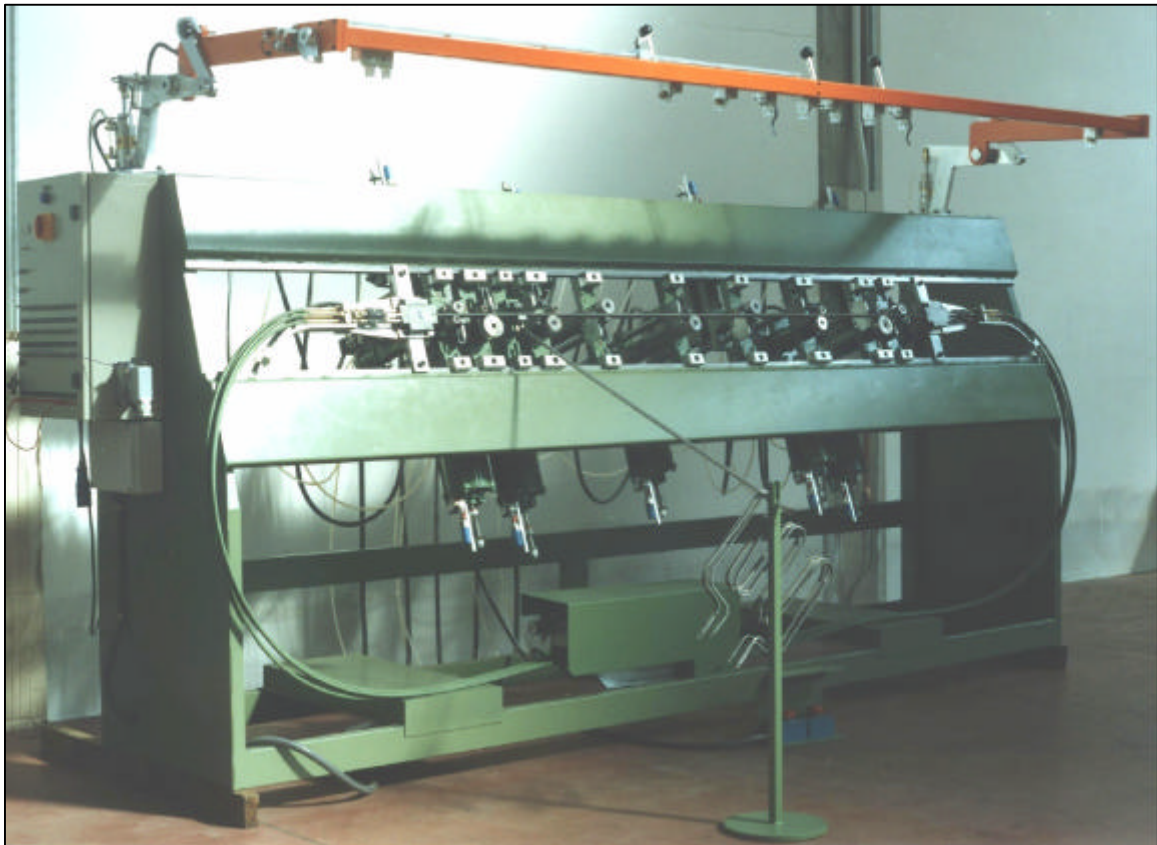


BENDING MACHINE WITH MULTIPLE UNITS PNEUMATICALLY DRIVEN



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It is a universal bending machine which can contain up to 12 bending unit (14 upon request). These units can be assembled on two guides of a vertical bench with inclined work top. It is mainly used for bending resistances on the plane with 2-3-4 elements a time for grills, ovens as well as resistances for washing machines also in large quantities.

It is so composed and equipped:

Supporting bench (up to m/m 4000 long)

Resistance centering device for 2-4 elements

Locking vice.

Bending unit shaped for bending to the left and to the right also prearranged for bending four resistances with diameter 6/6,25 and 2 resistances diameter 8/8,5.

Electropneumatic system installed in the machine.

Automatic knockout of the pieces upon termination of the bending cycle.

Possibility of applying a prearrangement for manual insertion of long resistances with accentuated deflection for maintaining the bending position within the unit bending pins.

Possibility of applying units of smaller thickness for lesser distances between successive bending axes.

Electrical prearrangement for installing an automatic feeder of the straightened pieces.

MAIN TECHNICAL CHARACTERISTICS:

Tooling time upon changing the model (depending on the complexity of the shape)	h	0.5/1,5
Working time related to the realization of a 180° curve (including down time)	sec.	3
Thickness of the locking vice	mm	50
Thickness of a standard unit	mm	80
Thickness of a smaller unit	mm	58
Power supply	Volt	2x220
Pneumatic pressure	bar	6
Dimensions	mm	4200x1800Hx1000
Weight of a single unit	kg.	35
Weight with 12 units centering device and vice	kg.	800

