



WVS-TECHNOLOGY

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HF RAIL-WELDING MACHINE

MECHANICAL PEDAL & PNEUMATIC CYLINDER

SPECIFICATION

For mass production, we offer machines with handling automatism, which considerably increase productivity:

- Welding machine on rail translation
- For heavy tarpaulins

Characteristics to define on order:

- Welding power: 3 up to 15 kw
- Accurate Pneumatic Indexer
- Rotating Electrode
- Table: Using length - Automatic step
- Accessories: Edge or tape streamer

Options: electric supply, power, compressed air are similar as on "C" structure welding machines.



Welding machine on rails
Standard model

MECHANICAL FEATURES:

Program of welding machine for tarpaulins:

- Delay time of filament heating
- Detection of excess current
- Supervision of antflash

Cycle of welding according to your choices:

- Descent in Low Pressure
- Detection of low position press
- High Pressure control
- Delay time of Welding
- Two powers starting
- Delay time of Cooling
- Pneumatic Cylinder rise

For trolley:

- Cylinders for pulling up Table
- 2 Times Translation Timing
- Automatic coming back

For fixing machine:

- 2* bimanual control
- 2* pedals

Displays as you prefer:

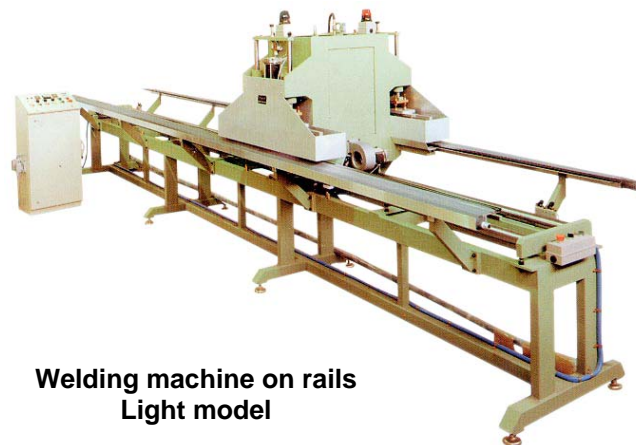
- Intensity of welding
- Delay time of welding
- Delay time of cooling
- Time of cycle
- Counting of cycles

Emergency stops - Safety casings - Doors -

Antiflash, Supply disrupting.....

Counting down of number of solders

Manual functions for maintenance



Welding machine on rails
Light model

Welding Table

- Height: 1m
- With / without guiding path
- Wooden corner protection
- Laser aiming / guiding

Flexible Press:

- Manual 2/4 wheel adjustment
- 3 Emergency Buttons on each side
- Manual Control
- Welding electrode with 4 relative movement axis

Reference:	Use	Power	Electrode	Work Length
		kVA	mm	
PSM-M-SAHF CM	Manual carriage	12	15 * 750	6000
PSM-M-SAHF CA	Automatic carriage	24	20 * 1000	10000
PSM-M-SAHF SM	Moving welder	16	25 * 1200	16000