

# A BETTER ANGLE ON BIG JOBS



AcraDyne HT DC Angle Nutrunner is THE Tool  
for Servicing Blades on Wind Turbines



This **unique tool configuration**, built with all of the **AcraDyne HT advantages**, is made in a size that **allows access to blade 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.

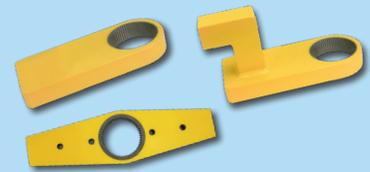


**AcraDyne**<sup>®</sup> **HT**  
A Division of AIMCO

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 blade 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

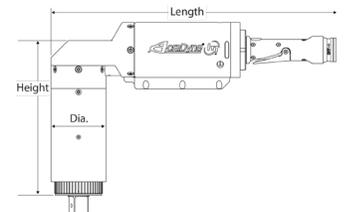


Custom reaction bars available

## 7000 and 8000 Series HT DC Angle Tools

Model	Torque Range		Free Speed RPM	Weight *		Length (Minus Reaction Bar)		Height (Minus Sq. Dr)		Dia.		Drive	Sound Level dB(A)
	NM	FT-LB		KG	LB	MM	IN	MM	IN	MM	IN		
<b>7000 Series 240 - 3,000 Nm / 177 - 2,200 Ft-Lb</b>													
<b>360° Swivel Gearcase</b>													
AEN4B771200B(DL)	240 - 1,200	177 - 885	38	8.1	17.9	422	16.6	229	9	77.5	3.1	1"	66
AEN4B773000B(DL)	600 - 3,000	443 - 2,200	15	9.3	20.4	422	16.6	229	9	77.5	3.1	1"	66
<b>8000 Series 1,000 - 5,000 Nm / 740 - 3,700 Ft-Lb</b>													
<b>360° Swivel Gearcase</b>													
AEN4B885000B1	1,000 - 5,000	740 - 3,700	6	15.9	35	476	18.7	258	10.1	91.2	3.6	1	66
AEN4B885000B	1,000 - 5,000	740 - 3,700	6	15.9	35	476	18.7	258	10.1	91.2	3.6	1.5	66

\*Weight is tool only w/o Socket and Reaction Bar



## 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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