



Details	
Capacity [Ton]	2
Gear Ratio	24:1
Turns of Worm per Inch Travel	96
Torque to Raise 1 lb. [in-lb]	0.0105
Lifting Screw Diameter [in]	1.00
Screw Lead [in]	0.250
Root Diameter [in]	0.698
Tare Drag Torque [in-lb]	4
Performance Specifications	
Maximum Allowable Input [hp]	0.50
Maximum Input Torque [in-lb]	42
Maximum Worm Speed at Rated Load [rpm]	750
Maximum Load at 1750 RPM [lb]	1715
Starting Torque	2 x Running Torque
Weight	
Base 0 Travel [lb]	15
Per Inch of Travel [lb]	0.45
Grease [lb]	0.5