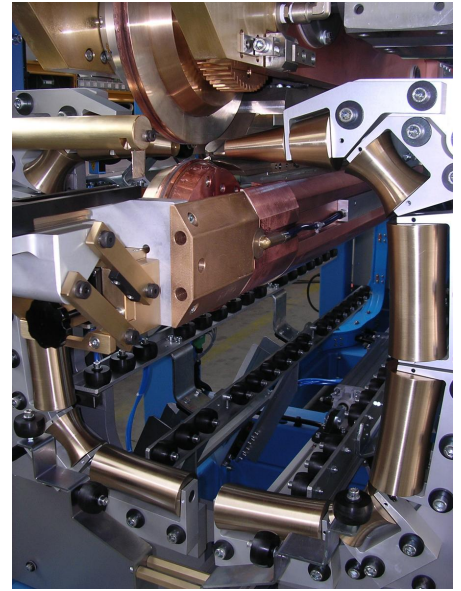


SEMI-AUTOMATIC DRUM WELDING MACHINE

The drum welding machine type S.M.F. 120 is a semi automatic welding machine for the production of drums and pails, as well as for other medium to large size round/square bodies in steel and stainless steel, with output of about 120 drums/hour. However the maximum capacity of this equipment is related to the operator skill.

Main features of S.M.F. 120 are:

- hourglass rolls calibration crown for top quality process
- mercury free welding rollers
- easy and supported front loading and unloading operations
- Z bar to control overlap
- compact dimensions with on board control cabinet



Square and rectangular shaped bodies can be produced too



TECHNICAL DATA		TYPE OF WELDING MACHINE
		S.M.F. 200
Bodies diameter	mm.	min. 280 - max 600
Bodies height	mm.	min. 270 - max 1.100
Sheet Thickness	mm.	min. 0,5 - max 1,5
Overlap	mm.	min. 1,2 - max 2,5
Output rate	Drums/h	Depending on sheet specs and operator skill
Welding speed	Mt./1'	min. 6 - max 10
New external electrode rollers	mm.	Ø 300
Worn out electrode roller	mm.	Ø 260
Welding material conditions		Clean and non oxidated black steel
Machine dimensions	mm.	4.000x1.600x2.800h
Machine weight	Kg.	4.500