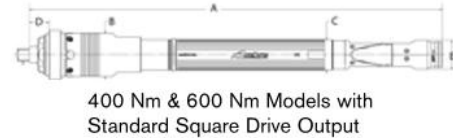
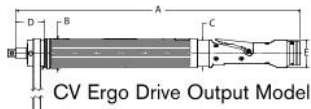


3000 Series Inline Tools

- Compact and durable, AcraDyne 3000 Series inline nutrunners are the ideal choice for fixtured fastening applications
- A uniform body diameter and a hex-shaped mounting point allow for simple installation into fixtured plates
- User modifiable reaction bar included with in-line tools for use in handheld applications
- Standard Square Drive or extended Ergo Drive output available on all models



3000 Series Inline Tools

3000 Series	MAX TORQUE		TORQUE RANGE		FREE SPEED	WEIGHT (-) SOCKET		OUTPUT	(A)		(B)		(C)		(D)		(E)		
	NM	FT-LB	NM	FT-LB	RPM	LB	KG	SO. DR	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	
3000 Series	(V) = Extended Ergo-Drive Output				-2 = 2" sliding spindle														
AES33040C(V)(-2)	40	30	8 - 40	5.9 - 30	1,314	6.4	2.90	1/2"	V = 18.46 -2 = 23.89	469 606.8	1.96	49.8	V = 1.75 -2 = 1.85	44.5 47	V = 1.8 -2 = 4.3	45.7 109.5	1.78	45.2	
AES33060C(V)(-2)	60	44	12 - 60	8.9 - 44	883	6.4	2.90	1/2"	V = 18.46 -2 = 23.89	469 606.8	1.96	49.8	V = 1.75 -2 = 1.85	44.5 47	V = 1.8 -2 = 4.3	45.7 109.5	1.78	45.2	
AES33100C(V)(-2)	100	74	20 - 100	15 - 74	489	8.1	3.67	1/2"	V = 22.78 -2 = 27.71	578.6 703.8	1.96	49.8	V = 1.75 -2 = 1.85	44.5 47	V = 6.11 -2 = 3.96	155.3 100.5	1.78	45.2	
AES33150C(V)(-2)	150	111	30 - 150	22 - 111	329	8.1	3.67	1/2"	V = 22.78 -2 = 27.71	578.6 703.8	1.96	49.8	V = 1.75 -2 = 1.85	44.5 47	V = 6.11 -2 = 3.96	155.3 100.5	1.78	45.2	
AES33230C(V)(-2)	185	137	46 - 185	34 - 137	221	8.1	3.67	1/2"	V = 22.78 -2 = 27.71	578.6 703.8	1.96	49.8	V = 1.75 -2 = 1.85	44.5 47	V = 6.11 -2 = 3.96	155.3 100.5	1.78	45.2	
AES33400C	400	295	80 - 400	59 - 295	122	13.0*	5.90*	3/4"		25.2	640	2.64	67.1	1.85	47	1.19	30.12	1.78	45.2
AES33600C	600	443	120 - 600	89 - 443	82	13.0*	5.90*	3/4"		25.2	640	2.64	67.1	1.85	47	1.19	30.12	1.78	45.2

* Includes reaction bar and fixture nut.

3000 Series Hold and Drive Tools

- 1" & 2" travel models available
- Sockets and holders are custom



1" Travel (C-1) Model



2" Travel (C-2) Model



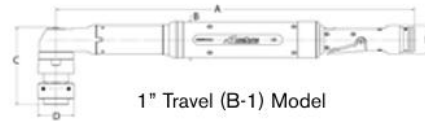
3000 Series Hold and Drive Tools

MODEL*	MAX TORQUE		TORQUE RANGE		FREE SPEED	WEIGHT	MIN SOCKET	(A)		(B)		(C)		(D)		(E)		
	NM	FT-LB	NM	FT-LB	RPM	(LB)	MAX SOCKET	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	
Hold & Drive	(-1) = 1" Travel				(-2) = 2" Travel													
AEH33042C(-1)(-2)	42	31	10 - 42	7 - 31	1,095	-1 = 5.6 -2 = 5.8	9/16 (14 mm) 13/16 (21 mm)	16.79	426.5	1.85	47	-1 = 3.17 -2 = 4.17	80.6 106	1.44	36.5	1.59	40.4	
AEH33053C(-1)(-2)	53	39	12 - 53	8 - 39	865	-1 = 5.6 -2 = 5.8	9/16 (14 mm) 13/16 (21 mm)	16.79	426.5	1.85	47	-1 = 3.17 -2 = 4.17	80.6 106	1.44	36.5	1.59	40.4	
AEH33060C(-1)(-2)	60	44	12 - 60	9 - 44	845	-1 = 7.3 -2 = 7.5	9/16 (14 mm) 1-1/4 (32 mm)	19.1	485.1	1.85	47	-1 = 3.36 -2 = 4.37	85.3 111.1	1.88	47.6	1.78	45.2	
AEH33090C(-1)(-2)	90	66	18 - 90	13 - 66	568	-1 = 7.3 -2 = 7.6	9/16 (14 mm) 1-1/4 (32 mm)	16.79	426.5	1.85	47	-1 = 3.36 -2 = 4.37	85.3 111.1	1.88	47.6	1.78	45.2	
AEH33120C(-1)(-2)	120	89	24 - 120	18 - 89	442	-1 = 10.0 -2 = 10.3	5/8 (15 mm) 1-1/4 (32 mm)	21.22	539.1	1.85	47	-1 = 4.09 -2 = 5.09	103.8 129.2	2.25	57.2	1.78	45.2	

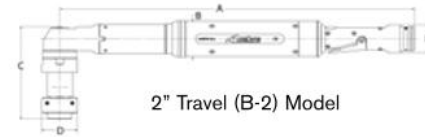
* E logo indicates where ERGO-DRIVE sockets/extensions benefit tool operation.

5000 Series Hold-and-Drive Tools

- Torques ranging from 90 Nm – 350 Nm
- Very robust design
- 1" and 2" travels are standard
- Sockets and holders are custom



1" Travel (B-1) Model



2" Travel (B-2) Model

5000 Series Hold and Drive Tools

MODEL*	MAX TORQUE		TORQUE RANGE		FREE SPEED RPM	WEIGHT (LB)	MIN SOCKET MAX SOCKET	(A)		(B)		(C)		(D)		(E)	
	NM	FT-LB	NM	FT-LB				IN	MM	IN	MM	IN	MM	IN	MM	IN	MM
Hold & Drive (-1) = 1" Travel (-2) = 2" Travel																	
AEH35090B(-1)(-2)	90	66	23 - 90	17 - 66	607	-1 = 7.6 -2 = 7.9	9/16 (14 mm) 1-1/4 (32 mm)	22.63	574.8	2.31	58.7	-1 = 4.02 -2 = 4.96	102.1 126	1.88	47.6	1.78	45.2
AEH35140B(-1)(-2)	140	103	35 - 140	26 - 103	472	-1 = 10.6 -2 = 11.0	5/8 (15 mm) 1-1/4 (32 mm)	22.56	572.9	2.31	58.7	-1 = 4.87 -2 = 5.87	123.7 149.1	2.25	57.15	1.78	45.2
AEH35175B(-1)(-2)	175	129	44 - 175	33 - 129	384	-1 = 10.6 -2 = 11.1	5/8 (15 mm) 1-1/4 (32 mm)	22.52	571.9	2.31	58.7	-1 = 4.87 -2 = 5.87	123.7 149.1	2.25	57.15	1.78	45.2
AEH35225B(-1)(-2)	225	166	56 - 225	41 - 166	291	-1 = 12.9 -2 = 13.3	3/4 (19 mm) 1-1/4 (32 mm)	22.92	582.2	2.31	58.7	-1 = 5.52 -2 = 6.52	140.1 165.5	2.63	66.7	1.78	45.2
AEH35285B(-1)(-2)	285	210	71 - 285	52 - 210	236	-1 = 12.9 -2 = 13.3	3/4 (19 mm) 1-1/4 (32 mm)	22.92	582.2	2.31	58.7	-1 = 5.52 -2 = 6.52	140.1 165.5	2.63	66.7	1.78	45.2
AEH35350B(-1)(-2)	350	258	88 - 350	65 - 258	191	-1 = 12.9 -2 = 13.3	3/4 (19 mm) 1-1/4 (32 mm)	22.92	582.2	2.31	58.7	-1 = 5.52 -2 = 6.52	140.1 165.5	2.63	66.7	1.78	45.2

SPECIALTY GEARHEADS

AIMCO can provide specialized heads for most any application. Tubenut, Hold and Drive, Crow Foot, Offsets, and Sliding Spindles are just a few of the head styles available. Whatever the requirements, AIMCO will recommend the head configuration that will get the job done successfully.

Contact an AIMCO Customer Service Associate for more details, 1-503-254-6600, or toll free 1-800-852-1368.

