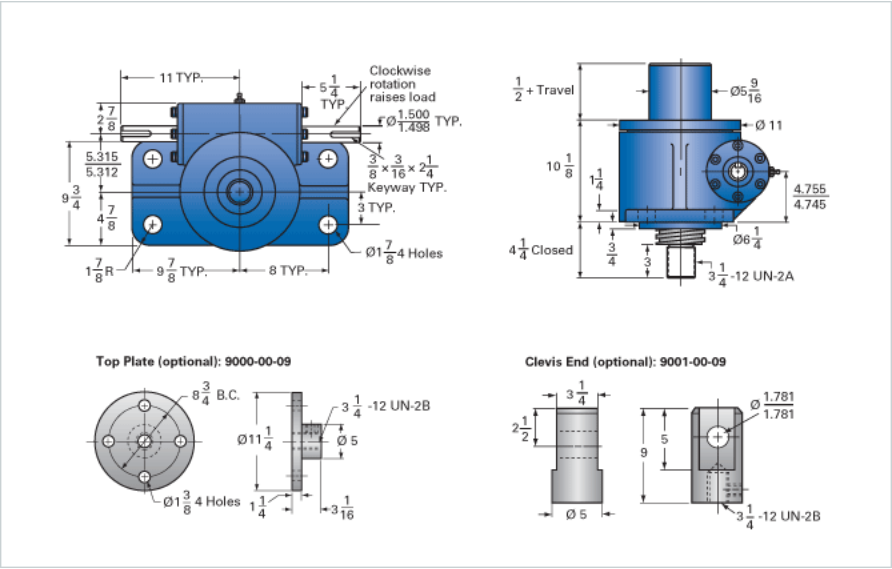
# Product Specification Sheet

## ActionJac 50AB-MSJ-I 32:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac 50AB-MSJ-I 32:1 today!

2D/3D CAD ONLINE

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|---|---|
| **Details** | |
| Capacity [Ton] | 50 |
| Gear Ratio | 32:1 |
| Turns of Worm per Inch Travel | 48 |
| Torque to Raise 1 lb. [in-lb] | 0.0301 |
| Lifting Screw Diameter [in] | 4.50 |
| Screw Lead [in] | 0.667 |
| Root Diameter [in] | 3.782 |
| Tare Drag Torque [in-lb] | 100 |
| **Performance Specifications** | |
| Maximum Allowable Input [hp] | 5.00 |
| Maximum Input Torque [in-lb] | 3014 |
| Maximum Worm Speed at Rated Load [rpm] | 104 |
| Maximum Load at 1750 RPM [lb] | 5982 |
| Starting Torque | 2 x Running Torque |
| **Weight** | |
| Base 0 Travel [lb] | 280 |
| Per Inch of Travel [lb] | 5.00 |
| Grease [lb] | 5.8 |