



HERZOG[®]
Braiding machines

CLEVER SOLUTIONS SINCE 1861

FULLY AUTOMATIC BOBBIN WINDERS SERIES SPA 200, SPA 280 AND SPA 320

designed to handle any bobbin size from 100 – 320 mm



- ▶ convertible to handle various bobbin sizes
- ▶ bobbin magazine with automatic feeding device
- ▶ each yarn guide can be adjusted separately

August Herzog USA
109A Midsouth Drive
USA West End, NC 27376
Tel: +1 910 295 9763
Fax: +1 910 295 9764
e-mail: herzogusa@ac.net

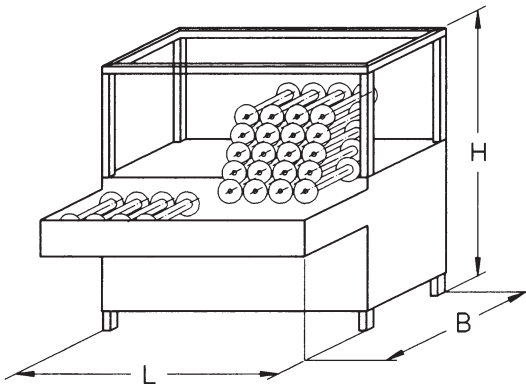
August Herzog Maschinenfabrik GmbH & Co. KG
Postfach 20 01 52 · D-26045 Oldenburg
Am Alexanderhaus 160 · D-26127 Oldenburg
Telefon: +49 441/30 08-0 · Telefax: +49 441/30 08-100
<http://www.herzog-online.com>
e-mail: info@herzog-online.com

► TECHNICAL DATA



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► Machine type

	SPA 200	SPA 280	SPA 320
Convertible to handle the following bobbin sizes:*			
Minimum flange diameter in mm	30	40	50
Maximum flange diameter in mm	63	78	100
Minimum traverse in mm	27	200	280
Maximum traverse in mm	200	280	320
Number of winding positions	4	4	4
Motor power in kw	1,1	1,1	1,5
UHING device	●	●	●
Compressed air supply required	6 bar minimum	6 bar minimum	6 bar minimum
Yarn cutting with scissors	●	●	●
Hot cutting device	●	●	●
Layer counter	●	●	●
Length in mm (L)	1200	1370	1490
Width in mm (B)	1300	1460	1330
Height in mm (H)	1600	1600	1650
Weight in kgs	350	430	510
Maintenance kit (oil and water-separator)	●	●	●

► Options

Conversion kit to change the bobbin size	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Infinitely variable speed control	400 - 4100	400 - 1800	400 - 1500
Constant yarn speed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creel on the machine (max. 12 positions)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Metercounter	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Automatic cut of the yarn end at the begin of the winding process	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Knives and scissors made of ceramic for aramide and similar fibres	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cutting and melting device (hot air)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yarn impregnation unit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yarn tension control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yarn end fixture with clips	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

*other bobbin sizes upon request

● Standard ○ Option Subject to technical changes due to further development.