

UA-AMC Tool Series

UA-AMC SERIES

- Angle measurement for improved process control
- No torque reaction
- Detects cross threading, double hits on the same fastener, stripped and damaged fastener threads, and incorrect fasteners in an application
- Transducer integrated resolver
- Patented Auto Relief Technology provides smooth torque delivery during pulsing events
- Triple chamber air motors for high power output in UA-400AMC, UA-500AMC, and UA-600AMC models



MODEL	TORQUE RANGE		FREE SPEED RPM	LENGTH		WEIGHT		DRIVE SIZE IN	AIR USAGE CFM
	NM	FT-LB		MM	IN	LB	KG		
UA-400AMC	7 - 13	5.2 - 9.6	3,600	193.0	7.6	3.0	1.4	3/8	7.0
UA-500AMC	11 - 25	8.1 - 18.4	4,250	193.0	7.6	3.0	1.4	3/8	8.8
UA-600AMC	18 - 38	13.3 - 28.0	5,000	198.5	7.8	3.1	1.4	3/8	14.0
UA-700AMC	30 - 50	22.1 - 36.9	5,700	207.5	8.2	3.3	1.5	3/8	15.8
UA-800AMC	40 - 60	29.5 - 44.3	6,000	215.5	8.5	3.7	1.7	3/8	16.8
UA-900AMC	40 - 80	29.5 - 59.0	5,500	227.5	9.0	4.7	2.2	1/2	18.6
UA-1000AMC	50 - 90	36.9 - 66.4	5,200	235.0	9.3	5.4	2.5	1/2	19.3
UA-1300AMC	85 - 130	62.7 - 95.9	4,500	256.5	10.1	7.2	3.3	1/2	25.6

Air Inlet: 1/4" N.P.T.

Recommended Air Hose Size: 1/4" I.D. for UA-400AMC - UA-500AMC

3/8" I.D. for UA-600AMC - UA-1000AMC

1/2" I.D. for UA-1300AMC

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