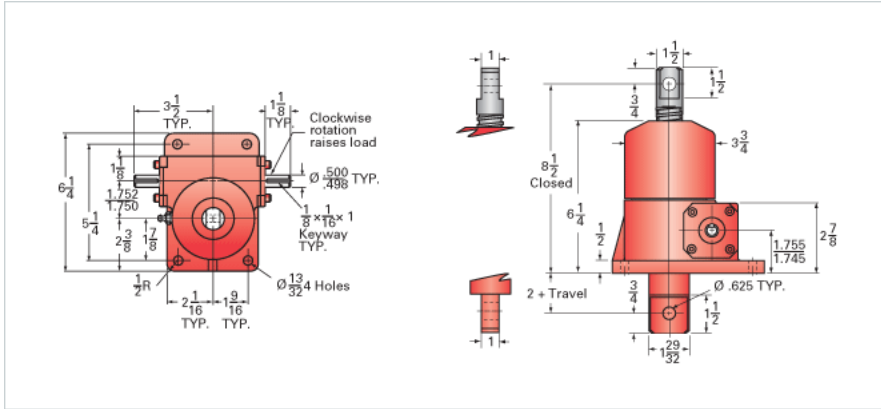


## ActionJac 2.5HL-BSJ-DC 24:1

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your ActionJac 2.5HL-BSJ-DC 24:1 today!



### Details

|                                     |        |
|-------------------------------------|--------|
| Capacity [Ton]                      | 2.5    |
| Gear Ratio                          | 24:1   |
| Turns of Worm per Inch Travel       | 24     |
| Torque to Raise 1 lb. [in-lb]       | 0.0170 |
| Torque to Raise 1 lb. Keyed [in-lb] | 0.0187 |
| Lifting Screw Diameter [in]         | 1.00   |
| Screw Lead [in]                     | 1.000  |
| Root Diameter [in]                  | 0.820  |
| BackDrive Holding Torque [ft-lb]    | 5.0    |
| Tare Drag Torque [in-lb]            | 5      |

### Performance Specifications

|  |                      |
|--|----------------------|
| Maximum Allowable Input [hp]                     | 0.50                 |
| Maximum Input Torque [in-lb]                     | 85                   |
| Maximum Worm Speed at Rated Load Non-keyed [rpm] | 371                  |
| Maximum Worm Speed at Rated Load Keyed [rpm]     | 337                  |
| Maximum Load at 1750 RPM Non-keyed [lb]          | 1059                 |
| Maximum Load at 1750 RPM Keyed [lb]              | 964                  |
| Starting Torque                                  | 1.5 x Running Torque |

### Weight

|                         |      |
|-------------------------|------|
| Base 0 Travel [lb]      | 17   |
| Per Inch of Travel [lb] | 0.60 |
| Grease [lb]             | 0.5  |