

Custom Designs

HYSTERESIS AND EDDY CURRENT

*If you don't
see it... ask.*



Our specialty is custom designing for those applications that require engineering expertise.

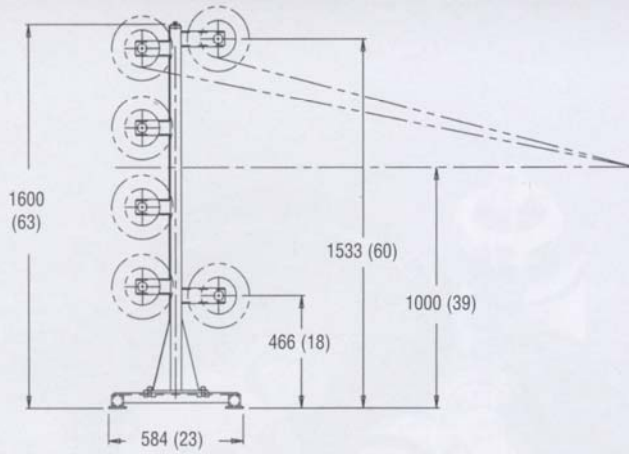
Shown are some examples that may work for you. Be sure to visit our website for up to date information or call us.

822

CUSTOM PAYOFF STANDS

MULTI POSITION VERTICAL STAND

Tubular steel construction. Posts rotate, fits various Mag Tech brakes, small footprint. Visit our web site or call the factory for more information.

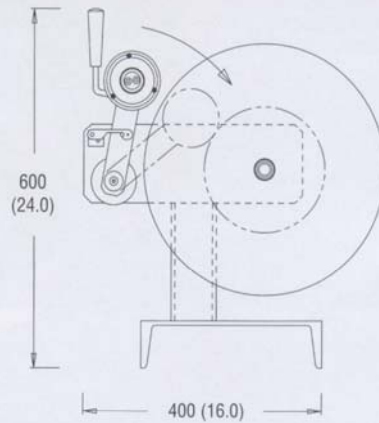


600

CUSTOM PAYOFF STANDS

CONSTANT TENSION STAND

Portable stand using our 600 type brakes for surface tensioning. Available in several sizes. Visit our web site or call the factory for more information.

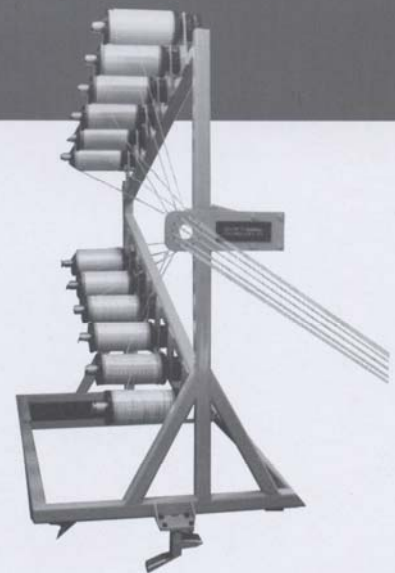
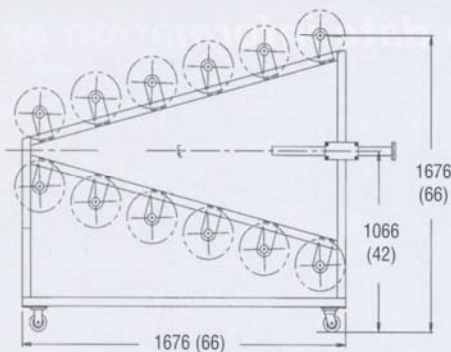


673

CUSTOM PAYOFF STANDS

MULTI POSITION HORIZONTAL STAND

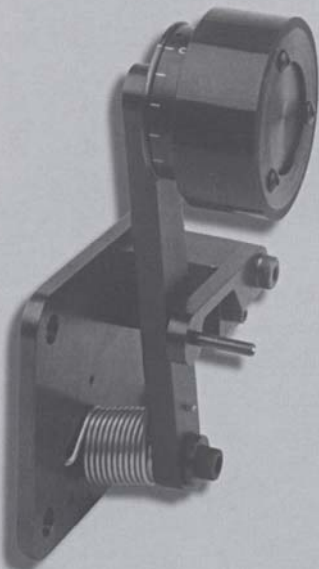
Movable with casters. Fits 527, 609, 523, and many other models. Visit our web site or call the factory for more information.



651

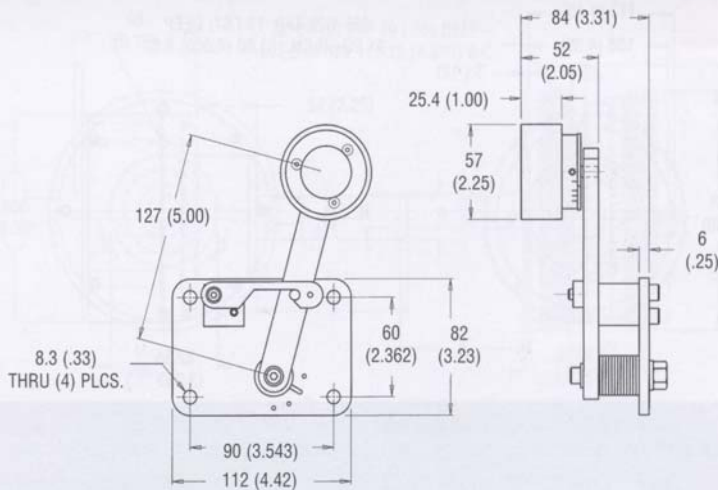
CONSTANT TENSION

Shown is 651-006R
(right hand configuration)



MODEL 651

Designed to provide constant surface tension.
This brake has a urethane housing that rides on the material diameter insuring constant tension.



| MODEL | TENSION RANGE | UNIT WEIGHT | HEAT DISSIPATION |
|----------|-----------------------------------|-------------------|------------------|
| 651-006L | .014 to .50 kg (.03 to 1.11 lbs.) | 1.2 kg (2.6 lbs.) | 13 watts |

Call or see our web site for more information.

600

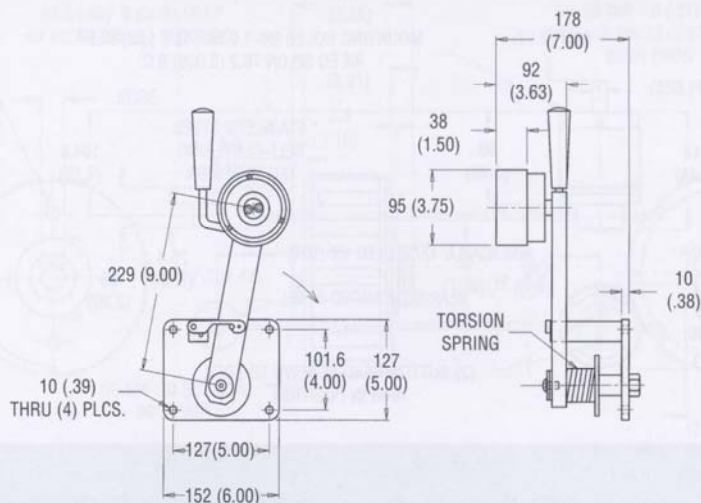
CONSTANT TENSION

Shown is 600-040L
(left hand configuration)



MODEL 600

Designed to provide constant surface tension.
This brake has a urethane housing that rides on the material diameter insuring constant tension.



| MODEL | TENSION RANGE | UNIT WEIGHT | HEAT DISSIPATION |
|----------|------------------------------|--------------------|------------------|
| 600-040L | .23 to 3 kg (.5 to 6.4 lbs.) | 4.6 kg (10.7 lbs.) | 28 watts |

Call or see our web site for more information.

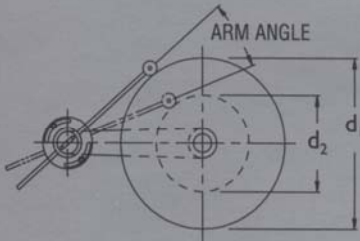
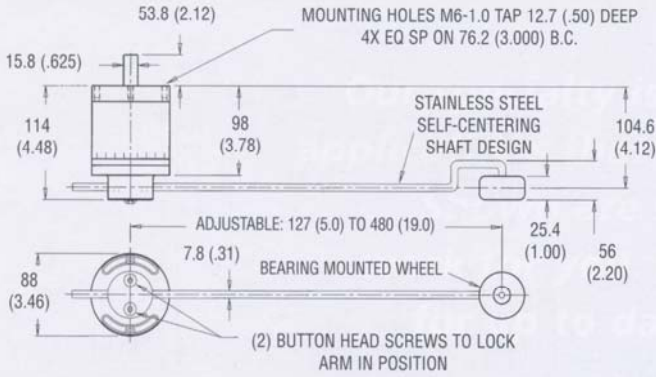
MODEL 839 CONSTANT TENSION BRAKE WITH FOLLOWER ARM

Torque .03 to 1.36 Nm (.3 to 12 in lbs)

WEIGHT 11.4 kg (7.7 lbs)

HEAT DISSIPATION 28 Watts

839
CONSTANT TENSION



The follower arm rides on diameter " d_1 " following material down to diameter " d_2 ". "Arm angle" change decreases the brake torque to maintain constant tension from " d_1 " to " d_2 ". Recommended for dedicated applications. See our web site for more information including how to spec and torque chart.

