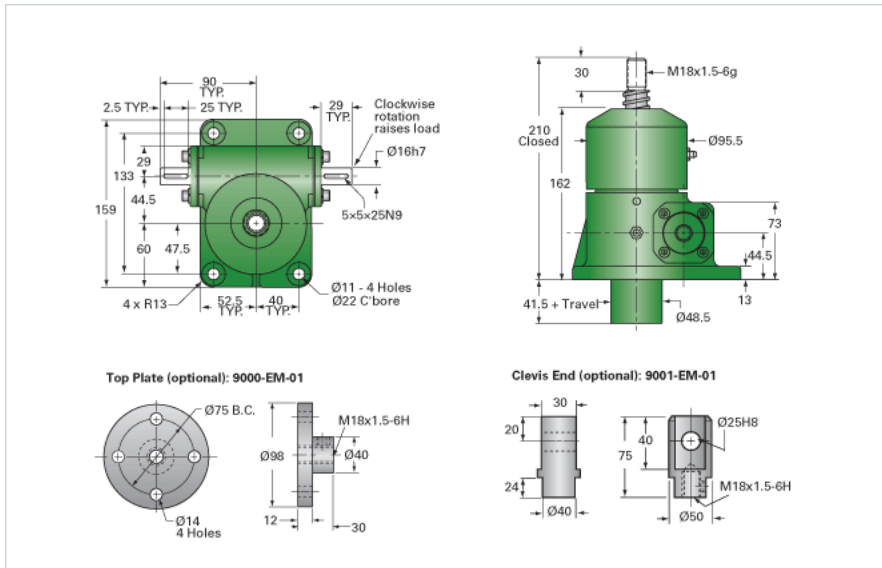


## ActionJac EM2.5-BSJ-U 12:1

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your ActionJac EM2.5-BSJ-U 12:1 today!



### Details

|                                 |      |
|---------------------------------|------|
| Capacity [kN]                   | 25   |
| Gear Ratio                      | 12:1 |
| Raise for One Turn of Worm [mm] | 0.42 |
| Torque to Raise 1 kN [Nm]       | 0.12 |
| No Load Torque [Nm]             | 0.56 |
| Lifting Screw Diameter [mm]     | 25   |
| Screw Lead [mm]                 | 5    |
| Root Diameter [mm]              | 22.5 |
| BackDrive Holding Torque [Nm]   | 2.5  |

### Performance Specifications

|  |                      |
|--|----------------------|
| Maximum Allowable Input [kW]           | 0.65                 |
| Maximum Input Torque [Nm]              | 3.05                 |
| Maximum Load at 1425 RPM [kN]          | 25                   |
| Maximum Worm Speed at Rated Load [rpm] | 2035                 |
| Starting Torque                        | 1.5 x Running Torque |

### Weight

|                          |      |
|--------------------------|------|
| Base 0 Travel [kg]       | 7.70 |
| Per 100mm of Travel [kg] | 0.36 |
| Grease [kg]              | 0.22 |