AXESS
PLASTIC JOINING MACHINES

AXESS ULTRASONICS

Since 2002 **AXESS** is a marketing company involved in sales and service of plastic joining products like ultrasonic plastic welding, spin welding, tube sealing machines etc.

AXESS is a team of technically experienced, aggressive, enthusiastic and ambitious peoples, who focused on success and have techno commercial tie-up with world well known company **BENSONIC, PI Shan Automatic Co. Ltd., TAIWAN and M P Sonic (Cnzhenbo), China** as well as their authorized agent of for marketing their products in India since 2002 and 2018.

Axess has developed and manufacturing same quality machines in India with **AXESS** brand name by the help of Bensonic & being experienced in ultrasonic technology from a long time span of about 18 years. All components for Indian make machine sources from the similar supplier from Taiwan and Germany, Some Key components still supplied by **BENSONIC**.

HOT PLATE WELDING MACHINE

Suitable for automotive side indicator, rear lamp, battery, coolant tank of auto vehicle, Washer rotator of Balancer Ring, Pallet and big size none regulation of plastic products. Hot plate welding utilizes a temperature controlled heat platen assembly, which is introduced between the two parts to be assembled. All items are brought together, and the melting cycle is started. Both halves of the holding fixtures are brought together against stops for the proper amount of seal time and seal depth.

Features
Distance adjustable for upper and lower plate.
Faster changeable mold.

Technical Specifications Model: AHS5030P

* Machine Weight: 1.1T
* Machine Dimension: 1350*1300*2250mm
* Upper and Lower base mold size: 450*300mm
* Max. Welding Area: 300*260mm
* Safety Grating Height: 440mm
* Upper mold stroke:250mm
* Lower mold stroke:250mm
* Hot Plate stroke:300mm
* Insert Air tube diameter:Dia12

* Input Power: 380V 50Hz
* Equipment Control: PLC Control+HMI
* Max. Power: 10Kw
* Control Voltage: DC24V
* Air Storage Volume: 10L
* Sensor Test Range : 3-8mm
* Air Pressure: 0.5-0.7Mpa
* Max Humidity/Room Temp: ≤80%RH/ 10~60⬚
* Noise: ≤80dB

M P SONIC

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