



### TECHNICAL SHEET

Usable Materials:	Cardboard, Pvc STANDARD
Max Core Length:	2000, 3000, 4000 mm STANDARD
Max Cut Length:	2000, 3000, 4000 mm STANDARD
Min. Cut Length:	20 mm
Max External Diameter:	190 mm
Min. External Diameter:	80 mm
Max Thickness Tubes:	25 mm
Min. Thickness Cardboard Tubes:	4 mm
Min. Thickness Plastic Tubes:	3/4 mm
Accuracy:	+/- 0,3 mm
Productivity:	up to 5 cuts per minute
Electronic equipment:	Panasonic
Voltages:	400V 50Hz / 480V 60Hz STANDARD
Compressed Air Pressure:	6 Bar

- + DIAMETERS FROM 3" TO 6"**
- + SAME BLADE FOR ALL THE MATERIALS**
- + NO MECHANICAL ADJUSTEMENTS**
- + TOUCH CONTROLS**
- + MANUAL MULTIPLE PIECE LOADING**
- + INTEGRATED EXTRACTION SYSTEM**

## LOADING SYSTEMS

**AUTOMATIC:** the automatic system allows loading of a pallet complete with cores. The pallet is fully introduced inside the magazine, protected by safety photocells, using a forklift truck. Once the tubes have been secured inside the steel frame the containing strappings are cut and the machine is fed automatically until total consumption of the cores.

**AUTOMATIC CARRIAGES SYSTEM:** the automatic carriages loading consists of a chain loading device anchored to the ground to which is anchored a cart preloaded with cores. It is very flexible as it enables the preparation and exchanging of tube carts very quickly ensuring very long autonomy.

**AUTOMATIC DRAWERS LOADING:** the automatic drawers loading consists in a steel frame in which slide several loading levels. This system was designed in order to load different diameters in the same store, in this way the machine is self-fed by choosing the core of which needs going to pick it up from the drawer that contains it.

**SEMIAUTOMATIC:** the semiautomatic loading consists of an inclined plane anchored to the ground on which the cores are manually prepared. The standard version has a capacity of approximately twenty 3" cores, twelve 6" cores. It allows the loading of tubes of different sizes at the same time while keeping the machine in automatic cycle.

**MANUAL:** the manual loading system is simply one free side of the machine protected by safety barriers. It allows the operator to load bars or pieces manually.

## ACCESSORIES

**EXTERNAL DEBURRING SYSTEM**

**AUTOMATIC FILTER SLEEVE CLEANING SYSTEM**

**AUTOMATIC DUST SEPARATION DEVICE**

**REMOTE SUPPORT MODEM**

Automatic loading



Semiautomatic loading



Discharge table



GA.VO. MECCANICA S.R.L.

Via Corsini 950/A - 51036 - Larciano (PT)

Phone +39 0573.838580 - Fax +39 0573.850300

Partita IVA 01096360472 - info@gavomeccanica.com