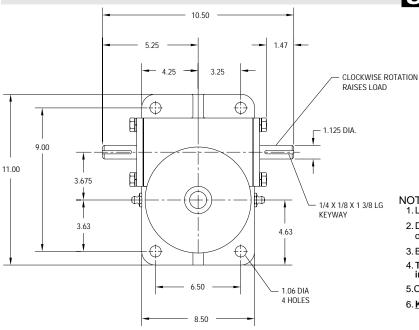
# UNI-LIFT.

### LINEAR MOTION 800-323-9114

# J-SERIES MACHINE **SCREW ACTUATOR**



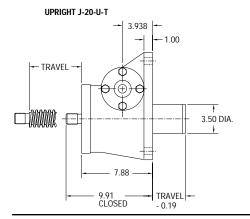


REF.	GEAR RATIO	TURNS /INCH	TORQUE REQUIRED TO LIFT 1 LB ( lb-in )
L	8:1	16	0.050
Н	16:1	32	0.032
RATED CAPACITY			40,000 lbs.
Max Input Speed			1725 rpm
Max Screw Stock			224 in.
Load Screw			2 1/2 in. dia. x .500 in. lead
Stop Nut Allowance			1 1/2 in.

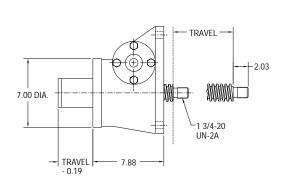
#### NOTES:

- 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 0 INCHES TO JACK HOUSING.

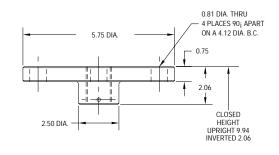
## TRANSLATING & KEYED

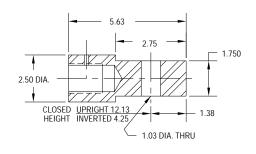


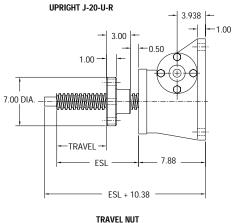
### INVERTED J-20-I-T



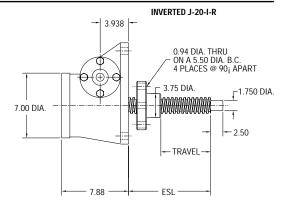
# TOP PLATE AND CLEVIS END OPTIONS







**ROTATING WITH** TRAVELING NUT



POSITION B

TRAVEL NUT POSITION A