

# MHA-300U



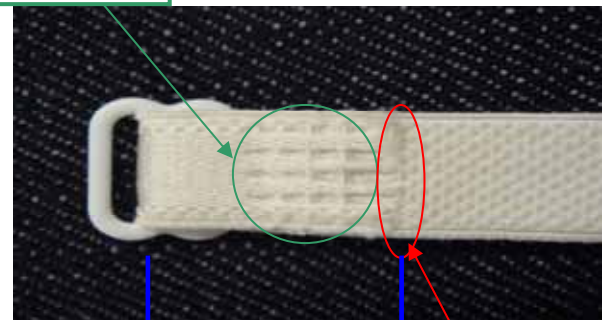
Full-Automatic Shoulder-strap Threading & Welding Machine



- Parts Feeder (Option)
- 8mm ~ 15mm type
  - 15mm ~ 20mm type



The supersonic machining



15 ~ 18 mm

**PROCESS**

The texture is good for the knife cutting to cut.

Put the tape through a ring



Put the tape through a slide



Weld by ultrasonic



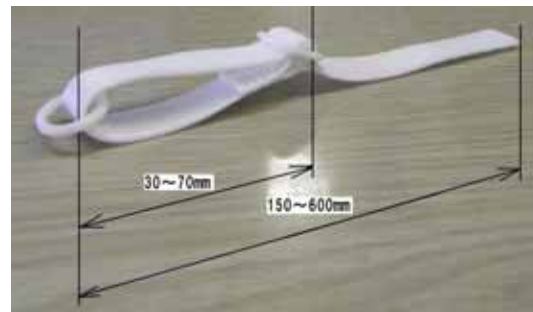
Cut the tape in set length



Put the tape through the slide again



Finish the strap threading and adjust it between 30 ~ 70mm



It only takes 6.0 seconds to complete the whole process from



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# Specifications

Model	MHA-300U Full-Automatic Shoulder-Strap Threading & Welding Machine
Voltage	200V-220V 1-Phase 50/60Hz according to customer's requirement
Air Presser	0.5MPa( 5Kgf / c m <sup>2</sup> )
Welding	Ultrasonic welding ( 40KHz, 800W )
Tape Cutting	Cold (Knife) cut
Width of Tape	8 ~ 22mm (Gauge Switch is Necessary)
Control	Micro computer control
Production capacity	6.0 sec. / piece (when finished strap length is 300mm)
	4,800 pieces / 8hs. ( At 100% movement )
Dimensions	1,500mm(W) × 870mm(D) × 1,870mm(H)
Finished Strap Length	150 ~ 600mm (Max finished length could be 580mm only for some material.) Adjustable length of adjuster : 30 ~ 70mm (Minimum length could be down to about 35mm depending on tape material.)
Detecting function	This machine also incorporates functions of detecting rings and slides, tape material and tape seams.
Option	<ul style="list-style-type: none"> <li>· Parts feeder (8mm~15mm type or 16mm~20mm type)</li> <li>· Ultrasonic cut ( 30KHz, 1500W )</li> <li>· Press heater device</li> <li>· Joint tape detector</li> <li>· Key switch</li> <li>· Signal tower</li> </ul>

[MEMO] Suitable Gauge ( One set ) is arranged. The price is included.