

# Cartridge Stand for R245

## CS2R245-A

For **Automated Processes** and **Standard Soldering** Purposes,

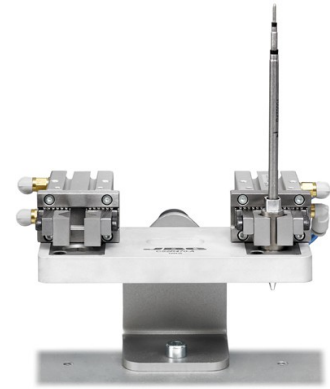
This Cartridge Stand is designed to be **used in combination with** the new Cartridges R245.

The Cartridges Stand mechanism **works with compressed air** to fix and release the cartridges automatically.

In order to facilitate the automatic cartridges fixation and release, the position of the Stand can **be adjusted by pivoting up to 35°** in both directions and can therefore be **optimally adapted to the working position**.

It can be combined with the Automatic Soldering Iron TRA245 and the Control Box UCR245.

For more Information about products for Automated Soldering Processes click [here](#).



## Specifications

### Special features

Cartridge compatibility	<a href="#">R245</a>
Tool compatibility	<a href="#">TRA245</a>
Control Box compatibility	<a href="#">UCR245</a>
Gripper actuators:	The two gripper actuators work as a cartridge magazine providing the robot with the ability of using different tip geometries or automatically changing the cartridge when the one being used wears out.
Poka-yoke holder:	It allows placing the cartridges in a unique position on the holder to ensure tip position repeatability during soldering process.
Tilt adjustment	The cleaning unit allows 70° tilt adjustment to facilitate tip cleaning with Cartesian and SCARA robots.
<b>Dimensions and weight</b>	
Stand	153 x 82 x 97 mm / 0.69 kg 6.0 x 3.2 x 3.8 in / 1.51 lb
Package	220 x 135 x 125 mm / 0.89 kg 8.7 x 5.3 x 4.9 in / 1.95 lb

## Connectables

### Automation

Auto. Soldering Iron for R245  
TRA245-A



Control Box for R245  
UCR245-5A



Soldering Head  
RBA-A



Guide Kit for SFR  
GSFR



Solder Feeder  
SFR-A



Tip Cleaner  
CLMR-A



## Documentation

Manuals            CS2R-A Manual  
Exploded View    CS2R245-A\_exploded