



Medical
Microtech
Braider
Technology

Metro CAD | www.MMBT.us

MMBT16CVFWB FEATURES :

- ✿ Heavy-Duty Aluminum Frame
- ✿ Stainless and Alloy Steels
- ✿ Quiet Operation
- ✿ Non-Contact Auto Stop For :
 - ✿ Wire Breaks
 - ✿ Empty Bobbin
- ✿ Light Tower Indicator :
 - ✿ Green = OK to Run
 - ✿ Red = Fault Condition
- ✿ Cost-Effective
- ✿ Door Interlocks
- ✿ High Output Diverse Range of Braids
- ✿ Herringbone | Diamond | Half Load
- ✿ 8 Triaxials - Triaxial Option Available
- ✿ Product sizes 0, (no core), to 50mm
- ✿ 600 picks/min, 300 rpm, 4 horn gears
- ✿ Features 1 - 250 picks
- ✿ Silicon Rubber Coated Capstan
- ✿ Custom Die Guides
- ✿ Measuring Camera Options
- ✿ Carriers w/ Triple Nylon Rollers to Minimize Wire Friction

WATCH ME BRAID!



SERVING NORTH & SOUTH AMERICA CONTACT US TO SCHEDULE A DEMO :

Metro CAD | sales@metro-cad.com | 8808 Monticello Ln N | Maple Grove, MN 55369 | P: 763-595-7307 | F: 763-595-7311 | www.MMBT.us





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BRAIDER SALES, PARTS & SERVICE

by Metro CAD, Inc ♦ 763-595-7307 ♦ MMBT.US



MMBT16CVFWB braider delivers the best in class braiding, with improved push ability, stiffness, torque response, flexibility, kink, and pressure resistance, triaxial kit, measuring camera options and die guides. MMBT offers both **vertical** and **horizontal** carriers from 16 up to 288. Common sizes are 16 | 24 | 32 | 48 | 64 | 72 | 96 | 144 | 288. See a braider in person stop by Metro CAD Monday - Friday 8 am - 4:30 pm.



MMBT16CVFWB SPECIFICATIONS :

| | |
|------------------------------------|-----------------------------------|
| Machine Type | Round Braider |
| Machine Model | MMBT16CVFWB |
| Number of Heads | 1 |
| Number of Carriers | 16 |
| Pitch Size (mm) | 90 |
| Horn Gear RPM | 300 |
| Machine Speed (peaks/min) | 600 |
| Peak Adjustment (min - max) | 5 - 250 PPI |
| Track Plate Material | Stainless Steel |
| Carrier Material | Virgin Nylon with Carbide Eyelets |
| Capstan Size (mm) | Ø300 X 60 |
| Bobbin Size | Ø40.5 X 26.5mm |
| Bobbin Material | Virgin Nylon |
| Bobbin Volume (cm ³) | 26 |
| Connected Load (KW) | 1.2 |
| Power Source | 3Ø230VAC/60Hz |
| Motor Power (KW) | 0.9 |
| Overall Dimensions, L X W X H (in) | 35.4 X 35.4 X 88.6 |
| Overall Dimensions, L X W X H (mm) | 900 X 900 X 2250 |

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