FILLING MACHINE FOR 30 TUBES DOUBLE COLUMN WITH TUBES PITCH 19,05 MM
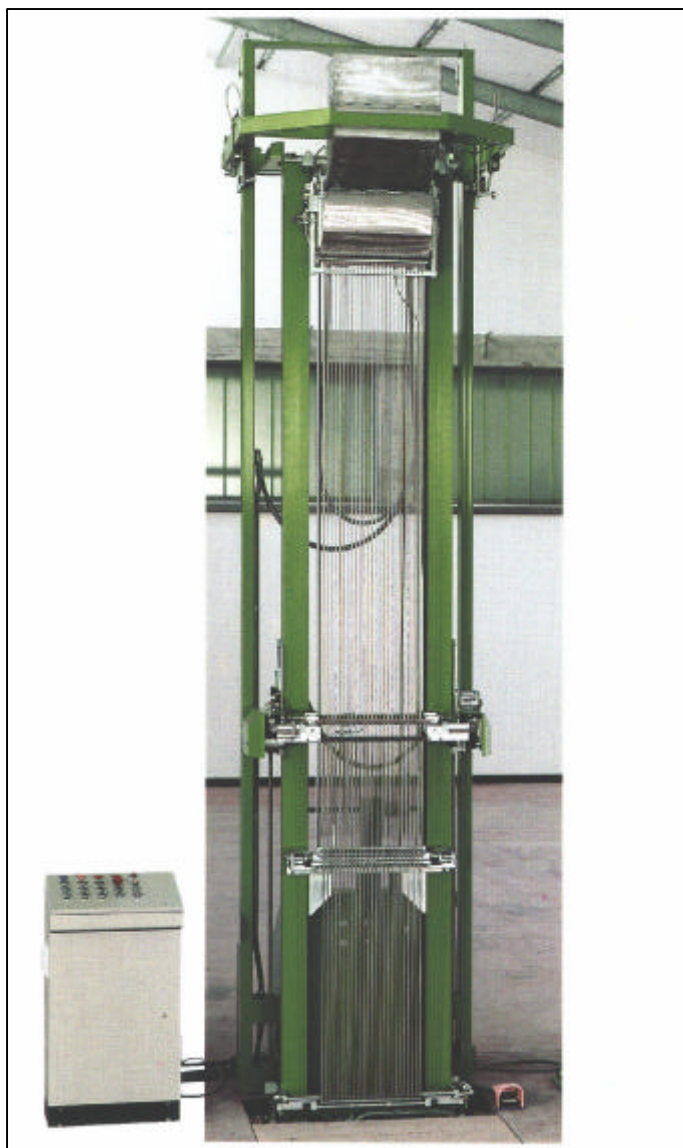
FILLING MACHINE FOR 30 TUBES DOUBLE COLUMN WITH TUBES PITCH 19,05 MM

This type of machine is best suitable for filling armoured electrical resistances at high speed.

Its most peculiar features are the rapidity of the tooling procedure when changing the length of the tube and the projection of the terminal pins.

As a matter of fact, the operator can set such dimensions while reading their values directly on the display.

The magnesium oxide delivery is carried out with our system, which is well-known for being easy to carry out and rapid.

The filling speed can be easily adjusted from the control panel. Furthermore, in order to reduce down time, all the idle strokes take pace at the highest translational speed.

It is also equipped with a safety stop for when introducing the centre squares inside the tubes to fill, should there be any deformities, if this is the case, this would also be signalled for each single tube.

The electromechanical vibration system is mobile and hooked to the return motion of the filling saddle. Infact, the vibration point is located so as to correspond to the magnesium oxide dispensers.

The operation for unhooking the terminal pins at the end of the cycle is automatic and supported by an electronic check of the terminal pins which have not been released.

Thanks to the saddle mobility, the height for loading the spirals is always constant.

Upon termination of the filling operations, the tube bundle is released and carried outside, where it will be grasped with the pliers for loading and unloading operations.

MAIN TECHNICAL CHARACTERISTICS:

Diameter of the tube to fill	mm	7,5-12
Length of the tube to fill	mm	200-2500
Projection of the upper terminal pins	mm	10-35
Filling speed	mm min.	0-1000
Oxide well container	kg.	25
Height of spiral loading	m/m	1200
Wattage installed	kW	1,5
Power supply	Volt	3x400 50 Hz
Pneumatic pressure	bar	6
Dimensions	mm	1500x1000x6500
Weight	kg.	1000
Tooling time when changing the length	min	2

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