

# B&B Machines

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## 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

- Gland Packing
- Composites

# 4 - Track Packing Braiding Machine



## Technical Specification

Description	BMS-4/24-264	BMS-4/24-288	BMS-4/32-352	BMS-4/36-320	BMS-4/36-424	BMS-3/48-528
Length (L)	730	825	950	1050	1130	1220
Depth (D)	860	950	1080	1180	1250	1350
Height (H)	1800	1800	1900	2000	2100	2100
Carrier	24	24	32	36	36	48
Horn Gear Speed	85	65	55	50	50	40
Bobbin Size	70x250	70x285	70x285	90x320	70x285	80x320
Control Volume	815	995	995	1775	995	1350
O/D of Braid	28	28	38	50	50	75
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/ 1.50/ 415	3/ 1.50/ 415	3/ 2.20/ 415	3/ 2.90/ 415	3/ 2.90/ 415	3/ 3.70/ 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 type="radio"/>	<input 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					

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

The manufacturer reserves right to change design/specifications because of continuous development.  
 Accessories/attachment 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.