



MK4 Tension Stand

The MK4 Tension Stand features a pneumatically operated disk brake. A pressure regulator on the tension stand is used to regulate the braking force. A Tension On/Tension Off switch on the cutter console operates the brake.

Tension is adjustable up to 250-lbs. (1,112N) maximum.

Roll width of 203mm (8"), or 406mm (16")

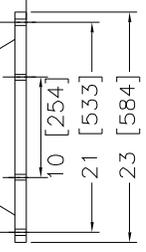
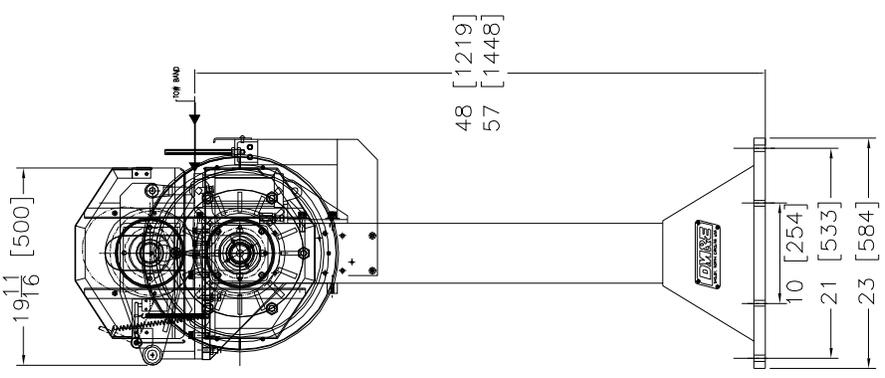
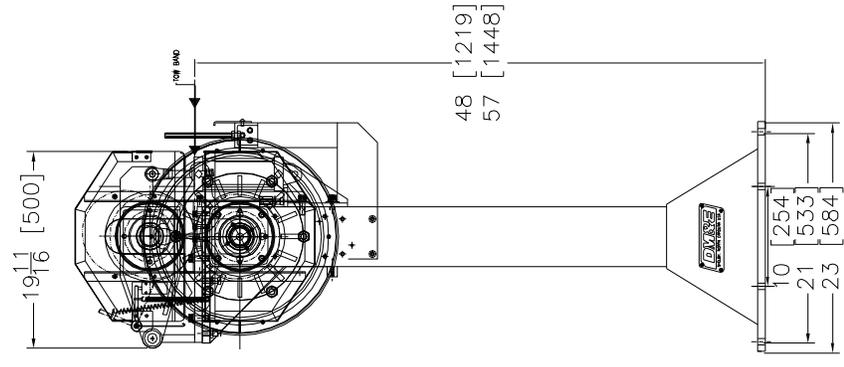
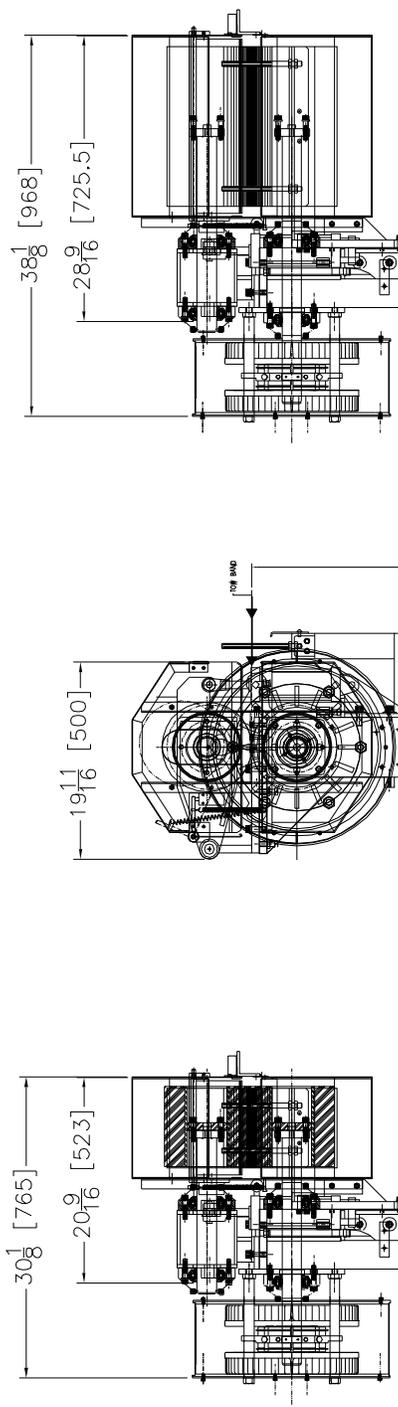
Roll Specifications: 229mm (9") diameter Elastomer covered rolls

Tow Height: 1,220mm (48") with MK4 Cutter or 1,448mm (57")

Process direction: Right to Left **Or** Left to Right

Special features integrated on the MK4 Tension Stand include:

- Pneumatic Nip Roll pressure control
- Safety guards provided at each Roll location
- Stainless steel entrance and exit tow guides
- Carbon steel construction with powder coat protective finish
- Pneumatic Brake
- Precision Regulator and Gauge
- Guards may be integrated into E-Stop function
- DM&E MK4 Tension Stands are supplied completely assembled, ready for customer installation.



DIMENSIONS		MATERIALS		FINISH		TOLERANCES	
UNIT	INCH	UNIT	INCH	UNIT	INCH	UNIT	INCH
1	ASSEMBLY	1	CAST IRON	1	BLACK	1	±0.005
2	SHAFT	2	STEEL	2	BLACK	2	±0.005
3	BEARING HOUSING	3	BRASS	3	BLACK	3	±0.005
4	BEARING HOUSING	4	BRASS	4	BLACK	4	±0.005
5	BEARING HOUSING	5	BRASS	5	BLACK	5	±0.005
6	BEARING HOUSING	6	BRASS	6	BLACK	6	±0.005
7	BEARING HOUSING	7	BRASS	7	BLACK	7	±0.005

1. ALL DIMENSIONS ARE UNLESS OTHERWISE SPECIFIED.
 2. DIMENSIONS IN PARENTHESES ARE FOR REFERENCE ONLY.
 3. DIMENSIONS IN SQUARE BRACKETS ARE FOR REFERENCE ONLY.
 4. DIMENSIONS IN CIRCLES ARE FOR REFERENCE ONLY.
 5. DIMENSIONS IN BRACKETS ARE FOR REFERENCE ONLY.
 6. DIMENSIONS IN BRACKETS ARE FOR REFERENCE ONLY.
 7. DIMENSIONS IN BRACKETS ARE FOR REFERENCE ONLY.

WEIGHT: 550lbs [250kg]