

## MAC/2400 CAN BODY WELDER

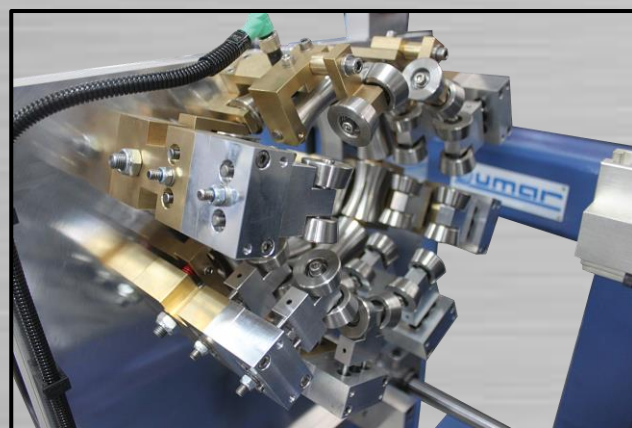


**Fully automatic machine is developed for giving cylindrical shape and seam welding operation of three-piece can bodies.**

- Feeding of body to the welding rollers is done by servo drive linear axis
- Modern and safety design with protection covers
- The machine is ready for adding Powder Coating Equipment when it is needed



- Including exit conveyor and external cooling unit
- Movable control touch panel for easy-handly command
- Electronic welding current control and welding speed adjustment
- All machine and safety devices are controlled by PLC with digital LCD display like double sheet, wire brake-off, low air pressure, cooling water heat, air pressure control and other operator safety components



- Effective separation by powerful magnets and vacuumed sheet-feeding unit
- Three way easy loading possibility of the strips on magazine on hydraulic lift table

- Easy adjustment and minimum tool changing time

### Technical Data:

	MAC/2400	MAC/2550
<b>Capacity</b>	60 cans/minute*	60 cans/minute*
<b>Body Diameter</b>	140 - 295 mm	140 - 295 mm
<b>Body Height</b>	100 - 380 mm	100 - 530 mm
<b>Sheet Thickness</b>	0.2 - 0.40 mm	0.2 - 0.40 mm
<b>Copper Wire Diameter</b>	1.38 - 1.50 mm	1.38 - 1.50 mm
<b>Seam Overlap</b>	0.6 - 0.8 mm	0.6 - 0.8 mm
<b>Welding Speed</b>	12 - 21 m/minute*	12 - 21 m/minute*
<b>Welding Frequency</b>	135 Hz (Static)	135 Hz (Static)
<b>Operation Air Pressure</b>	5 Bar	5 Bar
<b>Total Connecting Load</b>	18 kVA	18 kVA

\* Depends on body diameter and height.

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