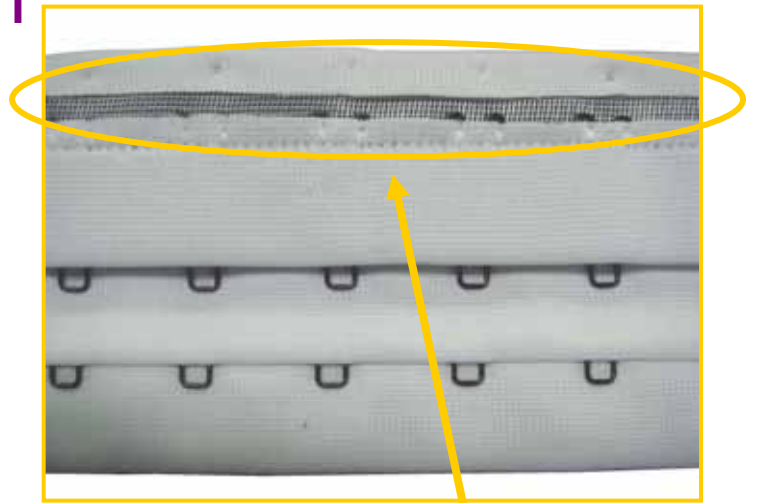


MHA-U100

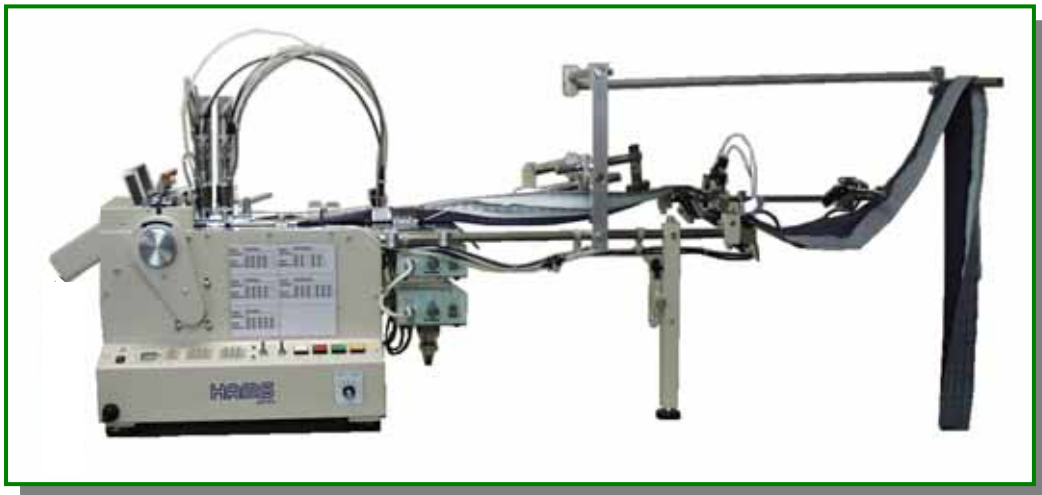
Ultrasonic Spot Welding Machine



HAMS system
machine
parallel
human



Welding Part



HAMS CORPORATION.

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Process

< 513AKE-100K >



Covering



< U100 >



< U100 >



Folding



< U100 >



Welding



< U100 >



Finished



Front-side



Back-side

Specifications

Model	MHA-U100 (Ultrasonic Spot Welding Machine)
Control	Micro Computer Control
Voltage	200V ~ 240V 3-phase 50 / 60Hz 200V ~ 240V 1-phase 50 / 60Hz (according to customer's requirement)
Air Supply	0.5Mpa (5 kg / cm ²)
Welding Area	28 ~ 76.2 Movement Distance of Horn (Minimum Metal Part Pitch 《Equal Interval》 14.0mm ~ 76.2mm) (In case of uneven interval, total of small interval and large interval are more than 28mm, minimum 9.6mm is available)
Welding Speed	Per one minute (Confirm by 19.0mm pitch) Welding Time 0.3 – 2800mm (Metal Part 150pcs.) 0.5 – 2000mm (Metal Part 105pcs.) 1.0 – 1400mm (Metal Part 73pcs.) 2.0 – 900mm (Metal Part 47pcs.) 3.0 – 700mm (Metal Part 36pcs.)

This catalog is valid as of February, 2010. External designs and specifications are subject to change without notice. Ver.100223