

# A BETTER ANGLE ON BIG JOBS



AcraDyne HT DC Angle Nutrunner is THE Tool  
for High Torque Bolting in Tight Spaces



This **unique tool configuration**, built with all of the **AcraDyne HT advantages**, is made in a size that **allows access to bolts** that cannot be easily accessed by other continuous drive tools. The **360° swivel gearcase** allows for precise placement of the tool reaction bar against reactive surfaces for ease of use.



**AcraDyne**<sup>®</sup> **HT**  
A Division of AIMCO

AcraDyne's HT DC angle nutrunner is one of the smallest tools of its kind on the market. A powerful motor combined with a short-length handle and a 360° swivel gearcase gives you ultimate flexibility in limited-space applications.

## FEATURES AND BENEFITS

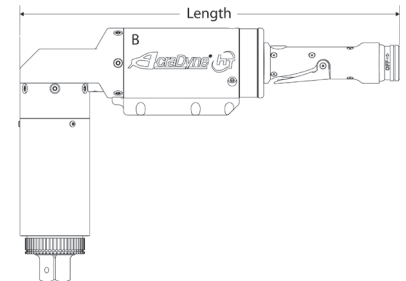
- Easy access to previously hard-to-reach bolts
- Faster speed than hydraulic tools
- Acquires data in both loosening and retightening directions
- Preset strategies and sequencing for ease of use
- Most intuitive user interface in the industry for setup and data transfer
- Slip ring gearbox for 360° reaction bar movement
- Dual-lever option available
- Measures traceable, dynamic torque directly at the square drive, and the built-in transducer ensures accurate torque values. The torque reported is the torque delivered
- One of the most accurate high-torque right-angle tools in the world
- Same durable, high-cycle gearing as AcraDyne's industry-leading HT series tools
- Available with an optional rugged, weather-resistant carrying case



## HT DC Angle Tool Specifications

Model*	Max. Torque		Torque Range		Free Speed RPM	Length (minus reaction Bar)		Weight		Output SQ DRIVE
	NM	FT-LB	NM	FT-LB		IN	MM	LB	KG	
AEN4B771200B(DL)	1,200	885	240 - 1,200	177 - 885	38	16.6	422	17.9	8.1	1"
AEN4B773000B(DL)	3,000	2,200	600 - 3,000	443 - 2,200	15	16.6	422	20.4	9.3	1"

\* Add "DL" to Part Numbers for Dual Lever



## GEN IV IEC4W FIELD CONTROLLER: HIGH TORQUE WITH HIGH TECH

The Gen IV Field Controller is the core of the modular AcraDyne DC system. One controller will command any tool in the AcraDyne line – including the HT DC Angle Tool – from 1 Nm to 17,000 Nm, all with the same modular standard cable design.



- Optimized for extreme duty applications >5,000 Nm
- Wide range of tightening strategies available including Torque Control, Torque plus Angle, Angle Control, and Yield Control
- Program up to 256 parameters with as many as 20 steps
- Jobs capability - 99  
Event log - 5,000  
Rundown storage - 1,000,000  
Curve storage - 20,000
- Self-contained in its own weatherproof, rugged case



QUALITY • INNOVATION • SERVICE

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