

SolderSmart® TOP

Automate your iron soldering process and reach a new level of quality.



Are process reliability and consistently high quality important for you?

Do you do currently soldering by hand?

Would you like to automate your soldering process?

SolderSmart® TOP is your perfect solution for an automated soldering process including solder joint check and traceability functions.

High and consistent soldering quality without any compromises



Advantages

- › **Automated Tip measurement**
- › **Low energy costs / minimal maintenance & servicing downtime**
- › **Computer-based process control & monitoring of all parameters**
- › **VisionSystem with Traceability, Position correction or Solder joint check functionality available**
- › **Flexible adjustment of solder wire diameter (0.5mm, 0.8mm, 1.0mm)**
- › **Hood for safety and CE compliance**
- › **2 Drawers for maximum utilization of your operator and soldering robot**



WORKING SURFACE
480 x 380mm

AXIS ACCURACY
+/- 0.2mm

SUPPLY VOLTAGE
100 / 230 VAC,
50 / 60 Hz

DIMENSIONS
880x880x830mm
(including hood)

SPEED
~ 400mm/s

WEIGHT
~ 75 kg

SOLDERING SYSTEM
90W
150W

POWER Consumption
<300W