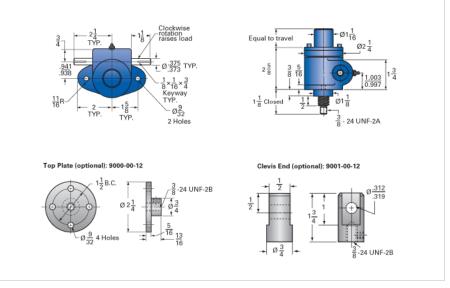


## ActionJac MJ-80-IK 20:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac MJ-80-IK 20:1 today!







| Details   |                    |
|---|--------------------|
| Capacity [Ton]  | 0.5                |
| Gear Ratio  | 20:1               |
| Turns of Worm Per Inch Travel                         | 80                 |
| Torque to Raise 1 lb. [in-lb]                         | 0.0090             |
| Lifting Screw Diameter [in]                           | 0.50               |
| Screw Lead [in]                                       | 0.250              |
| Root Diameter [in]                                    | 0.332              |
| Tare Drag Torque [in-lb]                              | 1                  |
| Performance Specifications                            |                    |
| Maximum Allowable Input [hp]                          | 0.17               |
| Maximum Input Torque [in-lb]                          | 8                  |
| Compression Loading Maximum Travel at 1000 lbs. [lbs] | 7.20               |
| Compression Loading Maximum Travel at Any Load [lbs]  | 8.75               |
| Maximum Worm Speed at Rated Load [rpm]                | 1140               |
| Travel Rate at 1750 rpm [in/min]                      | 22.5               |
| Maximum Load at 1750 RPM [lb]                         | 720                |
| Starting Torque                                       | 2 x Running Torque |
| Weight  |                    |
| Base 0 Travel [lb]                                    | 2.5                |
| Per Inch of Travel [lb]                               | 0.20               |
| Grease [lb]   | 0.5                |
|   |                    |