

## AcraDyne HT DC Angle Nutrunner is <u>THE</u> 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'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

## HT DC Angle Tool Specifications

	MAX. TORQUE		TORQUE RANGE		FREE SPEED	LENGTH (minus reaction bar)		WEIGHT		OUTPUT
MODEL*	NM	FT-LB	NM	FT-LB	RPM	IN	MM	LB	KG	SQ DRIVE
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"

<sup>\*</sup> 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

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