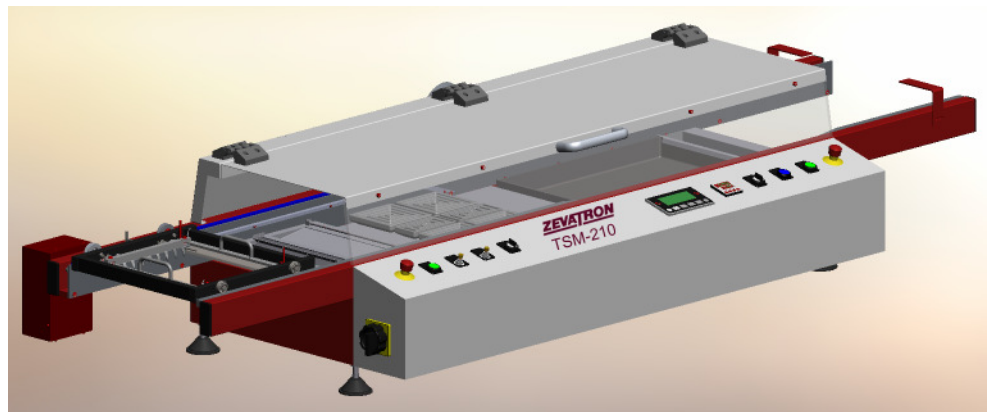


ZEVATRON

The ZEVATRON TSM 210 is best suitable for lead free alloys.

Drag Soldering Machine TSM 210

Please have a look at our homepage www.zevatron.com You will find detailed information as well as drawings and news.



Technical Data TSM 210

L x B x H (mm) ca.	2200x650x400
Weight	Approx. 130 kg
Solder capacity	Approx. 45 kg
Max. temperature	Approx. 350 °C
Voltage supply	3x400 V, 50 Hz
Power rating	8,5 kW

User Advantages

- Optimal solder capacity
- Short heating-up time
- No movement in the solder bath
- No wear parts in the solder bath
- Lowest oxidation, as the solder is not been pumped
- No interference
- User-friendly operating by go-back mode

Technology

- Pc-board dimensions up to 210 x 250 mm
- Conveying speed 0,5 - 4 m/min
- Automatic oxide scrapper
- Optimal adjustment of parameters for fluxing, pre-heating and soldering
- Extremely robust and proved conveying system
- Air vent Ø 100 mm

Partner for professional soldering

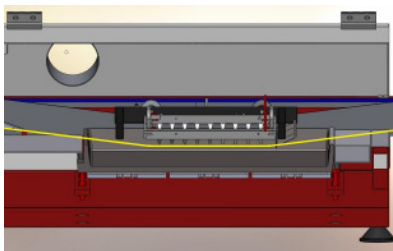
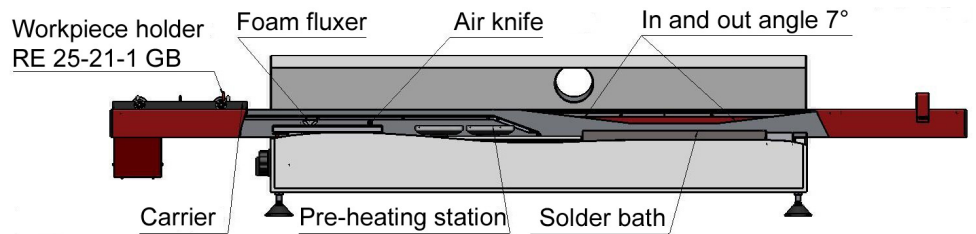
ZEVATRON Löttechnik GmbH
Lütersheimer Straße 30, D – 34471 Volkmarsen
Telefon: + 49 - 56 93 - 8 69, Fax: + 49 - 56 93 - 3 92
Homepage: www.zevatron.com, E-Mail: info@zevatron.com

ZEVATRON

The **ZEVATRON TSM 210** is robust, durable and reliable machine for soldering of THT components.

Our Machines are best suitable for leadfree soldering!

Sectional view



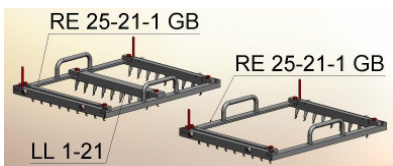
Drag way

The pc-board goes horizontally about the fluxer and the pre-heating station, is dragged into the solder bath, goes horizontally about the solder and is dragged out of the solder bath. The 7° in and out angle permits an optimal soldering outline.

The parameters for fluxing, air knife, pre-heating and soldering are individually adjustable. Dwell times for pre-heating and in the solder bath are possible.

The conveying system may be switched over for automatic carrier return (GB mode) so that loading and unloading is possible at the same position.

The TSM 210 is ideal for small and medium series with an extremely short heating-up time and low solder requirement.



Workpiece holders

Partner for professional soldering

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