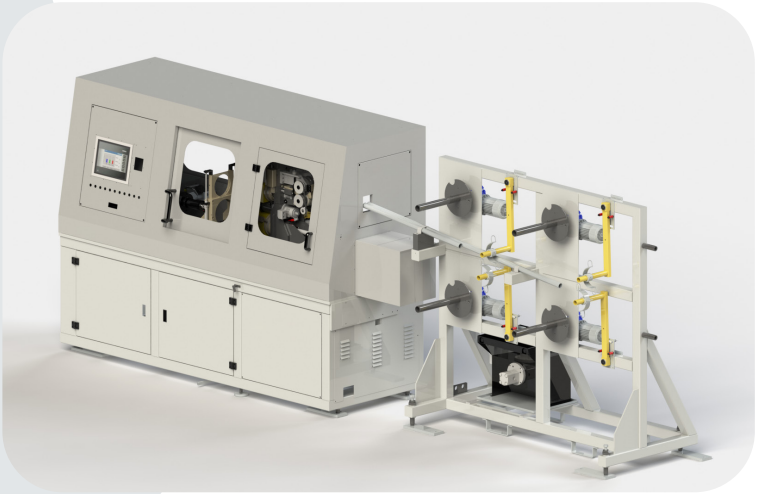

WAVE S

WAVE S is a semi-automatic machine for the production of haystack pre-formed sectors.
This machine has the best balance between flexibility and productivity and is available in 3 versions for small, medium or large filling rate.

The operator loads the components and unloads the semi-finished brush.
The wire is automatically loaded from spools according to the parameters defined by the operator.

- Flexibility
- Easy, Manual Loading
- Wide Production Range
- Plug and Play Installation
- Excellent Brush Balance Control
- Remote assistance module

TECHNICAL DATA

PRE-FORMED SECTOR

I.D. Min. (mm)	30
I.D. Max. (mm)	125

Pre-formed Sector must be finished with a press and trimming station not present in the machine

[For smaller/larger products including this product size range, please request Custom Sizing Quote]

EYELET MATERIAL

Steel, SS

RING MATERIAL

Steel, SS

PRODUCTION

Pre-formed sectors/hour	170 Pcs/h

Cycle time is related to the operator speed, to the machine configuration and product features

WIRE

Material(s)	S, SS, BC, SY, HD, B
Length Min. (mm)	90
Length Max. (mm)	230
Diameter Min. (mm)	0.15
Diameter Max. (mm)	0.5

OTHER

Installed Power (kW)	22
Number of Axes	4
Dimensions (mm)	5400 x 1200 x 2000
Weight (Kg)	2400
(OPTIONAL) Industry 4.0 Software	

Material(s) Legend

S: STEEL **SS**: STAINLESS STEEL **C**: COPPER **B**: BRASS
BC: BRASS COATED **HD**: HARD DRAWN **N**: NATURAL
SY: SYNTETIC **ALL**: ALL THE MATERIALS MENTIONED