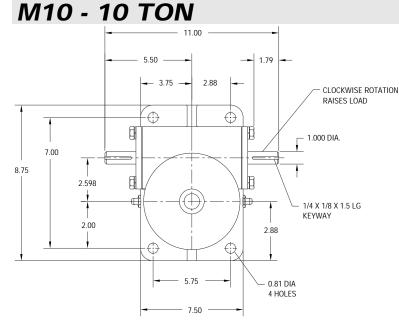


LINEAR MOTION

800-323-9114

M-SERIES MACHINE **SCREW ACTUATOR**

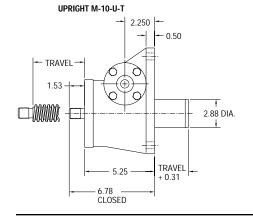


REF.	GEAR RATIO	TURNS /INCH	TORQUE REQUIRED TO LIFT 1 LB (lb-in)
L	8:1	16	0.041
Н	24:1	48	0.022
RATED CAPACITY			20,000 lbs.
Max Input Speed			1800 rpm
Max Screw Stock			228 in.
Load Screw			2 in. dia. x .500 in. lead
Stop Nut Allowance			1.5 in.
· ·			

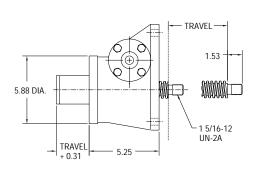
NOTES:

- 1. Load screw or nut must be secured to produce linear travel.
- 2. Dimensions are for reference only and will change with the addition of boots, attachments, and accessories.
- 3. Boots and boot adaptors are available. (Pages 74-75)
- 4. Travel must be adjusted to allow for mounting structure on inverted actuators.
- 5. Customer is responsible for providing positive stops at ends of travel.
- 6. KEYED JACKS: ADD .81 INCHES TO JACK HOUSING.

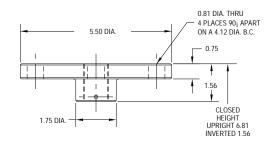
TRANSLATING & KEYED

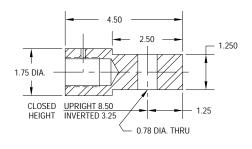


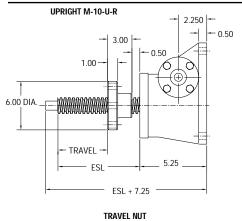




TOP PLATE AND CLEVIS END OPTIONS

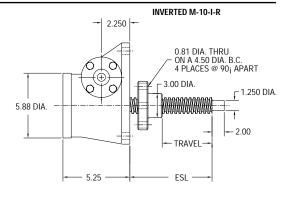






POSITION B

ROTATING WITH TRAVELING NUT



TRAVEL NUT POSITION A