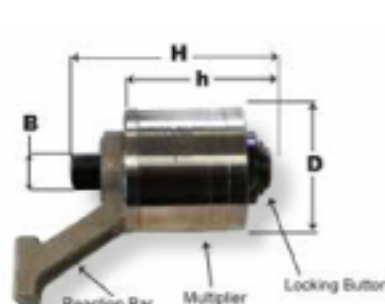


Warren and Brown Torque Multipliers are designed to easily tighten and loosen fasteners that have high torque values. Utilising relatively high torque ratios always ensures that only a comparatively low input torque is required using 1/2" drive torque wrenches making working in difficult areas easier and more comfortable for the operator.

Torque multipliers must be used with an appropriately set torque wrench to avoid overload damage. To extend the life of the torque multiplier, it is best to operate within 80% of the maximum torque output.



Comes with high quality case

#### Options Available

Model	*P/N 341000	P/N 341600	P/N 343500	P/N 345500	*P/N 347500	*P/N 3410000
D (mm)	80.5	80.5	96.5	117	121	143
H (mm)	88	105	163	187	195	205
h (mm)	49	76	94	107	107	115
Input Square Drive	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Output Square Drive (B)	1"	3/4"	1"	1 1/2"	1 1/2"	1 1/2"
Torque Ratio	1:4	1:13.7	1:17	1:21	1:24.3	1:29
Approx. Weight (kg)	2.3	3.3	5.9	9.7	13	16
Max. Torque Output (N.m)	1000	1600	3500	5500	7500	10000

\*Available on special request

#### Torque Multipliers Kits

##### 301000-K 7 Piece 1000Nm Torque

Torque Ratio	3.3:1
Drive	1/2" - 3/4"
Capacity	1000Nm

##### Contents:

Torque Multiplier	x1PC
90° Reaction Bar	x1PC
3/4" F & 1/2" M Adaptor	x1PC
Vortex Ratchet 1/2Dr	x1PC
Reaction Arm Release Tool	x1PC
Break-Away Adaptor	x2PCS
Total packed Weight	4.3kg

##### 301500-K 7 Piece 1500Nm Torque

Torque Ratio	1:6.5
Drive	1/2" - 3/4"
Capacity	1500Nm

##### Contents:

Torque Multiplier	x1PC
90° Reaction Bar	x1PC
90° Reaction Base	x1PC
380mm Reaction Bar	x1PC
Break-Away Adaptor	x2PCS
L Type Hex Key	x1PC
Total packed Weight	5kg

##### 302500-K 7 Piece 2500Nm Torque

Torque Ratio	1:12
Drive	1/2" - 1"
Capacity	2500Nm

##### Contents:

Torque Multiplier	x1PC
90° Reaction Bar	x1PC
90° Reaction Base	x1PC
380mm Reaction Bar	x1PC
Break-Away Adaptor	x2PCS
L Type Hex Key	x1PC
Total packed Weight	6kg

##### 302000-K 7 Piece 2000Nm Torque

Torque Ratio	1:9
Drive	1/2" - 1"
Capacity	2000Nm

##### Contents:

Torque Multiplier	x1PC
90° Reaction Bar	x1PC
90° Reaction Base	x1PC
380mm Reaction Bar	x1PC
Break-Away Adaptor	x2PCS
L Type Hex Key	x1PC
Total packed Weight	6.5kg



301000-K