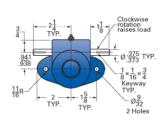
Product Specification Sheet



ActionJac MJ-160-I 20:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac MJ-160-I 20:1 today!





3 - 24 UNF-2B

 $0\frac{3}{4}$

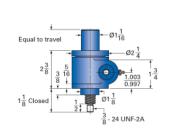
 $\frac{13}{16}$

Top Plate (optional): 9000-00-12

1¹/₂B.C.

Ø2<u>1</u>

Ø 9/32 4 Holes 5/16



Ø<u>.312</u> .319

3 - 24 UNF-2B

Clevis End (optional): 9001-00-12



Details		
Capacity [Ton]	0.5	
Gear Ratio	20:1	
Turns of Worm Per Inch Travel	160	
Torque to Raise 1 lb. [in-lb]	0.0070	
Lifting Screw Diameter [in]	0.63	
Screw Lead [in]	0.125	
Root Diameter [in]	0.457	
Tare Drag Torque [in-lb]	1	
Performance Specifications		
Maximum Allowable Input [hp]	0.17	
Maximum Input Torque [in-lb]	7	
Compression Loading Maximum Travel at 1000 lbs. [lbs]	11.88	
Compression Loading Maximum Travel at Any Load [lbs]	11.88	
Maximum Worm Speed at Rated Load [rpm]	1500	
Travel Rate at 1750 rpm [in/min]	11.2	
Maximum Load at 1750 RPM [lb]	830	
Starting Torque	2 x Running Torque	
Weight		
Base 0 Travel [lb]	2.5	
Per Inch of Travel [lb]	0.20	
Grease [lb]	0.5	

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