

## WATER HEATERS WELDER: INTERNAL TANK

The automatic water heaters welder type C.S.A.B. for the longitudinal welding of internal body of water heaters and other purpose containers is designed and manufactured by GS&T. This machine features the possibility to roll form the steel body and immediately transfer it to the integrated welding station and weld it.

This special resistance welder is fitted with a robust calibration tool set with diablo rollers, suitable for the production of thick material. The open and user friendly concept design, the extremely reduced maintenance requirements are also important details which have been considered in designing the C.S.A.B.



TECHNICAL DATA		C.S.A.B. 150
Bodies diameter	mm	min 300 - max 450
Bodies height	mm	min 250 - max 1250
Sheet Thickness	mm	max 1,6
Overlap	mm	max 3
Output rate*	Pcs/h	max 300
Welding speed	m/min	min 5 - max 10
New electrode rollers	mm	inside Ø 250 / outside Ø 300
Worn out electrode roller	mm	inside Ø 230 / outside Ø 260
Welding material conditions**		stainless steel clean and non oxidated black steel
Machine dimensions	mm	4.000x1.600x2.800h
Machine weight	Kg	5.000

\* Depending on steel quality and drum length

\*\* According to ISO rules

Technical data are subject to modification without further notice