

For precisely defined dipping into solder baths.

## SPS controlled lift/dip station HT100 with rotary unit



Turning/Rotating unit 310°



Our products are best suitable for leadfree soldering.

Technical data HT100	
Weight	Approx. 4 kg
Travel	100 mm
Velocity	Up to 500mm/s
Max. load	2.5 kg
Voltage	230 V
Soldering time	Free selectable

### Advantages of our lift/dip station

- Freely programmable movement
- Individual velocities and dwell times
- Easy programmability and handling by touchpanel
- Durable design
- Suitable for solderability tests according to DIN IEC 68

### Technology

- SPS control unit with recipe management
- Accurate linear drive
- 100 mm vertical travel
- Variable size
- Maximum load 2.5 kg (4 kg)

**ZEVATRON Löttechnik GmbH**  
 Lütersheimer Straße 30, D – 34471 Volkmarsen  
 Tel: + 49 - 56 93 - 8 69, Fax: + 49 - 56 93 - 392  
 Homepage: [www.zevatron.com](http://www.zevatron.com), E-Mail: [info@zevatron.com](mailto:info@zevatron.com)

ZEVATRON lift/dip stations and transport systems are flexibly programmable and can be built up with various different axes and travels

## SPS controlled multi-axis transport system



SWLM 250-C with fluxer and HT100-DS with turn/swivel unit



This tinning automate for cable strands is fitted with a sensor controlled loading station, automatic cable grip arm, fluxing station and solder bath with oxide stripper as well as an automatic solder feeder.

This configuration allows to approach 3 stations with selectable velocities and dwell-times. The SPS control with touch display is able to manage different recipes.

Please visit us at our homepage [www.zevatron.com](http://www.zevatron.com). You will find further information and technical drawings as well as news.

Special constructions of the ZEVATRON products according to the individual customer's wishes can be realized very quickly.

*Partner for  
professional  
soldering*