MAHESH TWISTO TECH PVT. LTD.
Mfg. & Exporter : Rope Making Machine & Braiding Machine

"Quality is Our Fame & Motto"
Braiding Machine MTP / BR8-48

- **Rope Range**: 16 mm to 48 mm
- **Pitch Size**: 900 mm
- **Bobbin Size**: Traverse 650 mm x Dia 360 mm
- **Strand Bobbin Capacity**: 29 Kgs
- **Carriers Type**: Vertical Bobbin
- **Braid Length**: 30 mm to 175 mm
- **Horn RPM**: 24 Max
- **Dimension**: L-5.5 mtr x W-3 mtr x H-4 mtr (Horn Asse with Take Up)
- **Weight of Machine**: 17,000 Kgs
- **Motor Power**: 9 KW

**KEY FEATURE**
- User Friendly Touch Screen Display.
- All Parameters Will be Shown on Display.
- Braid Length Adjustment by Display.
- Meter Set Point for Desired Length.
- Auto Stoppage at Empty Bobbin.
- Stepless Variable Synchronized Speed Control.
- Machine with Fenced Guard.
- Helical Gear Box.
- Machine Lubrication warning.
- Daily, Weekly & Monthly report System (Direct Save in Excel Format)
- Wi-Fi Connectivity System for Computer.

**MACHINE CONSTRUCTION**
- Horn Gear And Horn Flanges are in Steel Material
- Double Stage Foundation Base.
- Heavy Duty Needle And Thrust Bearings are in Horn Assembly.
- Vertical Bobbin Mounting Provision.

Braiding Machine MTP / STR-16

- **Dia. Range**: 4 mm to 16 mm
- **Twist Range**: 15 to 80 TPM
- **Twist Per Revolution**: One
- **Machine RPM**: 600 RPM Max.
- **Main Motor Power**: 7.5 KW
- **Traverse Motor**: 1.2 KW
- **Take up Size**: 360 mm Dia. X 650 mm TRA. X 150 mm ID
- **Take up Capacity**: 29 Kgs.
- **Twist Direction**: S or Z
- **Dimension**: L-14’ X W-6’4” X H-6’
- **Weight**: 3000 Kgs (Approx.)

**KEY FEATURE**
- Auto Stop At Predetermined Length.
- Fully Fenced Guard
- TPM Change By Timing Belt Pulley.
- Stepless Variable Speed Control.
- Distribution Plate For Yarn Distribution.
- Door Sensors.
- Pulling Capstan
- A.C. Frequency Drive

Braiding Machine MTP / BRCL-20

- **Model**: MTP / BRCL - 20
- **Rope Size**: 16 mm to 48 mm
- **Head Speed**: As Per Rope Feeding
- **Coil Size Max**: 230 Kgs.
- **Motor**: 3.75 KW
- **Dimension (LxWxH)**: 10’ 6” x 5’ 0” x 4’ 0”
- **Weight**: 700 Kgs.

**KEY FEATURE**
- Layer to Layer Rope Winding
- Frequently Start Stop For Power Saving.
- Online Connected.
- Heavy Duty Structure.
- Collapsible Head
- A.C. Frequency Drive
- Ele. Wire Hoist for Removal of Package

NOTE: We reserve the right to change details / specifications / equipment without any prior notice.
Braiding Machine MTP / BR8-104

- **Rope Range**: 48 mm to 104 mm
- **Pitch Size**: 1800 mm
- **Bobbin Size**: Traverse 900 mm x Dia 715 mm
- **Strand Bobbin Capacity**: 135 Kgs
- **Carriers Type**: Vertical Bobbin
- **Braid Length**: 90 mm to 500 mm
- **Horn RPM**: 16 Max
- **Dimension**: L-14.5 mtr x W-5 mtr x H-6 mtr (Horn Asse with Take Up)
- **Weight of Machine**: 50,000 Kgs
- **Motor Power**: 13.5 KW

**KEY FEATURE**
- User Friendly Touch Screen Display
- All Parameters Will be Shown on Display
- Braid Length Adjustment by Display
- Meter Set Point for Desired Length
- Auto Stoppage at Empty Bobbin
- Stepless Variable Synchronized Speed Control
- Machine with Fenced Guard
- Helical Gear Box
- Machine Lubrication warning
- Daily, Weekly & Monthly report System (Direct Save in Excel Format)
- Wi-Fi Connectivity System for Computer

**MACHINE CONSTRUCTION**
- Horn Gear And Horn Flanges Are in Steel Material
- Double Stage Foundation Base
- Heavy Duty Needle And Thrust Bearings Are in Horn Assembly
- Vertical Bobbin Mounting Provision
- Hard Chrome Plated Guide Pulleys

Braiding Machine MTP / STR-36

- **Dia. Range**: 16 mm to 36 MM
- **Twist Range**: 6 to 25 TPM
- **Twist Per Revolution**: One
- **Machine RPM**: 400 RPM Max.
- **Main Motor Power**: 7.5 KW
- **Traverse Motor**: 2.25 KW
- **Take up size**: 715 MM Dia. X 900 MM TRA. X 150 MM ID
- **Take up Capacity**: 135 Kgs.
- **Twist Direction**: S or Z
- **Dimension**: L-18' X W-6'6" X H-6'4"
- **Weight**: 4500 Kgs (Approx.)

**KEY FEATURE**
- Auto Stop at Predetermined Length
- Fully Fenced Guard
- TPM Change By Timing Belt Pulley
- Stepless Variable Speed Control
- Distribution Plate For Yarn Distribution
- Door Sensors
- Pulling Capstan
- A.C. Frequency Drive

Braiding Machine MTP / BRCL-104

- **Model**: MTP / BRCL - 104
- **Rope Size**: 48 mm to 104 mm
- **Head Speed**: As Per Rope Feeding
- **Coil Size Max**: 1100 Kgs.
- **Motor**: 3.75 KW
- **Dimension (LxWxH)**: 7' 0" x 7' 4" x 7' 0"
- **Weight**: 1200 Kgs. Approx

**KEY FEATURE**
- Layer to Layer Rope Winding
- Frequently Start Stop For Power Saving
- Online Connected
- Heavy Duty Structure
- Collapsible Head
- A.C. Frequency Drive
- Ele. Wire Hoist for Removal of Package

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Braiding Machine MTP / BR16-6

- **Rope range**: 6 mm to 24 mm
- **Braid length**: Adjustable
- **No of carriers**: 16 Carriers
- **Pitch size**: 160 mm
- **Power**: 0.9 KW.
- **Speed**: 225 RPM (Horn gear)
- **Bobbin size**: 85 mm Dia. X 320 mm Traverse
- **Take-up wheel**: 300mm Dia.
- **Dimension(LxWxH)**: 4' 4" x 3' 1" x 7' 3"
- **Weight of Machine**: 600 Kgs.

**KEY FEATURES**
- A.C. frequency drive.
- User friendly Touch screen disply with PLC control.
- All parameters will be shown on display.
- Hardened & grounded cam base.
- Teeth grounded horn gear.
- Stoppage at empty bobbin.
- Meter set point in display for desired length.
- Braid length adjustment by display.
- Adjustable braiding point setting.
- Machine with fenced guard.
- Machine lubrication warning.
- Daily, weekly & Monthly report system (Direct Save in Excel format)

**OPTIONAL FEATURE**
- Wi-Fi connectivity system for computer.
- Coiling machine.
- Bobbin winder four station.
- Bobbins

Model also available of 16 / 24 / 32 / 48 carriers.

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