

E-series, manual torque multipliers



- For accurate make-up or break-out of stubborn fasteners
- High output torque from low input torque
- Operator protected by anti-backlash device
- Torque multiplier accuracy $\pm 5\%$
- Reversible, tighten or loosen bolts
- Reaction bar (E200 and E300 models) or reaction plate style (E400 models)
- Angle-of-turn protractor standard on E400 serie models
- E300 and E400 series have replaceable shear drives, providing overload protection of internal power train

Output Torque Capacity	Model Number*	Input Torque	Torque Ratio	Input Female Square Drive	Output Male Square Drive **	Weight
				Nm	inch	
1015	E290PLUS	308	3,3 : 1	1/2	3/4	1,8
1355	E291	411	3,3 : 1	1/2	3/4	2,5
1625	E391	271	6,0 : 1	1/2	3/4	4,1
2980	E392	219	13,6 : 1	1/2	1	6,9
4340	E393	234	18,5 : 1	1/2	1	8,3
2980	E492	219	13,6 : 1	1/2	1	7,8
4340	E493	234	18,5 : 1	1/2	1	8,8
6780	E494	256	26,5 : 1	1/2	1 1/2	15,4
10845	E495	208	52,0 : 1	1/2	1 1/2	22,8



* MTW-300 manual wrench (max. 300 Nm output) is recommended to drive E-series multipliers.

** For hexagon sockets with square drive see [BSH-series](#)