

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 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**.



INTEGRATED SBW SERIES PLASTIC WELDER

Special features of SBW series

Multiple Protection Circuits: Machines are of robust design and durable for high output and heavy load.

Heavy duty pneumatic driving system: Equipped with high speed solenoid for operating pressure ranging 0 to 9 bar, special design cylinder floating connector.

Easy dial of Sonic Adjustment: Unit is equipped with standard new dial for sonic adjustment every operator can set the sonic adjustment by making needle into red zone, without special skill.

Digital presenting of working conditions: Digital presenting of three sets of 1/100 sec. Precision times LED Loading and Frequency display.

Easy & Heavy adjustment tools: Equipped with a spherical transducer base and adjustment free horizontal ring for easy adjustment of fixture with Horn. The bed is of a T-slot Bed design for fast tool change.



Range & Technical Specification

Model	Frequency & O/p	Input Power	Welding area	Weight (kg) & Dimension (cm)
SBW-2015P	20 KHz, 1500 W	220V, 1P-10A	150 mmØ	90 Kg (440X690X1500)
NBW-2025Ti	20 KHz, 2500 W	220V, 1P-15A	200 mmØ	95 Kg (440X690X1500)
SBW-1528P	15 KHz, 2800 W	220V, 1P-16A	250 mmØ	95 Kg (440X690X1500)
SBW-1542P	15 KHz, 4200 W	220V, 3P-20A	300 mmØ	120 Kg (440X690X1500)