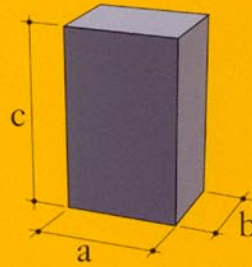


Fully-automatic winding machine NX-100/E80,104,115



Technical features

| | |
|--------------------------------|-------------------------------|
| No of spindles | 4 |
| Maximum bobbin diameter | Ø80mm. |
| Maximum bobbin traverse | 220mm. |
| Maximum speed | 5300 R.P.M. |
| Yarn maximum speed | 500 m/min. |
| Bobbin unloading ramp capacity | E80 34u / E104 24u / E115 24u |
| Motor power | 1.1KW/1.5HP |
| Length in mm. (a) | 1810 |
| Width in mm. (b) | 1420 |
| Height in mm. (c) | 1800 |
| Weight in kgs. | 580 |



Distribution box with the winding process

| | |
|---------------------------------|-------------------|
| Maximum side strength (Newtons) | 220N |
| Pitch adjustment | from 0 up to 5mm. |

Machine set up

ELECTRICAL INSTALLATION

Panel:

Emergency stop, cycle stop, end of cycle stop, automatic cycle run, semiautomatic cycle run.

Touch screen:

Allows to introduce all the parameters regarding the different run modalities. Indicates heads r.p.m. Yarn speed. In case of stop of the machine, it shows cause of stop, where and the time of damage. Accumulates alarms register.

Regulate speed of the winding heads:

Required yarn speed setting allowed.

Cutting systems:

Scissors or electrical cutting.

TENSIONERS & YARN BREAKING DETECTORS

4 Tensioners/Adjustable brakes (1 per spindle)

16 Stop motions (4 per spindle) (Standard)

OPTION

Clips feeding system for monofilament yarn.



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