

B&B Machines

8, Sidhdhapura Estate, Nr. Hanuman Temple, Opp. DGP Windsor, G. I. D. C. Vatva, Ahmedabad - 382 445. Gujarat. INDIA
 Phone : 91-79-64507809 Email : info@bakaraniabrothers.com URL : www.bakaraniabrothers.com

Technical features

- Vertical Axis, inverted carriers
- Heat treated braided plate and track
- Heat treated horn gears and horn plate
- Overload motor protection
- Line forward/ reverse jog
- Automatic machine shut off for broken end, empty bobbin
- Integrating sound proofing enclosure
- AC motor with frequency converter for speed adjustment

Optional attachment

- Caption take off with frequency converter synchronized with main drive
- Meter Counter
- Lay Length Control

Application

- Surgical Products such as sutures
- Dental Floss
- Climbing Rope
- Shoe Lace
- Sleaving

Round Braiding Machine



Technical Specification

Description	BMR-1/12-176	BMR-1/16-176	BMR-1/24-176	BMR-1/32-176	BMR-1/12-192	BMR-1/16-192	BMR-1/24-192	BMR-1/32-192
Length (L)	680	780	1010	1250	730	850	1080	1330
Depth (D)	780	880	1130	1380	850	950	1200	1480
Height (H)	1800	1800	1900	1900	1800	1800	1900	2000
Carrier	12	16	24	32	12	16	24	32
Horn Gear Speed	130	130	130	130	120	120	120	120
Bobbin Size	70x180	70x180	70x180	70x180	80x180	80x180	80x180	80x180
Control Volume	600	600	600	600	815	815	815	815
O/D of Braid	19	25	28	32	25	28	38	50
Carrier Tension	10 N ~ 30 N	10 N ~ 30 N	10 N ~ 30 N	10 N ~ 30 N	10 N ~ 30 N	10 N ~ 30 N	10 N ~ 30 N	10 N ~ 30 N
Motor (Ph/ Kw/ V)	3/ 0.375/ 415	3/ 0.75/ 415	3/ 0.75/ 415	3/ 1.1/ 415	3/ 0.375/ 415	3/ 0.75/ 415	3/ 1.10/ 415	3/ 1.10/ 415
Option								
Caption Take off	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Take off on Drum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Empty Bobbin Control	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Meter Counter	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Housing with Safety Doors	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Infinitely Variable Speed Control	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Lay Length Control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input checked="" type="radio"/> Standard <input type="radio"/> Option								
Material	Asbestos/ non-asbestos							

Standard Supply Voltage: - AC 3-Phase & Neutral, 415 Volt, 50 Hz

The manufacturer reserves right to change design/specifications because of continuous development.
 Accessories/attachement shown on the photograph may not the part of standard machine.
 Maximum speed shown above is indicative only and actual output will depend on the type of fiber.

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Optional attachment

- Caption take off with frequency converter synchronized with main drive
- Meter Counter
- Lay Length Control

Application

- Rope for bigger size
- Climbing Rope
- Slewing

Round Braiding Machine



Technical Specification

Description	BMR-1/16-224	BMR-1/24-224	BMR-1/32-224	BMR-1/48-224	BMR-1/24-288	BMR-1/32-288
Length (L)	960	1240	1525	1250	1550	1800
Depth (D)	1080	1350	1650	1380	1680	1950
Height (H)	1800	1900	2000	1900	2150	2200
Carrier	16	24	32	48	24	32
Horn Gear Speed	100	85	85	65	65	65
Bobbin Size	80x250	80x250	80x250	80x250	110x320	110x320
Control Volume	1130	1130	1130	1130	2780	2780
O/D of Braid	32	50	62	80	75	90
Carrier Tension	10 N ~ 60 N	10 N ~ 60 N	10 N ~ 60 N	10 N ~ 60 N	10 N ~ 60 N	10 N ~ 60 N
Motor (Ph/ Kw/ V)	3/ 1.10/ 415	3/ 1.50/ 415	3/ 1.50/ 415	3/ 2.9/ 415	3/ 2.1/ 415	3/ 2.9/ 415
Option						
Caption Take off	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Take off on Drum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Empty Bobbin Control	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Meter Counter	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Housing with Safety Doors	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Infinitely Variable Speed Control	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Lay Length Control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input checked="" type="radio"/> Standard <input type="radio"/> Option						
Material	Asbestos/ non-asbestos					

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