

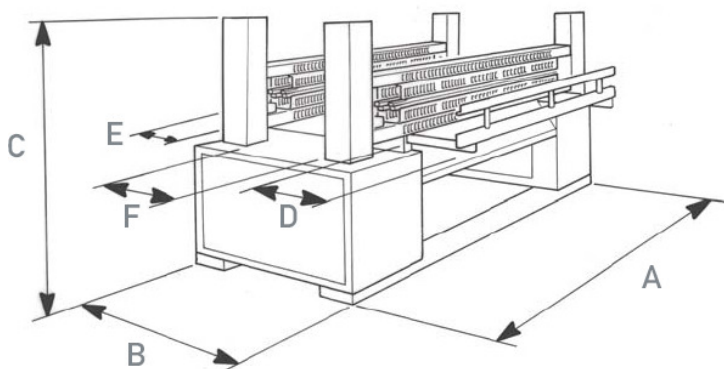
Heating - Bending machine  
with quartz resistance  
(diameter 19 mm).  
Heated area from 20 to 80 mm.

## TECNOLOGY FOR PLASTIC MATERIALS PROCESSING

The MONOBI heater has been designed and built to heat plastics, so they can bend without streaking or burning the inside and outside of the material.

The machine is equipped with two complete heating units (above and below).

The MONOBI heater has the unprecedented advantage of having a well outlined irradiated area, which allows executing both radiused folds and checking the length of the radius.



Description	MONOBI 1000	MONOBI 2000	MONOBI 3000
A	1850	2850	3850
B	1300	1300	1300
C	1400	1400	1400
D	1000	1000	1000
E	1000	1000	1000
F	1000*	1000*	1000*

\* Only the 2 groups version

CHARACTERISTICS	MONOBI 1000		MONOBI 2000		MONOBI 3000	
Feeding	220V		220V		220V	
Frequency	50Hz		50Hz		50Hz	
Max. Power	1G	2G	1G	2G	1G	2G
	2000	4000	4000	8000	6000	12000
Heated area	Min. 20 mm Max. 80 mm		Min. 20 mm Max. 80 mm		Min. 20 mm Max. 80 mm	
Minimum centres between two folds	110 mm		110 mm		110 mm	
Cooling	H <sub>2</sub> O		H <sub>2</sub> O		H <sub>2</sub> O	
Air pressure	3bar		3bar		3bar	
Heating Length	1000 mm		2000 mm		3000 mm	
Weight	250 Kg		300 Kg		350 Kg	