Automatic labelling machine with conveyor

Pk-LINE-Belt



DESCRIPTION

Pk-LINE-Belt is built on the STAND-X cantilever support frame. The STAND-X type support frame offers the possibility of installing the labelling machines in a vertical or horizontal position. The frame can be separated between the upper and lower parts and can accommodate the conveyor belt support in the Pk-LINE-Belt version.

The labelling head can be applied vertically or horizontally and is available in a version with a right or left direction of travel. The height adjuster with knob (ADJ400) is present on the

support pylon of the label maker which allows easy positioning of the head according to the height of the product. Thanks to this wide range of adjustments, products of considerable size can be treated as flat products of a few millimetres. The Pk-X labelling head integrates the lateral positioning handle for depth position adjustments. The 1500x320mm conveyor belt is adjustable in speed thanks to the use of inverters. As the speed changes, the labelling head auto-

DESCRIPTION

matically adjusts itself and does not require any position adjustment, as the speed changes, the label application position will remain the same. The compact inkjet marker model Mc ip to 12,7 printing area or the model Pk-300 inkjet up to 25,4 mm printing area are available for the Pk-X labelling head for printing variable data such as batches, numbers, 1D barcodes, 2D barcodes, dates, times, etc. at the quality of 600x600dpi on one or more lines. Even the inkjet marker does not change the print position as the speed thanks to the encoder using.

TECHNICLE CHARACTERISTICS	
Label width	from 20 to 100mm
Label length	from 20 to 620mm
Label roll diameter	Up to 250mm
Label roll core	45/76 mm
Definition	+/- 1mm
Two labels on product	yes
Positioner	Yes
STAND-X ground support with vertical positioner with handle	Yes
Inkjet coder	Yes, optional 12,7 or 25,4 mm
Transparent label photocell	Yes, optional
Transparent product photocell	yes
Speed	Up to 30 mt/min
Frequency	Up to 100 pc./min.
Electric power	220/110 Vac 400 W
Alarm	End of roll, paper broken, to oth-
	er machines
Weight	100 Kg
Dimensions	150x80x180H. cm

