

ACRADYNE® TUBENUT NUTRUNNERS

FEATURES AND BENEFITS

- Patented Safety Algorithm.
- Transducer senses resistance in the initial 90 degrees of rotation and returns to open upon any resistance encountered.
- Proven, durable Tubenut head design.
- Simple, one touch back to open operation for maximum productivity.

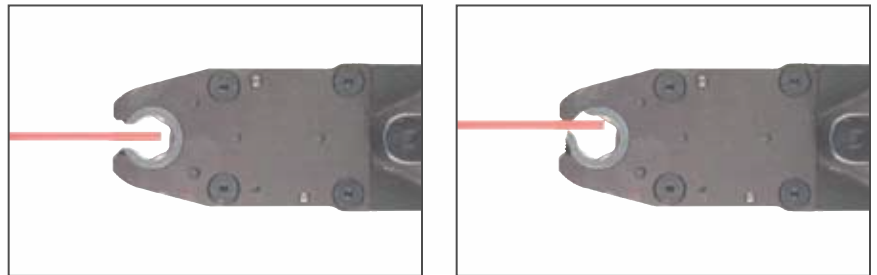


AET 2000 Series Model

AET 1000 Series Model

AET 2000 Series Model with Double Levers

WITH INNOVATIVE SAFETY SENSOR TECHNOLOGY!



APPLICATION DATA

1000 SERIES*	NM	MAX TORQUE	FT-LB	NM	TORQUE RANGE	FT-LB	FREE SPEED RPM	LB	WEIGHT (-) SOCKET	KG	IN	OUTPUT RIVE	MM
AET4A12018B(DL)	18	13.3	13.3	3.6 - 14.4	2.7 - 10.6	10.6	516	3.1	1.41	1.41	1/4 - 7/16	7 - 12	
AET4A12025B(DL)	25	18.4	18.4	5 - 20	3.7 - 14.8	14.8	387	3.1	1.41	1.41	3/8 - 5/8	10 - 17	
2000 SERIES*	NM	MAX TORQUE	FT-LB	NM	TORQUE RANGE	FT-LB	FREE SPEED RPM	LB	WEIGHT (-) SOCKET	KG	IN	OUTPUT RIVE	MM
AET32020B(DL)	20	14.8	14.8	4 - 16	3.0 - 11.8	11.8	622	3.1	1.41	1.41	1/4 - 7/16	7 - 12	
AET32025B(DL)	25	18.4	18.4	5 - 20	3.7 - 14.8	14.8	466	4.0	1.81	1.81	3/8 - 5/8	10 - 17	
AET32035B(DL)	35	25.8	25.8	7 - 28	5.2 - 20.7	20.7	347	4.5	2.04	2.04	1/2 - 7/8	13 - 24	
AET32050B(DL)	50	36.9	36.9	10 - 40	7.4 - 29.5	29.5	257	5.6	2.54	2.54	5/8 - 1-3/16	17 - 32	

*Add "DL" to part numbers for double levers. Request specific socket size when placing your order. AIMCO offers a wide variety of socket sizes to fit your needs.

SPECIALIZED HEADS

AIMCO is able to provide specialized heads for almost any application. Tubenut, Hold and Drive, Crow Foot, Offsets and Sliding Spindles are just a few of the head styles available. Let us know your requirements and we will help select the head configuration to get the job done.



ACRADYNE® HOLD & DRIVE NUTRUNNERS

FEATURES AND BENEFITS

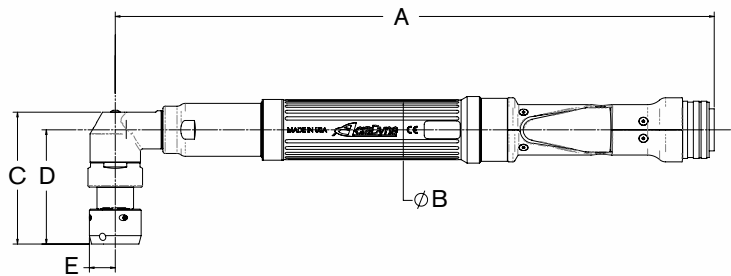
- Torques Ranging from 20Nm – 200Nm.
- Very Robust modern design.
- 1" and 2" travels are standard.
- Sockets and holders are custom to order.



APPLICATION DATA

MODEL*	NM	MAX TORQUE	FT-LB	NM	TORQUE RANGE	FT-LB	FREE SPEED RPM	WEIGHT LB		MIN/MAX SOCKET
AEH4F12020B(-1,2)	20		14.75	4 - 16		3.0 - 11.8	533	-1=2.8, -2=3.0		9/16 (14MM) / 13/16, (21MM)
AEH4F12026B(-1,2)	26		19.18	5.2 - 20.8		3.8 - 15.4	432	-1=2.8, -2=3.1		9/16 (14MM) / 13/16, (21MM)
AEH32025B(-1,2)	25		18.44	5 - 20		3.7 - 14.8	833	-1 = 3.5, -2 = 3.5		9/16 (14MM) / 13/16, (21MM)
AEH32030B(-1,2)	30		22.13	6 - 24		4.4 - 17.7	803	-1 = 3.5, -2 = 3.6		9/16 (14MM) / 13/16, (21MM)
AEH32040B(-1,2)	40		29.50	8 - 32		5.9 - 23.6	574	-1 = 3.5, -2 = 3.7		9/16 (14MM) / 13/16, (21MM)
AEH33053B(-1,2)	53		39.09	12 - 48		8.9 - 35.4	1,095	-1=5.6, -2=5.8		9/16 (14MM) / 13/16, (21MM)
AEH33060B(-1,2)	60		44.25	12 - 48		8.9 - 35.4	845	-1=7.3, -2=7.5		5/8 (16MM) / 1-1/4, (32MM)
AEH33090B(-1,2)	90		66.38	18 - 72		13.2 - 53.1	568	-1=7.3, -2=7.6		5/8 (16MM) / 1-1/4, (32MM)
AEH33120B(-1,2)	120		88.51	24 - 96		17.7 - 70.8	442	-1=10.0, -2=10.3		5/8 (16MM) / 1-1/4, (32MM)
AEH33200B(-1,2)	200		147.51	40 - 160		29.5 - 118	245	-1=10.0, -2=10.4		5/8 (16MM) / 1-1/4, (32MM)
AEH35140B(-1,2)	140		103.26	35 - 140		25.8 - 103.3	472	-1=10.6, -2=11.0		5/8 (16MM) / 1-1/4, (32MM)
AEH35175B(-1,2)	175		129.1	44 - 175		32.5 - 129.1	384	-1=10.6, -2=11.1		5/8 (16MM) / 1-1/4, (32MM)

* Add "1" to part numbers for 1" travel. Add "2" to part numbers for 2" travel.



DIMENSIONS*

MODEL	IN	(A)	MM	IN	(B)	MM	IN	(C)*	MM	IN	(D)*	MM	IN	(E)	MM
AEH4F12020B	14.59		370.7	1.59		40.4	3.72		94.4	3.17		80.6	.76		19.3
AEH4F12026B	14.59		370.7	1.59		40.4	3.72		94.4	3.17		80.6	.76		9.3
AEH32025B	14.59		370.7	1.85		47	3.72		94.4	3.17		80.6	.76		19.3
AEH32030B	14.59		370.7	1.85		47	3.72		94.4	3.17		80.6	.76		19.3
AEH32040B	14.59		370.7	1.85		47	3.72		94.4	3.17		80.6	.76		19.3
AEH33053B	16.79		426.5	1.85		47	3.72		94.4	3.17		80.6	.76		19.3
AEH33060B	18.92		480.53	1.96		49.8	4.04		102.5	3.37		85.66	.94		23.9
AEH33090B	18.92		480.53	1.96		49.8	4.04		102.5	3.37		85.66	.94		23.9
AEH33120B	21.00		533.49	1.96		49.8	4.87		123.66	4.09		103.82	1.13		28.6
AEH33200B	23.21		589.5	1.96		49.8	4.87		123.66	4.09		103.82	1.13		28.6
AEH35140B	22.52		572.0	2.31		58.7	4.87		123.66	4.09		103.82	1.13		28.6
AEH35170B	22.52		572.0	2.31		58.7	4.87		123.66	4.09		103.82	1.13		28.6

ACRADYNE® MID-EXIT CABLE NUTRUNNERS

FEATURES AND BENEFITS

- **Length**
 - The tool's length is reduced by the cable exiting in front of the grip surface for the operator's hand.
- **Ergonomics**
 - Torque reaction is reduced relative to pistol style tools.
 - The hand is positioned farther away from the application for more leverage. This is maximized by the cable being in front of the hand. The handle is inline putting less stress on the wrist.
- **Cable management**
 - If used with a spring balancer the tool hangs naturally near its center of gravity and the cable can be controlled by the balancer.
 - The position of the cable in front can make it easier for the operator to manage the cable. This is especially beneficial where one plane has length constraints and at 90° is free from obstruction (vertical for Doors-On).

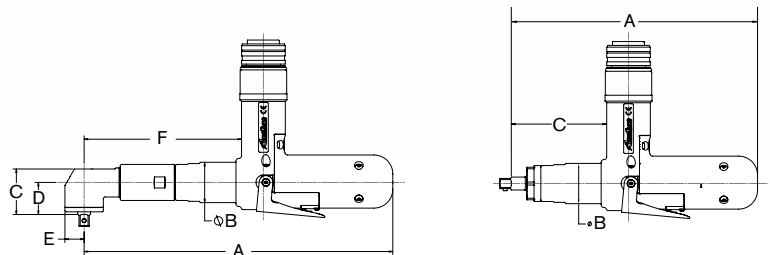


Specialized heads and blades available by request.

APPLICATION DATA

MODEL*	NM	MAX TORQUE	FT-LB	NM	TORQUE RANGE	FT-LB	FREE SPEED RPM	LB	WEIGHT (-) SOCKET	KG	OUTPUT DRIVE
AEN4C22015BM(F)	15	11.06	11.06	3.75 - 15	2.77 - 11.06	700	2.6	1.18	3/8 SQ. DR.		
AEN4D22023BM(F)	23	16.96	16.96	5.75 - 23	4.24 - 16.96	750	2.9	1.32	3/8 SQ. DR.		
AEN4D22029BM(F)	29	21.39	21.39	7.25 - 29	5.35 - 21.39	592	2.9	1.32	3/8 SQ. DR.		
AEN4D22035BM(F)	35	25.81	25.81	8.75 - 35	6.45 - 25.81	480	2.9	1.32	3/8 SQ. DR.		
AEN4F22030BM(F)	30	22.13	22.13	7.5 - 30	5.53 - 22.13	675	3.3	1.50	3/8 SQ. DR.		
AEN4F22037BM(F)	37	29.29	29.29	9.25 - 37	6.82 - 29.29	533	3.3	1.50	3/8 SQ. DR.		
AEN4F22044BM(F)	44	32.46	32.46	11 - 40	8.11 - 29.50	432	3.3	1.50	3/8 SQ. DR.		
AES4A22020BM	20	14.8	14.8	5 - 20	3.7 - 14.8	1050	2.4	1.09	3/8 SQ. DR.		
AES4A22025BM	25	18.4	18.4	6.3 - 25	4.6 - 18.4	830	2.4	1.09	3/8 SQ. DR.		
AES4A22030BM	30	22.0	22.0	7.5 - 30	5.5 - 22.0	672	2.4	1.09	3/8 SQ. DR.		
AES4A22040BM	40	29.5	29.5	10 - 40	7.4 - 29.5	525	2.4	1.09	3/8 SQ. DR.		

* Add "F" to part numbers for flush socket.



DIMENSIONS

	IN (A)	MM	IN (B)	MM	IN (C)	MM	IN (D)	MM	IN (E)	MM	IN (F)	MM
AEN4C22015BM	9.02	229.1	1.47	37.3	1.29	32.8	.82	20.9	.52	13.1	5.53	140.4
AEN4D22023BM	11.1	280.3	1.47	37.3	1.42	36.1	.92	23.4	.56	14.1	5.67	144.1
AEN4D22029BM	11.1	280.3	1.47	37.3	1.42	36.1	.92	23.4	.56	14.1	5.67	144.1
AEN4D22035BM	11.1	280.3	1.47	37.3	1.42	36.1	.92	23.4	.56	14.1	5.67	144.1
AEN4F22030BM	11.24	285.6	1.47	37.3	1.66	42.1	1.17	29.7	.70	17.8	5.73	145.6
AEN4F22037BM	11.24	285.6	1.47	37.3	1.66	42.1	1.17	29.7	.70	17.8	5.73	145.6
AEN4F22044BM	11.24	285.6	1.47	37.3	1.66	42.1	1.17	29.7	.70	17.8	5.73	145.6
AES4A22020BM	9.0	228.1	1.47	37.3	3.49	88.6						
AES4A22025BM	9.0	228.1	1.47	37.3	3.49	88.6						
AES4A22030BM	9.0	228.1	1.47	37.3	3.49	88.6						
AES4A22040BM	9.0	228.1	1.47	37.3	3.49	88.6						