



PneuTorque® Standard Series Overview

Based on the original PneuTorque®, the 'Standard Series' range is a direct result of over 50 years of refinement and development necessary to keep pace with the requirements of industry today. In use in many thousands of applications worldwide PneuTorque® wrenches continue to represent the foundation of Norbar's powered tool range. Two speed models offer all the advantages of single speed versions but with the additional benefit of a run-down speed ve times greater than the high torque speed setting.

- Models available for almost every bolting and torque application, up to 300,000 Nm
- Forward and reverse operation
- Stall control gives repeatability of $\pm 5\%$ on a given joint
- Other reaction styles can be designed to suit specific applications
- Electronic torque transducers can be fitted for precise torque monitoring

To 100000 Nm - Single Speed

SKU	Description
16031	PT 1 3/4" sq. dr. 160-680 N·m, 120-500 lbf·ft
16011	PT 1 1" sq. dr. 160-680 N·m, 120-500 lbf·ft
16098	PT 1A 3/4" sq. dr. 270-1200 N·m, 200-900 lbf·ft
16097	PT 1A 1" sq. dr. 270-1200 N·m, 200-900 lbf·ft
16013	PT 2 1" sq. dr. 515-1700 N·m, 380-1250 lbf·ft
16015	PT 5 1" sq. dr. 880-3400 N·m, 650-2500 lbf·ft
16017	PT 6 1 1/2" sq. dr. 880-3400 N·m, 650-2500 lbf·ft
16066	PT 7 1 1/2" sq. dr. 1762-6000 N·m, 1300-4500 lbf·ft
16072	PT 9 1 1/2" sq. dr. 2710-9500 N·m, 2000-7000 lbf·ft
16052	PT 13 2 1/2" sq. dr. 13550-47000 N·m, 10000-35000 lbf·ft
18086	PT 12 2 1/2" sq. dr. 9500-34000 N·m, 7000-25000 lbf·ft
16045	PT 14 3 1/2" sq. dr. 22375-100000 N·m, 16500-73500 lbf·ft

To 9500 Nm - Automatic Two Speed

SKU	Description
16031.AUT	PT 1 3/4" sq. dr. Auto 2SP 160-680 N·m, 120-500 lbf·ft
16011.AUT	PT 1 1" sq. dr. Auto 2SP 160-680 N·m, 120-500 lbf·ft
16098.AUT	PT 1A 3/4" sq. dr. Auto 2SP 400-1200 N·m, 295-900 lbf·ft
16097.AUT	PT 1A 1" sq. dr. Auto 2SP 400-1200 N·m, 295-900 lbf·ft
16013.AUT	PT 2 1" sq. dr. Auto 2SP 700-1700 N·m, 516-1250 lbf·ft

SKU	Description
16013.AUT	PT 5 1" sq. dr. Auto 2SP 880-3400 N·m, 650-2500 lbf·ft
16017.AUT	PT 6 1 1/2" sq. dr. Auto 2SP 880-3400 N·m, 650-2500 lbf·ft
16066.AUT	PT 7 1 1/2" sq. dr. Auto 2SP 2200-6000 N·m, 1622-4500 lbf·ft
16072.AUT	PT 9 1 1/2" sq. dr. Auto 2SP 2100-9500 N·m, 2286-7000 lbf·ft

To 300000 Nm - Manual Two Speed

SKU	Description
16031.MTS	PT 1 3/4" sq. dr. 160-680 N·m, 120-500 lbf·ft
16011.MTS	PT 1 1" sq. dr. 160-680 N·m, 120-500 lbf·ft
16098.MTS	PT 1A 3/4" sq. dr. 270-1200 N·m, 200-900 lbf·ft
16097.MTS	PT 1A 1" sq. dr. 270-1200 N·m, 200-900 lbf·ft
16013.MTS	PT 2 1" sq. dr. 515-1700 N·m, 380-1250 lbf·ft
16015.MTS	PT 5 1" sq. dr. 880-3400 N·m, 650-2500 lbf·ft
16017.MTS	PT 6 1 1/2" sq. dr. 880-3400 N·m, 650-2500 lbf·ft
16066.MTS	PT 7 1 1/2" sq. dr. 1762-6000 N·m, 1300-4500 lbf·ft
16072.MTS	PT 9 1 1/2" sq. dr. 2710-9500 N·m, 2000-7000 lbf·ft
16046.MTS	PT 11 2 1/2" sq. dr. 4400-20000 N·m, 3250-14700 lbf·ft
18086.MTS	PT 12 2 1/2" sq. dr. 9500-34000 N·m, 7000-25000 lbf·ft
16052.MTS	PT 13 2 1/2" sq. dr. 13550-47000 N·m, 10000-35000 lbf·ft
16045.MTS	PT 14 3 1/2" sq. dr. 22375-100000 N·m, 16500-73500 lbf·ft
18089.MTS	PT 15 3 1/2" sq. dr. 40000-150000 N·m, 29500-110500 lbf·ft
18090.MTS	PT 16 3 1/2" sq. dr. 55000-200000 N·m, 40500-147500 lbf·ft

SKU	Description
18088.MTS	PT 17 3 1/2" sq. dr. 70000-250000 N·m, 51500-184500 lbf·ft
16054.MTS	PT 18 3 1/2" sq. dr. 85000-300000 N·m, 62500- 221500 lbf·ft
16490	Lifting Bracket for Standard Series (up to PT7)