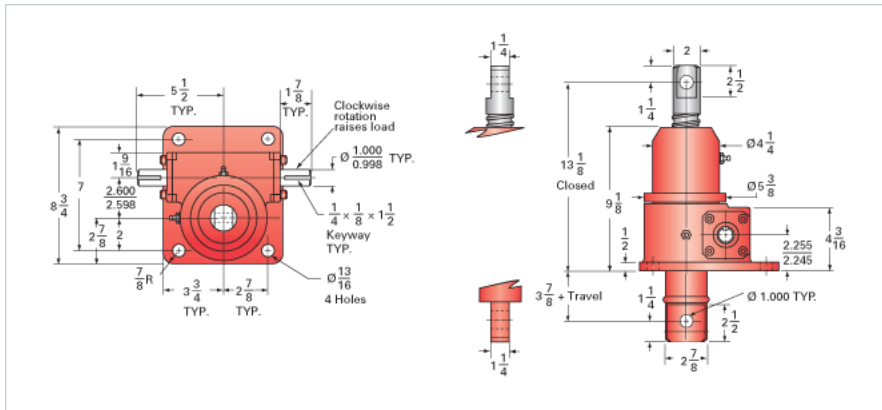


## ActionJac 10HL-BSJ-DC 8:1

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your ActionJac 10HL-BSJ-DC 8:1 today!



### Details

|                                     |        |
|-------------------------------------|--------|
| Capacity [Ton]                      | 10     |
| Gear Ratio                          | 8:1    |
| Turns of Worm per Inch Travel       | 8      |
| Torque to Raise 1 lb. [in-lb]       | 0.0319 |
| Torque to Raise 1 lb. Keyed [in-lb] | 0.0351 |
| Lifting Screw Diameter [in]         | 1.50   |
| Screw Lead [in]                     | 1.000  |
| Root Diameter [in]                  | 1.140  |
| BackDrive Holding Torque [ft-lb]    | 26.0   |
| Tare Drag Torque [in-lb]            | 20     |

### Performance Specifications

|  |                      |
|--|----------------------|
| Maximum Allowable Input [hp]                     | 5.00                 |
| Maximum Input Torque [in-lb]                     | 638                  |
| Maximum Worm Speed at Rated Load Non-keyed [rpm] | 494                  |
| Maximum Worm Speed at Rated Load Keyed [rpm]     | 449                  |
| Maximum Load at 1750 RPM Non-keyed [lb]          | 5645                 |
| Maximum Load at 1750 RPM Keyed [lb]              | 5132                 |
| Starting Torque                                  | 1.5 x Running Torque |

### Weight

|                         |      |
|-------------------------|------|
| Base 0 Travel [lb]      | 50   |
| Per Inch of Travel [lb] | 0.80 |
| Grease [lb]             | 1.5  |