

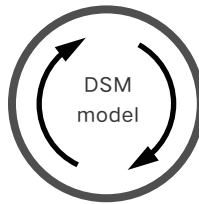


DS Model - Dial Torque Wrench

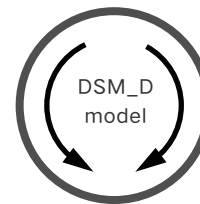
- Accuracy: +/-3% from 20% to 100% of Max.Torque (+/-4% accuracy for wrenches with capacities above 400N.m).
- Alloy steel structure, light weight and more durable.



- Peak torque holding function with included memory needle.



- DSM models are clockwise direction operation only.



- DSM-D models are clockwise & counter-clockwise direction operations.



- Metal Guard protects dial mechanism.



- Plastic guard protects the square drive.

100% Calibrated

Unique serial number for each torque wrench, corresponding to the certificate of calibration



Shockproof packaging

Specially designed for all series of "NovaTork" torque products



DSM

One-way Dial Torque Wrench

Select Metric and English scales by turning dial 180°

DS (English unit)

| Item No. | Square Drive | Torque Range | | Increment | Length mm | Width mm | Weight kg | Extension |
|----------|--------------|--------------|--------|-----------|--------------|-------------|--------------|-----------|
| | | N.m | Lb.ft | | | | | |
| DSM12 | 1/4" | 0-2 | 0-18* | 0.05 | 310 | 37 | 0.57 | - |
| DSM13 | 1/4" | 0-3 | 0-25* | 0.05 | 310 | 37 | 0.57 | - |
| DSM16 | 1/4" | 0-6 | 0-50* | 0.1 | 310 | 37 | 0.57 | - |
| DSM18 | 1/4" | 0-8 | 0-70* | 0.2 | 310 | 37 | 0.57 | - |
| DSM212 | 3/8" | 0-12 | 0-100* | 0.2 | 310 | 37 | 0.57 | - |
| DSM217.5 | 3/8" | 0-17.5 | 0-150* | 0.25 | 310 | 37 | 0.57 | - |
| DSM220 | 3/8" | 0-20 | 0-175* | 0.5 | 310 | 37 | 0.57 | - |
| DSM225 | 3/8" | 0-25 | 0-225* | 0.5 | 310 | 37 | 0.57 | - |
| DSM230 | 3/8" | 0-30 | 0-250* | 0.5 | 310 | 37 | 0.57 | - |
| DSM235 | 3/8" | 0-35 | 0-300* | 0.5 | 400 | 37 | 0.76 | - |
| DSM240 | 3/8" | 0-40 | 0-350* | 1 | 400 | 37 | 0.76 | - |
| DSM250 | 3/8" | 0-50 | 0-35 | 1 | 400 | 37 | 0.76 | - |
| DSM260 | 3/8" | 0-60 | 0-45 | 1 | 400 | 37 | 0.76 | - |
| DSM3100 | 1/2" | 0-100 | 0-70 | 2 | 480 | 37 | 0.91 | - |
| DSM3120 | 1/2" | 0-120 | 0-90 | 2 | 480 | 37 | 0.91 | - |
| DSM3140 | 1/2" | 0-140 | 0-100 | 2 | 480 | 37 | 0.91 | - |
| DSM3200 | 1/2" | 0-200 | 0-150 | 5 | 550 | 37 | 1.05 | - |
| DSM3250 | 1/2" | 0-250 | 0-175 | 5 | 550 | 37 | 1.05 | - |
| DSM3275 | 1/2" | 0-275 | 0-200 | 5 | 550 | 37 | 1.05 | - |
| DSM3350 | 1/2" | 0-350 | 0-250 | 5 | 550 | 37 | 1.05 | - |
| DSM4400 | 3/4" | 0-400 | 0-300 | 10 | 818 | 59 | 3.4 | - |
| DSM4500 | 3/4" | 0-500 | 0-350 | 10 | 818 | 59 | 3.4 | - |
| DSM4600 | 3/4" | 0-600 | 0-450 | 10 | 1192 | 59 | 6.4 | 1 |
| DSM4800 | 3/4" | 0-800 | 0-600 | 20 | 1192 | 59 | 6.4 | 1 |
| DSM41000 | 3/4" | 0-1000 | 0-700 | 20 | 1192 | 59 | 6.4 | 1 |
| DSM51400 | 1" | 0-1400 | 0-1000 | 20 | 1620 | 59 | 8.8 | 1 |
| DSM52000 | 1" | 0-2000 | 0-1500 | 50 | 1620 | 59 | 8.8 | 1 |

*Unit is Lb.in

* If need both directions, pls add D after item number, for example: DSM12D

DSM_D

Two-way Dial Torque Wrench

Scale with Metric and English unit, bi-directional operation

DS_D (English unit)

| Item No. | Square Drive | Torque Range | | Increment | Length mm | Width mm | Weight kg | Extension |
|----------|--------------|--------------|--------|-----------|--------------|-------------|--------------|-----------|
| | | Lb.ft | N.m | | | | | |
| DS118 | 1/4" | 0-18* | 0-2 | 0.05 | 310 | 37 | 0.57 | - |
| DS125 | 1/4" | 0-25* | 0-3 | 0.05 | 310 | 37 | 0.57 | - |
| DS150 | 1/4" | 0-50* | 0-6 | 0.1 | 310 | 37 | 0.57 | - |
| DS170 | 1/4" | 0-70* | 0-8 | 0.2 | 310 | 37 | 0.57 | - |
| DS2100 | 3/8" | 0-100* | 0-12 | 0.2 | 310 | 37 | 0.57 | - |
| DS2150 | 3/8" | 0-150* | 0-17.5 | 0.25 | 310 | 37 | 0.57 | - |
| DS2175 | 3/8" | 0-175* | 0-20 | 0.5 | 310 | 37 | 0.57 | - |
| DS2225 | 3/8" | 0-225* | 0-25 | 0.5 | 310 | 37 | 0.57 | - |
| DS2250 | 3/8" | 0-250* | 0-30 | 0.5 | 310 | 37 | 0.57 | - |
| DS2300 | 3/8" | 0-300* | 0-35 | 0.5 | 400 | 37 | 0.76 | - |
| DS2350 | 3/8" | 0-350* | 0-40 | 1 | 400 | 37 | 0.76 | - |
| DS235 | 3/8" | 0-35 | 0-50 | 1 | 400 | 37 | 0.76 | - |
| DS245 | 3/8" | 0-45 | 0-60 | 1 | 400 | 37 | 0.76 | - |
| DS370 | 1/2" | 0-70 | 0-100 | 2 | 480 | 37 | 0.91 | - |
| DS390 | 1/2" | 0-90 | 0-120 | 2 | 480 | 37 | 0.91 | - |
| DS3100 | 1/2" | 0-100 | 0-140 | 2 | 480 | 37 | 0.91 | - |
| DS3150 | 1/2" | 0-150 | 0-200 | 5 | 550 | 37 | 1.05 | - |
| DS3175 | 1/2" | 0-175 | 0-250 | 5 | 550 | 37 | 1.05 | - |
| DS3200 | 1/2" | 0-200 | 0-275 | 5 | 550 | 37 | 1.05 | - |
| DS3250 | 1/2" | 0-250 | 0-350 | 5 | 550 | 37 | 1.05 | - |
| DS4300 | 3/4" | 0-300 | 0-400 | 10 | 818 | 59 | 3.4 | - |
| DS4350 | 3/4" | 0-350 | 0-500 | 10 | 818 | 59 | 3.4 | - |
| DS4450 | 3/4" | 0-450 | 0-600 | 10 | 1192 | 59 | 6.4 | 1 |
| DS4600 | 3/4" | 0-600 | 0-800 | 20 | 1192 | 59 | 6.4 | 1 |
| DS4700 | 3/4" | 0-700 | 0-1000 | 20 | 1192 | 59 | 6.4 | 1 |
| DS51000 | 1" | 0-1000 | 0-1400 | 20 | 1620 | 59 | 8.8 | 1 |
| DS51500 | 1" | 0-1500 | 0-2000 | 50 | 1620 | 59 | 8.8 | 1 |

*Unit is Lb.in

* If need both directions, pls add D after item number, for example: DS125D

Note: Due to the product improvement, the technical parameters are subject to variation, please refer to the actual production from the factory.



For more details, please contact:

TY HARDWARE & MACHINERY SDN BHD

35 Jalan Metro Perdana Barat 11, Sri Edaran Industrial Park, 52100 Kuala Lumpur, Malaysia

Tel : +603 6259 5990, +6019-213 9990 Fax: +603 6250 8016 Email: inquiry@tyhardware.com.my