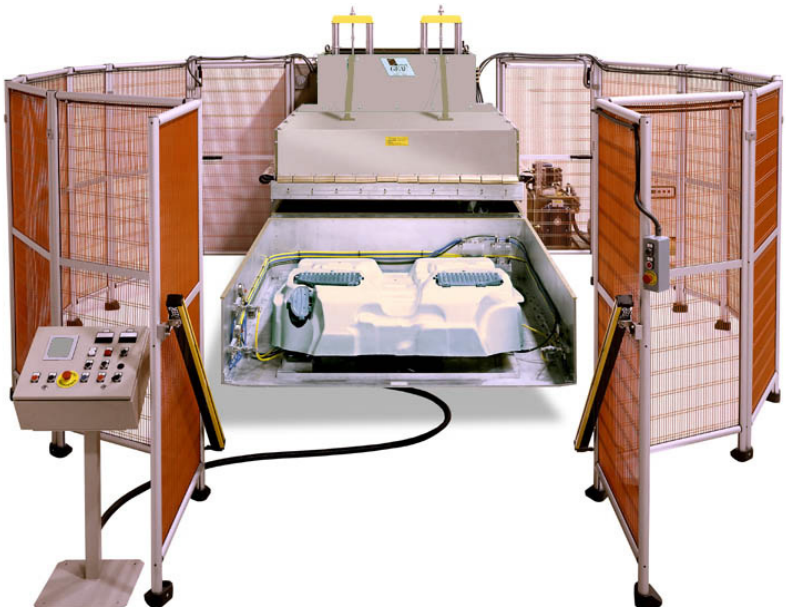
GMA-D - 2 stations



For the welding of reinforcements on thermoformed car carpets



Composition

- High frequency welding press hydraulically operated
- Nr. 1 upper moving plate for heel-mat welding LHD 2D or 3D
- Nr. 1 upper moving plate for foot-rest welding LHD (on demand)
- Nr. 1 upper moving plate for heel-mat welding RHD 2D or 3D (on demand)
- Nr. 1 upper moving plate for foot-rest welding RHD (on demand)
- High frequency generator built in the press frame
- Turntable with 2 working stations and adjustable rotating speed
- Vacuum plant on the stations
- Hydraulic power pack
- Control panel with PLC and touch screen
- Resin shelves for support carpet on the stations must be supplied by the customer
- Automatic lines plant can be integrated with a thermoforming unit
- An electric panel, hydraulic power pack and a generator can be installed in a loft above the press

Optional units

- High frequency welding equipments for heel-mat LHD or RHD 2D or 3D
- High frequency welding equipments for foot-rest LHD or RHD
- Refrigerating system of welding tools
- Automatic loader for the heel-mat and/or foot-rest on the working station

Technical characteristics

Maximum closing force of the heel-mat welding (adjustable):	5000 kg
Maximum closing force of the foot-rest welding (adjustable):	750 kg
Turntable working station dimension:	2200x1850 mm (other measures on demand)
Output power of the generator:	15 kW / 20 kW
Working frequency:	27.12 MHz ± 0.6%
Feeding voltage (on demand other voltages):	400 V (+/- 5%) - 3 PHASES + EARTH - 50 Hz