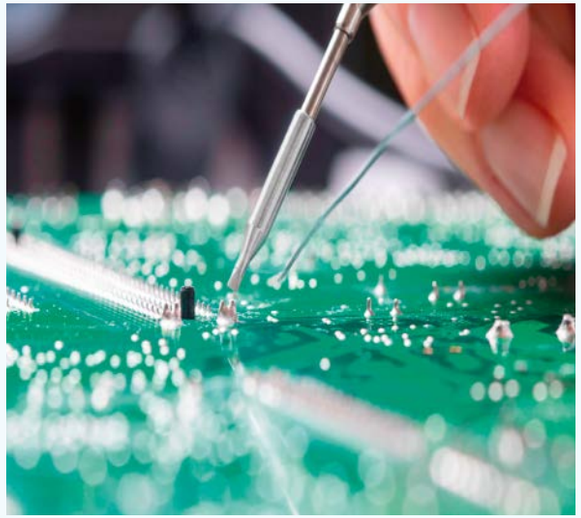


How to navigate?



Weller®

Plan your own professional Workbench!

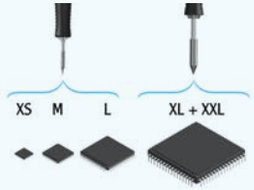


1 Choose your application

Soldering, desoldering or hot air!

soldering	desoldering	hot air
—> go to 2	—> go to 4	—> go to 4

2 Choose your solder pad size!



3 Find the right soldering tip!

Choose RTPS, RTMS or RTUS tip family and WXS tools (WXMPS MS or WXUPS MS)

No traceability?
Choose RTP, RTM or RTU tip family an WX tools WXPP, WXMP or WXUP iron

4 Choose your station!

total process control • Desoldering & Hot Air • good process control

WXsmart Soldering Station for total process control
WXair Rework Modul for Desoldering & Hot Air Tasks
WX STATION for good process control

5 Do you need additional tools?

PREHEATING PLATES
WHP80, WHP1000, WHP3000

SOLDER BATHS
WXSB 200

FILTRATION UNITS
Zero Smog 4V
Zero Smog 6V

6 Do you need to deliver Calibration Protocols?

WCU - Weller Temperature measurement

7 Complete your workbench!

TWEEZERS
for picking and placing components

ESD MATS

CUTTERS
for cutting wires

CLEANING TOOLS

Weller®

SIMPLY CONTROL VIA SMART PHONE APP

Test the intuitive **WX**smart APP for total process control

Download the app on google play or app store and control your soldering process for multiple stations from one device like tablet or mobile phone fast and easy. This provides full control of the soldering process identifies wrong settings and failures easily.

- ✓ Transparent solder process
- ✓ Increased productivity
- ✓ Higher quality
- ✓ Saves time and total cost of ownership

Download on the App Store

GET IT ON Google Play