

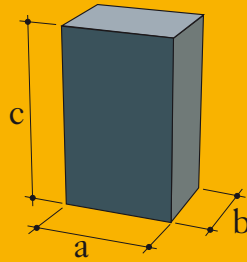
Braiding machine Gauge 432



12 Carriers Gauge 432

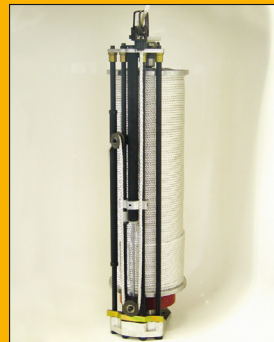
Technical features

Number of Carriers :	8	12	16
Gauge :	454mm.	432mm.	432mm.
Motor power :	3KW/4CV	3KW/4CV	3KW/4CV
Horn gear speed :	50 R.P.M.	50 R.P.M.	50 R.P.M.
Bobbin dimensions :	Ø250x650mm. Ø250x650mm. Ø250x650mm.		
Bobbin capacity :	30065cm³	30065cm³	30065cm³
Length in mm. (a):	2000	2070	2250
Length in mm. (b):	2700	2600	2950
Height in mm. (c):	3500	3670	3670
Maximum rope Ø :	50mm.	70mm.	70mm.



Carrier

Top right & left yarn guide equipped with a top holder and a harden rotating hook. Right/left middle yarn guide and yarn tenseur with harden pulleys for a maximum number of ends/yarns up to Ø 15 mm. Carrier shoe with brake. Right & left carrier identification. Protected inside Spring or easily replaceable. Bobbins' upper & lower supports with bearings. Aluminium bobbins with interchangeable plastic inserts on flanges. Bobbins of Ø 250 mm. x 650 mm. Capacity 30.065 cm³.



Electrical box

Electrical panel attached to guard. Equipped with 2 Frequency shifters. One 5 H.P. shifter to adjust Braider main-motor speed of 3 H.P. and a second 1 H.P. shifter to adjust tower reducer motor speed of 0.5 H.P.

Equipped with :

- * Emergency stop button.
- * ON button.
- * OFF button.
- * Buttons to adjust the braiding point.
- * Inching/jogging button.
- * Inch button to rotate the take off system independant of the braider.

PLC with a screen to control & inform :

- * Open doors.
- * Variation of the horn gears' r.p.m.!
- * Variation of the pitch indicating the number of stitches per cm.
- * Anti-tangling switch stop.
- * Counter indicating and pre-selecting the number of metres.
- * Carriers running forward & reverse.



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