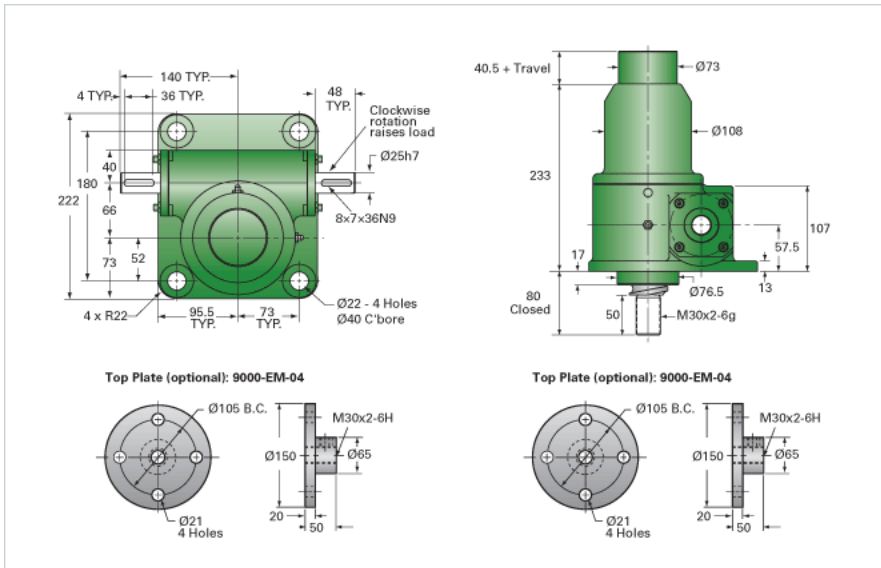


## ActionJac EM10-BSJ-I 24:1

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your ActionJac EM10-BSJ-I 24:1 today!



### Details

|                                |      |
|--------------------------------|------|
| Capacity [kN]                  | 100  |
| Gear Ratio                     | 24:1 |
| Travel for 1 Turn of Worm [mm] | 0.42 |
| Torque to Raise 1 kN [Nm]      | 0.16 |
| No Load Torque [Nm]            | 2.26 |
| Lifting Screw Diameter [mm]    | 50   |
| Screw Lead [mm]                | 10   |
| Root Diameter [mm]             | 45.2 |
| BackDrive Holding Torque [Nm]  | 13.5 |

### Performance Specifications

|  |                      |
|--|----------------------|
| Maximum Allowable Input [kW]           | 1.12                 |
| Maximum Input Torque [Nm]              | 16.20                |
| Maximum Load at 1425 RPM [kN]          | 46.6                 |
| Maximum Worm Speed at Rated Load [rpm] | 665                  |
| Starting Torque                        | 1.5 x Running Torque |

### Weight

|                          |       |
|--------------------------|-------|
| Base 0 Travel [kg]       | 22.70 |
| Per 100mm of Travel [kg] | 1.46  |
| Grease [kg]              | 0.69  |