BENDING

## MULTIBI



2000 2G

Multibending - bilateral heating machine

- Heating length 2000 mm and 3000 mm .
- Heated area from 5 to 40 mm
- Max. width 8-10 mm
- Models with 1-2-3-4 units and with particular presser units


## TECNOLOGY FOR PLASTIC MATERIALS PROCESSING

The MULTIBI heater has been designed and built to heat plastics such as PMMA, PC, PS and others, so they can bend without streaking or burning the inside and outside of the material.

The MULTIBI 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 | U of measure | 2000 2G | 3000 1G |
| :---: | :---: | :---: | :---: |
| A | mm | 2400 | 1650 |
| B | mm | 1300 | 3600 |
| C | mm | 1100 | 3000 |
| C1 | mm | 800 | 800 |
| C2 | mm | 800 | 800 |
| D | mm | 1700 | 1000 |
| Voed. | 220 | 220 |  |
| Max Power | Watt. | 3000 | 2000 |
| Voltage resistors | V | $\operatorname{mim} .28-\max 33$ | $\mathrm{mim} .28-\mathrm{max} 33$ |
| Heated Area | mm | $\operatorname{mim} .5-\max 40$ | $\mathrm{mim} .5-\mathrm{max} 40$ |
| Minimum centres <br> between two folds | mm | 35 | 40 |
| Weight | Kg. | 220 | 250 |
| Cooling |  | Obligatory | Obligatory |



It is possible to transform 2-fold machines (2G) in 3 or 4 -fold machines(3G e 4G) by fitting 1 or 2 AUS 2000 G supplementary units.

Each unit requires that 2 light switches and 2 power selector switches be added to the Multibi consoles.

4 folds model


For 2-5 mm width

2 folds model
For 6-15 mm width

