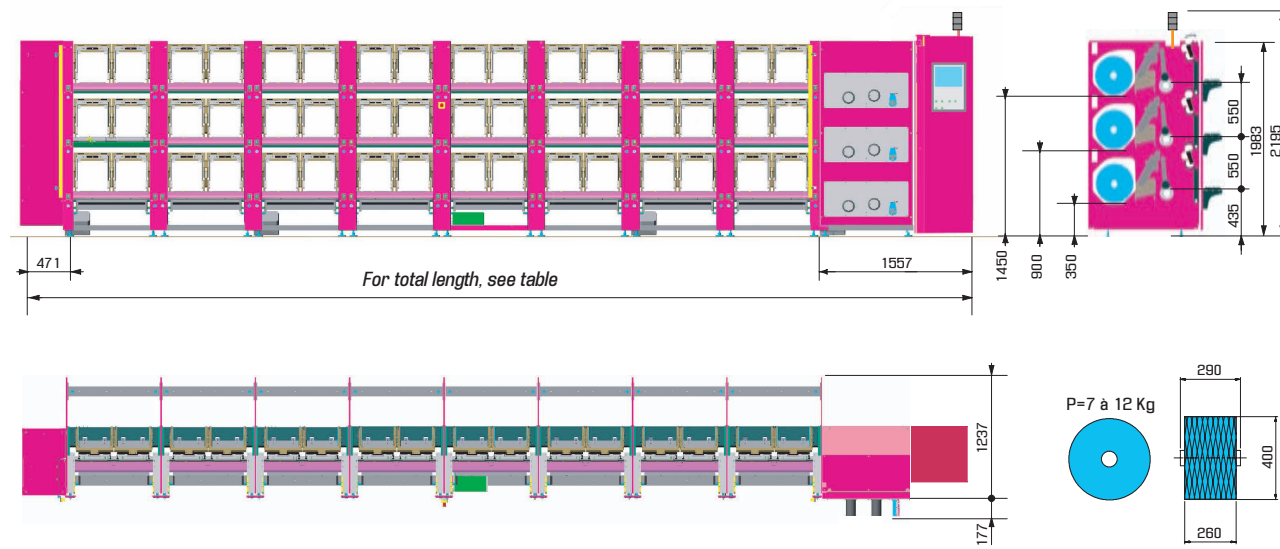


B401

Technical information



Number of spindles	24	36	48	60	72
Length (m)	5.88	7.81	9.73	11.66	13.58
Width (m)	1.24	1.24	1.24	1.24	1.24
Installed power KVA	25	25	25	35	35
Average consumption Kw/h	10	13	16	20	24
Max. bobbin diameter	405 mm				
Max. winding speed	700 m/min				
Doffing time	18-25 sec				
Air pressure	6 bars				
Air consumption	0.2 Nm ³ /h (with a 800 liter reserve)				

> Do not hesitate to contact our sales team for any question or specific demands.

Patented equipment - Non contractual document. We reserve the right to make any modifications which we consider necessary, without prior or obligatory notification.

Kazam,Fr - RCS Mulhouse 477 650 807

Automatic Winder for carpet yarns

up to 72 ends



TVP3 heat-setting line accessory

SUPERBA[®]

Advanced heat-setting solutions



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AMERICAN SUPERBA INC.
2850 North Dug Gap Road SW
P.O. Box 2603
DALTON, GEORGIA 30722 - USA
Tel. +1 706 277 5400
Fax +1 706 277 5410
www.americansuperba.com



SUPERBA - CHINA
C 303 Jiahua Business Center
N° 808 Hongqiao Road
Shanghai P. R. China 200030
Tel. +86 21 6407 9515
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www.superba.cn



SUPERBA MIDDLE-EAST FZE
Office No. S101230113
Jebel Ali free zone
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SUPERBA[®]

Advanced heat-setting solutions

The new standard in winding



> B401 - 60 end winder

> Especially more compact, the B401 Winder

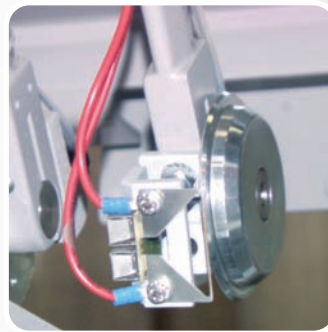
A WINDER WITH HIGH PERFORMANCES

The B401 winder has been designed to improve your productivity:

- > Packages up to 405mm in diameter (7 to 12kgs)
- > Winding speed of up to 700m/min
- > Electronically adjustable crossing angle (19° to 27°)
- > Quick doffing time (18 to 25sec.) & controlled electric yarn cutters (hot-wire) for a very high level of fully automatic doffing success.
- > Individual bobbin holder that allows small variations in the tube diameter.
- > Electronic yarn break sensors



> Bobbin diameter up to 405mm



> "Hot-wires" with electronic control & extended life



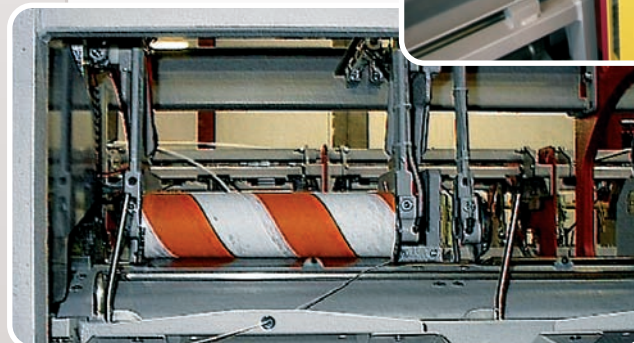
> Electronic anti-patterning & setting of the crossing angle
> Horizontal bobbin clamping movement to perfectly match the bobbin diameter
> Cylindrical or conical bobbin

AN ERGONOMIC & SAFE MACHINE

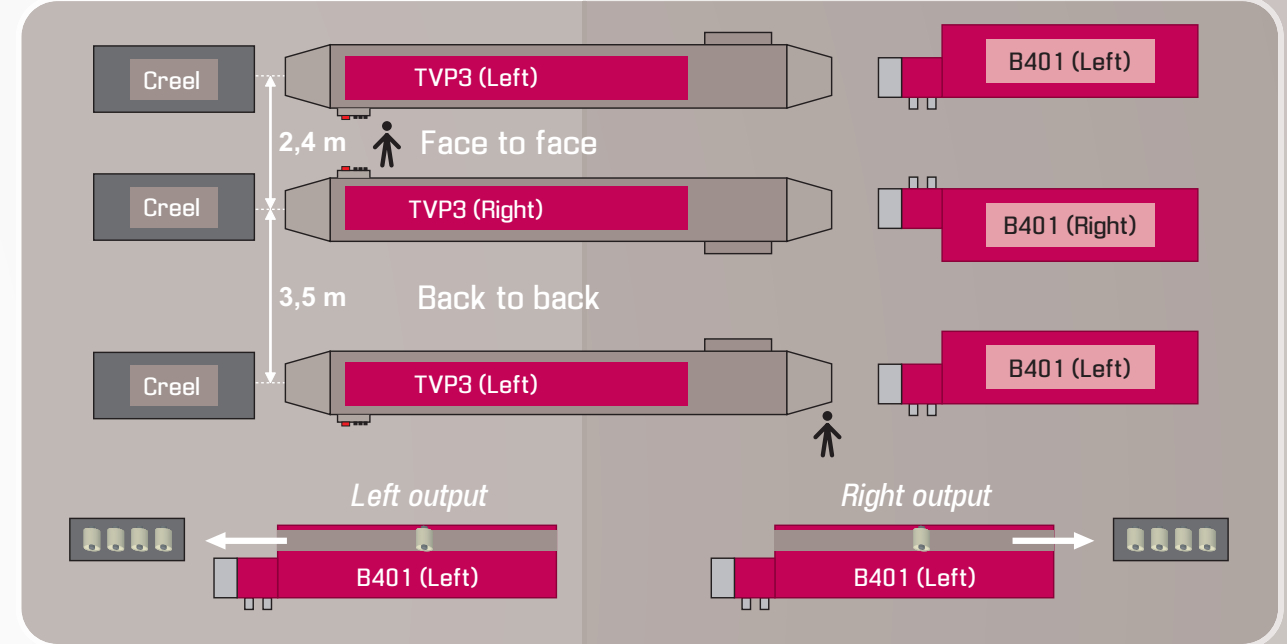
Significantly narrower than other winders this characteristic makes the installation easier especially when upgrading old heat-setting lines. The neat ergonomics enables the operator to work only on one side of the winder : the threading and bobbin access are therefore made easier from the front of the machine.

A safety light barrier ensures a high level of operator's protection.

- > Light barrier for operator protection
- > Optoelectronic yarn break sensor ramp



> Threading & package access at the front of the machine



A CONFIGURABLE WINDER ADAPTED TO YOUR NEEDS

Suitable for any type of carpet yarn, the winder is available in different configurations which means that the machine can be placed back to back or against a wall :

- > 24 to 72 spindles
(Modules of 12 spindles can be added easily at anytime thanks to its modular design)
- > Right hand or left hand
- > Right or left bobbin removal side

- > Cylindrical or conical bobbin
(the machine can be switched easily from one to the other type)



> B401 - 72 end winder

A FLEXIBLE & USER-FRIENDLY MACHINE

Greater flexibility is brought thanks to a 10" colour touch-screen command panel that enables:

- > Electronic adjustment of all running parameters
(including crossing angle & anti-patterning)
- > 100 stored recipes
- > Easy maintenance and trouble shooting thanks to PLC survey of all sensors with location of errors & history of defects
- > Total control & diagnosis of the inverters connected through electronic field-bus
- > Possibility of connection to remote access (option) for full traceability & quality control
(including screen harcopy on USB key)
- > Fully icons & graphics based menus for easy and immediate function comprehension independent from operator's language

- > 10" Color touch-screen for easy programming

