

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 PI Shan Automatic Co. Ltd., TAIWAN as well as their authorized agent of for marketing their products in India since 2002. .

Axess has developed and manufacturing same quality machines in India with **AXESS** brand name by the help of Bensonic & being experienced in plastic welding technology from a long time span of about 20 years.



## Main Features

- \* Accurate positioning
- \* Provide high-torque (1-50 Nm) movement device with motor
- \* PLC programmed control systems and human-computer interface for adjusting welding parameters and liquid Filling time.
- \* Weld the round work-pieces which need positioning.
- \* Four-columned frame structure with high-precision straight bearing and movement from top to bottom completely.
- \* SS Tank for chemical liquid with valve.
- \* Fixture with ejector cylinder for easy ejection.
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## BALANCER SPIN WELDING MACHINE

For Washing Machine Balance with Automation liquid Filling

This machine is specially developed for washing machine balance with automatic liquid filling before welding so that one separate liquid filling and ultrasonic operation can be reduced. Equipped with powerful 7.5 KW servo motor



## Technical Specification of AOSP-7.5

Dimension L x W x H	2100mm x 1100mm x 2200mm
Weight	1300 Kg (Approx)
Input Voltage & Power	410V 3 Phase
Motor and RPM	7.5 KW (1500)
Controls	7" Touch Screen Colour HMI
Air pressure req.	up to 7 Kg/cm square
Productivity	8-15 operation/ minute
Auto/manual	Both operation
Ring Size	up to Dia 300