



**WVS-TECHNOLOGY**

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WALTER V. STEINFELD, DIPL.-ING.

ROBERT-BOSCH-STR. 7 TEL.: +49 (0) 2150 - 91 28 10  
D - 40668 MEERBUSCH FAX: +49 (0) 2150 - 91 28 11

## HF WELDING MACHINE

## DOUBLE SIDE PLATES

With two translate tables, these machines are the best to medium quantity production. The same HF welding machine can be used for many sizes of products.

### Applications:

- Technical Products: wallets, documents
- Packaging, Blisters
- Textile
- Automotive industry

A lot of mechanical accessories are used to automate the placement of goods under electrode.

- Motorized Plates with soft Indexer
- Automatic Shelling
- Labels Dispenser
- Plastic Sheets Dispenser under Blisters



References	HF Output Power	Elec. Power	Welding Length	Press Stroke	Clearance of Throat	Table Sizes D * W	Plate Sizes D * W	Dimensions Machine Sizes A * B * C * D * E * F * G	Mass
	$W_{HF}$	VA	W=3.3 mm	mm		mm	mm	mm	kg
<b>PSM-L 6000 ST</b>	3000	6000	2200	80	275	500 * 700	300 * 400	420 * 700 * 1650 * 470 * 1500 * 700 * 1050	400
<b>PSM-L 10000 ST</b>	5000	10000	3500	100	325	550 * 800	600 * 700	550 * 800 * 1720 * 600 * 1600 * 850 * 1200	600
<b>PSM-L 16000 ST</b>	8000	16000	6000	150	420	650 * 800	600 * 700	600 * 700 * 1900 * 710 * 1800 * 900 * 1600	800
<b>PSM-L 24000 ST</b>	12000	24000	10000	175	420	700 * 900	650 * 800	650 * 850 * 2000 * 800 * 2000 * 1000 * 1800	1000

### Specifications:

Electric Supply : 400V 3-phase + ground - 50 / 60 Hz  
Compressed air = 10 liters/min or 20 liters/min  
Pneumatic Cylinder Diameter = 100 - 120 - 160mm. Stroke: 250mm  
Drawing upon safety standard : Carters ; Norms CE.  
Antiflash with grid Blocking

### Options:

Heating plate of tools : up to 150°C  
Pneumatic Clamping of Plate Tools for quickly change product  
Movings with motor and soft indexer  
Ultra Fast Antiflash

