

# HIGH CAPABILITY TOOLING





ACHIEVING ASSEMBLY EXCELLENCE



Since 1970, **AIMCO** has been providing Global Assembly and Critical Bolting Tooling solutions for the Automotive, Electronics, Aerospace, Energy Services, and General Assembly Industries.

Headquartered in Portland, Oregon, **AIMCO** has become a leading importer and exporter of industrial power tools. **AIMCO** currently exports to over 33 countries including Mexico, Brazil, Germany, France, Korea, China, the UK, India, Denmark, and most recently in Russia.

In 1999, AIMCO began manufacturing its **AcraDyne**<sup>\*</sup> line, which produces a complete line of DC Controlled Tools and custom built multiple spindle systems. Our service, repair, and calibration labs provide fast turnaround on repairs; additionally, all electronic torque equipment meets NIST standards.

If **Productivity**, **Ergonomics**, **Reliability**, and **Quality** are driving forces in your business, then let **AcraDyne**\* be your value-added partner. **AcraDyne**\* provides cost-effective solutions for our customers by resolving challenges related to tightening and critical bolting strategies, tool selection and installation, joint failure analysis, audit trails, and methods. This, combined with operator training, maximizes the production efficiencies our tools provide.

**AcraDyne**<sup>®</sup> produces a complete line of DC Controlled Tools as well as custom built multiple spindle systems ranging from approximately .5 to 12,000 Nm. *All Made in the USA*.

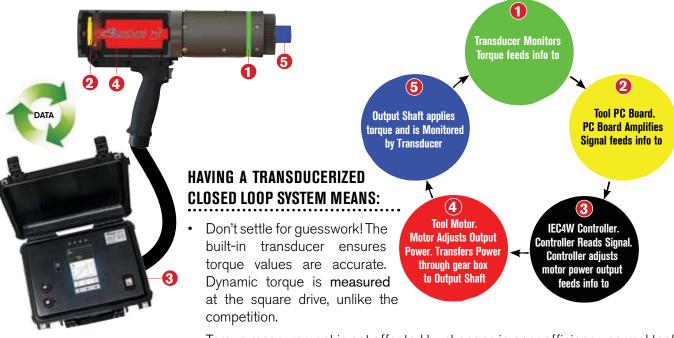
Our strategically located sales force, coupled with our worldwide distribution, make **AcraDyne**<sup>®</sup> the right choice for you.

## ISO 9001: 2015 Certified



# HIGH TORQUE DC BOLTING TOOLS

The Driving Force in Critical Bolting



- Torque measurement is not affected by changes in gear efficiency, normal tool wear between calibrations, temperature, voltage, or motor performance.
- On-tool LEDs for Accept/Reject signals.
- The system can easily be verified and calibrated anywhere.
- Interchangeable tools, cables, and controllers calibrations are specific to the tool not the system as a whole.



# **CHOOSE YOUR HANDLE**

craDyne



Critical bolting demands tools that deliver high torque with superior performance. Couple with AcraDyne's Controller, the HT Series tools combine these features in an electric, high-torque bolting system that beats the competition in accuracy, speed, and safety.

## FEATURES AND BENEFITS

- One of the most accurate high-torque tools in the world today
- Up to 100 times faster than hydraulic tools
- 250 Nm 12,000 Nm
- Ergonomic, robust design with five handle configurations
- Over 300 models to choose from
- Built-in integral transducer for optimal monitoring and control
- The world's ONLY traceable system at the square drive
- Data retrieval
- Designed and MADE IN THE USA



#### Straight Lever Type (AES)



Fixtured Type (AEF)

FIXED GEARCASE		APPROX	TORQUE	APPROX. SPEED	WEI	GHT	LEN	GTH	DI	Α.	DRIVE	SOUND LEVEL
MODEL*	SERIES	NM	FT-LB	RPM	KG	LB	MM	IN	MM	IN	IN	dB(A)
(AEP) (AED) (AES) (AEJ) (AEF)4A66250B	6000	250	185	315	4.6	10.5	254	10	66	2.6	0.75	66
(AEP) (AED) (AES) (AEJ) (AEF)4A66425B	6000	425	315	165	4.6	10.5	254	10	66	2.6	0.75	66
(AEP) (AED) (AES) (AEJ) (AEF)4A66625B	6000	625	460	106	4.8	10.5	254	10	66	2.6	0.75	66
(AEP) (AED) (AES) (AEJ) (AEF)4A66925B	6000	925	682	72	4.8	10.5	254	10	66	2.6	0.75	66
(AEP) (AED) (AES) (AEJ) (AEF)4A771200B	7000	1,200	885	65	6.6	14.5	259	10.2	76	3.0	1	66
(AEP) (AED) (AES) (AEJ) (AEF)4A773000B	7000	3,000	2,213	25	7.5	16.5	294	11.6	76	3.0	1	66
(AEP) (AED) (AES) (AEJ) (AEF)4A884200B1	8000	4,200	3,100	12	11.1	24.5	340	13.4	86	3.6	1	66
(AEP) (AED) (AES) (AEJ) (AEF)4A884200B	8000	4,200	3,100	12	11.1	24.5	340	13.4	86	3.6	1.5	66
(AEP) (AED) (AES) (AEJ) (AEF)4A885000B	8000	5,000	3,700	9	11.1	24.5	340	13.4	86	3.6	1.5	66
(AEP) (AED) (AES) (AEJ) (AEF)4A896500B	8000/9000	6,500	4,800	7	15.7	34.5	378	14.9	101	4.0	1.5	66
(AEP) (AED) (AES) (AEJ) (AEF)4A898100B	8000/9000	8,100	6,000	5	15.7	34.5	378	14.9	101	4.0	1.5	66
(AEP) (AEJ)4A8X12000B	8000/9000	12,000	8,850	3.5	23.0	51.0	526	21	131	5.2	1.5	66

\* Add "B" to the end of the model number for bottom exit cable (AEF fixtured models only).

360° SWIVEL GEARCASE MODEL	SERIES	APPROX. NM	TORQUE FT-LB	APPROX. SPEED RPM	WEI KG	GHT LB	LEN MM	GTH IN	DI MM	A. IN	DRIVE IN	SOUND LEVEL dB(A)
(AEP) (AEJ)4B66250B	6000	250	185	315	5.3	12	305	12	66	2.6	0.75	66
(AEP) (AEJ)4B66425B	6000	425	315	165	5.3	12	305	12	66	2.6	0.75	66
(AEP) (AEJ)4B66625B	6000	625	460	106	5.5	12	305	12	66	2.6	0.75	66
(AEP) (AEJ)4B66925B	6000	925	682	72	5.5	12	305	12	66	2.6	0.75	66
(AEP) (AEJ)4B771200B	7000	1200	885	65	7.3	16	310	12.2	76	3.0	1	66
(AEP) (AEJ)4B773000B	7000	3,000	2,213	25	8.2	18	345	13.6	76	3.0	1	66
(AEP) (AEJ)4B884200B1	8000	4,200	3,100	12	11.8	26	391	15.4	86	3.6	1	66
(AEP) (AEJ)4B884200B	8000	4,200	3,100	12	11.8	26	391	15.4	86	3.6	1.5	66
(AEP) (AEJ)4B885000B	8000	5,000	3,700	9	11.8	26	391	15.4	86	3.6	1.5	66
(AEP) (AEJ)4B896500B	8000/9000	6,500	4,800	7	16.4	36	429	16.9	101	4.0	1.5	66
(AEP) (AEJ)4B898100B	8000/9000	8,100	6,000	5	16.4	36	429	16.9	101	4.0	1.5	66
(AEP) (AEJ)4B8X12000B	8000/9000	12,000	8,850	3.5	24.0	52.5	564	22	131	5.2	1.5	66

AcraDyne brance High TORQUE DC BOLTING TOOLS

# Providing Unmatched Accuracy

# FEATURES AND BENEFITS

- Transducerized closed loop control at the output like all AcraDyne HT-Series tools
- These low-profile head, small-diameter, lever-operated tools, with the torque measured at the output, offer a unique solution
- The torque reported is the torque delivered
- One of the most accurate high-torque right-angle tools in the world
- Smallest tools of their kind on the market
- Same durable, high-cycle gearing as our other HT-series tools
- Models up to 12,000 Nm available upon request



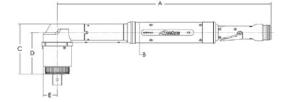






### **SPECIFICATIONS**

	MAX. TO	ORQUE*	TORQUE	TORQUE RANGE		FREE SPEED WEIGHT		
MODEL	NM	FT-LB	NM	FT-LB	RPM	LB	KG	OUTPUT DRIVE
AEN356540A	540	398	135 - 540	100 - 398	109	13.1	5.95	3/4" Square Drive
AEN3571000A	1,000	737	250 - 1,000	184 - 737	61	16.3	7.39	1" Square Drive
AEN3571600A	1,600	1,180	400 - 1,600	295 - 1,180	33	16.7	7.57	1" Square Drive
AEN3572600A	2,600	1,917	650 - 2,600	479 - 1,917	21	18.5	8.40	1" Square Drive







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DIMENSIONS	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM
AEN356540A	22.58	573.6	2.31	58.7	4.75	120.6	4.05	102.8	1.33	33.7
AEN3571000A	22.92	582.2	2.31	58.7	5.36	136.1	4.44	112.7	1.53	38.7
AEN3571600A	22.92	582.2	2.31	58.7	5.36	136.1	4.44	112.7	1.53	38.7
AEN3572600A	22.92	582.2	2.31	58.7	6.77	171.9	5.86	148.8	1.53	38.7



# **DUAL LEVER TOOLS**

## FEATURES AND BENEFITS

- Additional safety when using a tool with a reaction bar or nose extension
- Requires both hands to start the tool, keeping hands clear of application
- Helps avoid accidental starting of the tool
- Available in three handle types: "Handle Bar" (F) style, Straight (S) style with side handle, and Pistol (P) style



		TOR	ROX. QUE	APPROX. SPEED		GHT		IGTH	DI		DRIVE	SOUND LEVEL
FIXED GEARCASE MODEL	SERIES	NM	FT-LB	RPM	KG	LB	MM	IN	MM	IN	IN	dB(A)
AE(S)(F)(P)4A66250BDL	6000	250	185	315	3.9	9	203	8	66	2.6	0.75	66
AE(S)(F)(P)4A66425BDL	6000	425	315	165	3.9	9	203	8	66	2.6	0.75	66
AE(S)(F)(P)4A66625BDL	6000	625	460	106	4.1	9	203	8	66	2.6	0.75	66
AE(S)(F)(P)4A66925BDL	6000	925	682	72	4.1	9	203	8	66	2.6	0.75	66
AE(S)(F)(P)4A771200BDL	7000	1,200	885	65	5.9	13	208	8.2	76	3.0	1	66
AE(S)(F)(P)4A773000BDL	7000	3,000	2,213	25	6.8	15	243	9.6	76	3.0	1	66
AE(S)(F)(P)4A884200B1DL	8000	4,200	3,100	12	10.4	23	289	11.4	86	3.6	1	66
AE(S)(F)(P)4A884200BDL	8000	4,200	3,100	12	10.4	23	289	11.4	86	3.6	1.5	66
AE(S)(F)(P)4A885000BDL	8000	5,000	3,700	9	10.4	23	280	11.4	86	3.6	1.5	66
AE(S)(F)(P)4A896500BDL	8000/9000	6,500	4,800	7	15.0	33	327	12.9	101	4.0	1.5	66
AE(S)(F)(P)4A898100BDL	8000/9000	8,100	6,000	5	15.0	33	327	12.9	101	4.0	1.5	66
AEF4A8X12000BDL	8000/9000	12,000	8,850	3.5	22.3	48.5	475	19.0	131	5.2	1.5	66

- For Straight Type tools Choose the position of the handle by adding (L) for left side and (R) for right side

360° SWIVEL GEARCASE MODEL	SERIES		ROX. QUE FT-LB	APPROX. SPEED RPM	WE KG	IGHT LB	LEN MM	IGTH IN	DI MM	A. IN	DRIVE IN	SOUND LEVEL dB(A)
AE(S)(F)(P)4B66250BDL	6000	250	185	315	4.6	10.5	254	10	66	2.6	0.75	66
AE(S)(F)(P)4B66425BDL	6000	425	315	165	4.6	10.5	254	10	66	2.6	0.75	66
AE(S)(F)(P)4B66625BDL	6000	625	460	106	4.8	10.5	254	10	66	2.6	0.75	66
AE(S)(F)(P)4B66925BDL	6000	925	682	72	4.8	10.5	254	10	66	2.6	0.75	66
AE(S)(F)(P)4B771200BDL	7000	1,200	885	65	6.6	14.5	259	10.2	76	3.0	1	66
AE(S)(F)(P)4B773000BDL	7000	3,000	2,213	25	7.5	16.5	294	11.6	76	3.0	1	66
AE(S)(F)(P)4B884200B1DL	8000	4,200	3,100	12	11.1	24.5	340	13.4	86	3.6	1	66
AE(S)(F)(P)4B884200BDL	8000	4,200	3,100	12	11.1	24.5	340	13.4	86	3.6	1.5	66
AE(S)(F)(P)4B885000BDL	8000	5,000	3,700	9	11.1	24.5	340	13.4	86	3.6	1.5	66
AE(S)(F)(P)4B896500BDL	8000/9000	6,500	4,800	7	15.7	34.5	378	14.9	101	4.0	1.5	66
AE(S)(F)(P)4B898100BDL	8000/9000	8,100	6,000	5	15.7	34.5	378	14.9	101	4.0	1.5	66
AEF4B8X12000BDL	8000/9000	12,000	8,850	3.5	23.0	51.0	526	21	131	5.2	1.5	66

- For Straight Type tools Choose the position of the handle by adding (L) for left side and (R) for right side





# **NOSE EXTENSIONS**

## FEATURES AND BENEFITS

 Ideal for hard-to-reach applications when a torque tube, or arm, is not desirable

HIGH TORQUE DC BOLTING TOOLS

- A cost-effective, more flexible option compared to a multiple spindle system
- Common applications:
  - Wheel install and repair stations
  - Large flange assembly
  - Mining vehicle shovel bolts
  - Railway equipment maintenance
  - Oil and gas industry well fixtures



# HT GEARHEAD TOOLS FEATURES AND BENEFITS

- Custom made to fit virtually any application
- Same durable gearing as found on AcraDyne's standard HT series tools
- Model types available:
  - HT Offset Gearhead tools
  - HT Right Angle with Offset Gearhead tools
  - HT Right Angle Air tools with Offset Gearhead







The AcraDyne Gen IV ACE controller is the culmination of more than 40 years of serving our industrial fastening customers with 15 years of designing and manufacturing DC tools that are Made in the USA. It is filled with

countless advanced capabilities and features. The Gen IV ACE Controller is the core of the modular AcraDyne DC system. One controller will command any tool in the AcraDyne line from 0.5 Nm to 12,000 Nm, all with one cable.



## FEATURES AND BENEFITS

- Web browser based programing Receive data on your PC, tablet, smartphone, or any other webcapable device. You can use more than one device at a time: Be in program mode on one device while reviewing real-time curves on another, while watching tool diagnostics on a third
- Multiple fastening strategies Program up to 256 parameters with as many as 20 steps
- Jobs capability 99. Event log 5,000
- Backup & restore through USB or Ethernet
- Assignable I/O (8 X 8)
- Rundown storage 1,000,000
- Real-time curve viewing. Curve storage 20,000

#### **NETWORKING CAPABILITIES**

- Ethernet Protocols including Open Protocol, Ethernet/IP & PFCS
- Modular field bus connectivity: PROFIBUS, DeviceNET, Modbus TCP, or any fieldbus offered by

## 🛞 Anybus'

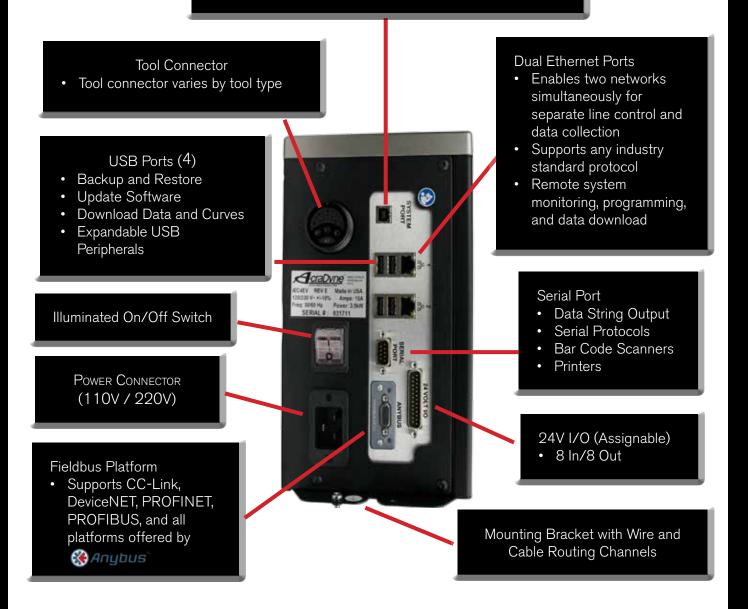
- Data collection
- Serial protocols and string output
- Bar code scanning & printing
- Multi-spindle synchronization



# **GEN IV CONTROLLER**

#### System Port

- Uses standard USB Type-B cable
- Easily connect to any computer to run software, program your controller, and download data and curves



A <u>craDyne</u>	GEN IV ACE IEC Controller for all AcraDyne DC Tools										
MODEL	SYSTEM PORT & REMOVABLE MEMORY	LIGHTS (L) LED DISPLAY (D) GRAPH (G)	24V I/O ASSIGNABLE 8 X 8"	SERIAL PORT WITH PROTOCOLS	BACKUP & RESTORE (USB)	ETHERNET* TWO PORTS					
iEC4E	Х	L/D		Х	Х	Х					
iEC4EV	Х	L/D	Х	Х	Х	Х					
iEC4EG	Х	L/D/G		Х	Х	Х					
iEC4EGV	Х	L/D/G	Х	Х	Х	Х					

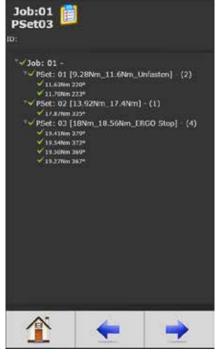
\* Ethernet channel supports the Open Protocol, Toolsnet, EtherNet/IP, Modbus/TCP, and other protocols.

Add (-T) to model number for top exit tool cable option. For fieldbus options add: P = Profibus, C = CC Link, D = DeviceNet, N = ProfiNet. Other fieldbus options available upon request.



AcraDyne's software package is on-board every AcraDyne controller and is provided FREE of charge. This comprehensive, user-friendly program allows programming, analysis, and diagnostics.

The software is based on a standard web browser, allowing you to connect the AcraDyne controller with any computer, tablet, or smart device. Connect through Ethernet, USB, or wirelessly via a network connected to both devices.

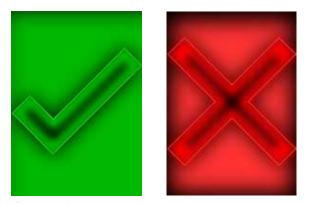


Adding and editing Parameter Sets (256) and Jobs (99) is easy and intuitive in the parameter set up function.





View curve results in real time or view stored results. As many as 20,000 curve results can be stored in memory. Tool programming and diagnostics for repair, calibration and advanced troubleshooting.



Choose from several run screens that display easy to view, large screen indicators.

Advision of Almoo

AcraDyne's High Torque Battery Tools provide plenty of power in a compact package. The tool's low weight and ergonomic design ensure excellent mobility, flexibility, and efficiency, even when working in limited spaces. The low-wear brushless synchronous motor is maintenance free, reducing running costs.

# FEATURES AND BENEFITS

- Battery driven two-speed torque multiplier for torques from 90 Nm to 4,000 Nm (65 to 2,950 ft-lb)
- Short fastening cycles: Fast gear for run down and power gear for highest torques and precision
- Mobile and always ready for use: Compact design for convenient use in limited spaces or without power supply
- Efficient operation: Fast and easy gear-changing, great torque range choose from 22 torque values
- Very low susceptibility to damage and failure: Motor housing made of special polymer: Break-proof, impact-proof, and resistant to corrosion
- Intelligent energy management and faster workflow: Electronics protect battery cells from overcharging and depth discharge



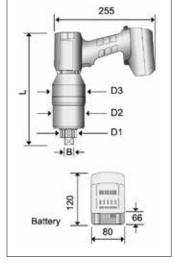
# PARC Advantages PRODUCTIVITY • Two Lithium-Ion battery packs ensure up to 200 tichtonians Each bettery features on L

- 360 tightenings. Each battery features an LED charge level indicator ERGONOMICS • Low weight relative to the torque delivered.
  - Ergonomically designed.
  - Low noise emissions
- **RELIABLILTY** Low-wear brushless, synchronous motor is maintenance free
- QUALITY Exact shut-off torque even at low battery levels



Each tool comes with two 18 V, 5.2 Ah lithium-ion batteries and a battery charger. Battery and charger are also available to purchase separately.

Battery: ABG-B1852 110V Charger: ABG-C110 220V Charger: ABG-C220



	TORQUE	RANGE**	SQ. DRIVE		DIAMETER		LEN	GTH	WEI	GHT	IDLE SPE	ED (RPM)
MODEL*	NM	FT-LB	IN	D1	$D_2$	D <sub>3</sub>	IN	MM	LB	KG	1ST GEAR	2ND GEAR
ABG860-KIT	115 - 860	85 - 635	3/4	41 mm / 1.6 in	85 mm / 3.3 in	88 mm / 3.5 in	11.6	295	12.1	5.5	7.0	24.0
ABG1400-KIT	150 - 1,400	110 - 1,030	3/4	41 mm / 1.6 in	85 mm / 3.3 in	88 mm / 3.5 in	11.6	295	12.1	5.5	4.0	13.0
ABG2200-KIT	250 - 2,200	185 - 1,620	1	54 mm / 2.1 in	85 mm / 3.3 in	88 mm / 3.5 in	12.6	320	15.4	7.0	2.0	6.5
ABG2800-KIT	300 - 2,800	220 - 2,065	1	54 mm / 2.1 in	85 mm / 3.3 in	88 mm / 3.5 in	13.6	345	16.3	7.4	1.7	6.0
ABG3200-KIT	360 - 3,200	265 - 2,360	1	72 mm / 2.8 in	93 mm / 3.7 in	97 mm / 3.8 in	14.6	370	16.3	7.4	1.5	5.0
ABG4100-KIT	500 - 4,100	370 - 3,025	1-1/2	72 mm / 2.8 in	93 mm / 3.7 in	97 mm / 3.8 in	14.6	370	20.1	9.1	1.0	4.0

\* Each tool comes in a kit, which includes the tool, two 18V / 5.2 Ah Li-ion batteries, and a battery charger.

\*\* When loosening bolts, a higher torque (up to 20%) may be necessary (release torque).



# HIGH CAPACITY TEST STANDS



AHCTS-001K



## AHCTS-K STAND FOR HYDRAULIC TOOLS

The AHCTS-K stands are specifically designed for hydraulic wrench testing. Hydraulic wrenches have very low profiles but very high torque output, therefore, working height must be minimized to prevent side loading which could lead to errors in data or damage to tool or reaction devices.

Either stand can be ordered with options such as extension legs, casters, embedded or attached torque analyzers with various rundown fixtures and reaction devices. Contact an AIMCO Customer Service Associate for additional information, 1-503-254-6600, or toll free 1-800-852-1368.

MODEL	DESCRIPTION	CAPACITY Ft-Lb
AHCTS-0.5K	¾" Square Drive w/reaction device	500
AHCTS-001K	1" Square Drive w/reaction device	1,000
AHCTS-2.5K	1.5" Square Drive w/reaction device	2,500
AHCTS-005K	1.5" Square Drive w/reaction device	5,000
AHCTS-010K	1.5" Square Drive w/reaction device	10,000
AHCTS-025K	2" Square Drive w/reaction device	25,000

Please refer to Configuration Options on following page for required ordering options.

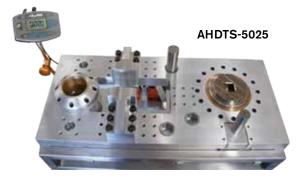


## AHCTS TEST STAND FOR ROTATING TOOLS

Designed for testing tools with continuous rotating output spindles. The test stand includes a rundown fixture, bushing for side load support, reaction post or reaction paddles, transducer and torque analyzer display.

MODEL	DESCRIPTION
AHCTS-0500	¾" Square Drive w/rundown fixture
AHCTS-2500	1.5" Square Drive w/rundown fixture
AHCTS-5000	1.5" Square Drive w/rundown fixture
AHCTS-7500	1.5" Square Drive w/rundown fixture

Please refer to Configuration Options on following page for required ordering options.



# AHDTS DUAL TEST STAND FOR ROTATING AND HYDRAULIC TOOLS

This stand has two transducers embedded into the base, one for rotary tools and one for hydraulic tools. It comes with rundown and reaction fixtures and one display.

MODEL	DESCRIPTION
AHDTS-5025	1.5" Sq Dr dual station w/rundown fixture and reaction devices
Contact an AIMCO Custo	, pmer Service Associate for ordering options, 1-503-254-6600, or toll free

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

# ACCESSORIES

## ACCESSORIES

Custom accessories are available for your application; contact an AIMCO Customer Service Associate for details, 1-503-254-6600, or toll free 1-800-852-1368.



#### **REACTION BARS**



HT tool includes a standard, spline attachment reaction device. Custom reaction devices are available; contact an AIMCO Customer Service Associate for more details, 1-503-254-6600, or toll free 1-800-852-1368.

	MODEL	DESCRIPTION
	26810	6000 Series
0	26800	7000 Series
	25277	8000 Series
Single Ended Flat	27255	9000 Series
	26815	2.375" Offset, 6000 Series
	26885	4.00" Offset, 6000 Series
	27200	3.10" Offset, 7000 Series
0	26890	4.00" Offset, 7000 Series
	25274	3.35" Offset, 8000 Series
Single Ended Offset	25275	4.00" Offset, 8000 Series
	26840	3.35" Offset, 9000 Series
-	26830	6000 Series
	26820	7000 Series
Double Ended Flat	25278	8000 Series
-		
	25276	3.35" Offset, 8000 Series
Double Ended Offset		

MODEL	DESCRIPTION				
26477	Swivel Bail, 6000 Series				
26327	Swivel Bail, 7000 Series				
26630	Swivel Bail, 8000 Series				
26478	Swivel D-Handle, 6000 Series				
26328	Swivel D-Handle, 7000 Series				
25291	Swivel D-Handle, 8000 Series				
26479	Stationary Bail, 6000 series (26336 handle not included)				
26332	Stationary Bail, 7000 series (26336 handle not included)				
25289	Stationary Bail, 8000 series (26336 handle not included)				
26336	Fixed Handle (for use with 26479, 26332, 25289)				
26337	Rear Fixed Hoist Ring, 6000/7000/8000 Series Pistols				
28514	Rear Folding Hoist Ring Kit for 8000 Series Pistols				
28549	Sliding Spindle, 6000 Series				
27045	Sliding Spindle, 7000 Series				
30300	Sliding Spindle, 8000 Series				

# PROTECTIVE COVERS FOR DC TOOLS



Durable protective covers prevent marring and damage.

MODEL	DESCRIPTION
BJ10078	Protective Cover, 6000 Series
BJ10077	Protective Cover, 7000 Series
BJ10076	Protective Cover, 8000 Series

## **CABLE ADAPTERS AND CONNECTORS**

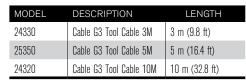


25491 Breakaway Cable Connector

MODEL	DESCRIPTION			
ADAPTERS AND CONNECTORS				
25646	G1 iEC to G3 Cable Adapter			
26934	G3 iEC to G1 Cable Adapter			
27210	G3 Tool to G1 Cable Adapter			
26364	Right Angle Cable Adapter			
26594	Conversion Kit G1 iEC to G3 iEC			
27370	Conversion Kit G3 iEC to G1 iEC			
25491	Breakaway Cable Connector – Ensures disconnect of cable should stress in excess of 40 lbs occur			

### CABLES

Cable and connectors provide excellent ergonomics, maximum-quality signal transfer, and full CE compliance.



# **TOOL SPECIALS**



AIMCO can provide customized tooling solutions for even the most unique applications. Let us propose a solution tailored to your needs. Contact an AIMCO Customer Service Associate for more details, 1-503-254-6600, or toll free 1-800-852-1368.



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# **APPLICATIONS - PARTIAL REFERENCES**



#### PETROCHEM

- Reactor
- Cracker
- Heat-Exchanger
- Valves, Pumps
- Compressors
- Heaters



#### COMPRESSOR STATION

- Tie Rod
- Engines
- Compressors
- Turbines
- Pipe-Line
- Well Heads



#### STEEL MILL

- Sintering
- Blast Furnace
- Hot Strip
- Cold Roll
- Central Machine
- Pipe Shop



#### WIND TURBINE

- Tower Bolts
- Foundation Bolts
- Bearing Housing
- Shrink Disc
- Gear Mount
- Hub Bearing



## OFFSHORE

- Diesel Engine
- Mud Pump
- Crane
- Vessel Thruster
- Stacks



#### POWER

- Steam Turbine
- Gas Turbine
- Hydro Turbine
- Comb. Cycle
- Valves, Pumps, Reactors, Pipes



### MINING

- Shovel & Drill
- Ball Mill
- Long-Wall
- Hoist
- Car Carrier



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