

ACRADYNE® HIGH TORQUE TOOLS

FEATURES AND BENEFITS

Critical high torque assembly applications demand tools that will deliver torque with superior performance and durability. The precision design of the HT Series from AcraDyne® combine these features in an electric tool that surpasses the competition on productivity and ergonomics. AcraDyne's transducer torque control system provides consistent, reliable torque values as well as the ability to monitor rotational angle during the tightening process. When combined with AcraDyne's Tool Controllers, customers have a high torque assembly system that can handle the toughest and most important critical bolting applications with the ease and accuracy they demand.

- Faster Free Speed – Up to three times faster than the competition.
- Accurate built-in transducer ensures that torque values are accurate. No “guesstimates”.
- Closed Loop Torque Control System.
- Interchangeable Tools, Cables and Controllers – Calibrations are specific to the tool not the system as a whole.
- Universal Controller for all AcraDyne® tools.
- On-tool LED's for Accept / Reject signals.
- Designed and **MADE IN THE USA.**



PISTOL TYPE
(AEP)



FIXTURED TYPE
(AEF)



REAR MOUNTED PISTOL
(AED)



STRAIGHT LEVER TYPE
(AES)



AXIAL TYPE
(AEJ)

MODEL* (handle type)	SERIES	APPROX. TORQUE		APPROX. SPEED	WEIGHT		LENGTH		DIA.		DRIVE in	SOUND LEVEL dB(A)
		Nm	ft-lb	rpm	kg	lb	mm	in	mm	in		
()4(A)(B)66500A	6000	500	370	120	5.7	12.5	300	11.8	66	2.6	0.75	66
()4(A)(B)66750A	6000	750	550	85	5.7	12.5	300	11.8	66	2.6	0.75	66
()4(A)(B)771000A(B)	7000	1,000	750	65	5.7	15	300	11.8	66	3.0	1	66
()4(A)(B)772500A(B)	7000	2,500	1,850	25	8.1	17	328	12.9	76	3.0	1	66
()4(A)(B)883000A1	8000	3,000	2,200	20	12.3	27	376	14.8	86	3.6	1	66
()4(A)(B)883000A	8000	3,000	2,200	20	12.3	27	376	14.8	86	3.6	1.5	66
()4(A)(B)884100A1	8000	4,650	3,400	12	12.3	27	376	14.8	86	3.6	1	66
()4(A)(B)884100A	8000	4,650	3,400	12	12.3	27	376	14.8	86	3.6	1.5	66
()4(A)(B)896500A	9000	6,500	4,800	7	15	33	457	18	101	4.0	1.5	66
()4(A)(B)898100A**	9000	8,100	6,000	5	15	33	457	18	101	4.0	1.5	66

*Add "A" to part numbers for fixed gearcase models. Add "B" to part numbers for clutched gearcase models. For fixtured type, add "B" to part numbers for bottom exit cable.

**Under development