



Universal Cartoning Machine Type KTU

With inlet-conveyor and bag piling device (special equipment!)

Cartoning machine for unfolding, filling and closing of pre-folded cardboard boxes.

Length: from 50 up to 280 mm

Width: from 50 up to 220 mm

Description of function:

All driving elements, the vacuum pump and the electrical installations are placed in the basic housing of the cartoning machine.

The KTU cartoning machine works intermittently. The pre-folded cardboard boxes are piled in a storage magazine and are taken out by sucker arms, will be unfolded and placed at the filling station in order to be filled with the product(s).

The products to be packed will be transported by an inlet conveyor belt to the stapling device (supplementary equipment). When the adjusted number has been reached they fall between guiding sheets and will be intermittently pushed by an inserting device into the cardboard box. The guiding sheets guarantee that the product is inserted smoothly into the box.

Afterwards the folding boxes will be forwarded and closed by application of glue. An embossed print for the batch can be pressed onto the cover flap of the box before bending.

Equipment:

- Inlet conveyor belt with piling device
- pneumatical inserting device
- manual inserting device
- hot printing and coding device

