

BATTERY POWERED BLIND RIVET NUT TOOL

NB08PT-18

TOOL-FREE,
QUICK-CHANGE
NOSE
EQUIPMENT

INTUITIVE
TOUCHSCREEN
INTERFACE



CORDLESS
OPERATION WITH
FULL MOBILITY

STANLEY
Engineered Fastening

DEWALT

**Cordless Freedom.
Industrial Strength.**

1800 082 355

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NB08PT – 18



FEATURES

The NB08PT-18 is a cordless blind rivet nut tool built for professional assembly. Using DeWALT Li-Ion power, it provides strong setting performance and mobility, removing the need for compressed air. Ideal for industrial, transport, and field work, it boosts productivity and reduces fatigue.

- **Cordless operation with full mobility:** runs without air hoses or compressors, improving safety, freedom, and efficiency on site or in production.
- **Dual operating modes – force and stroke control:** provides pull-to-force and pull-to-stroke options for precise, consistent fastening across materials.
- **Push-to-start automatic loading:** uses axial pressure to auto-load rivet nuts, speeding tasks and reducing effort.
- **Intuitive touchscreen interface:** touchscreen allows fast access to settings, cycle counts, and poke-yoke for better control and tracking.
- **Tool-free, quick-change nose equipment:** enables fast nose swaps for various rivet nut sizes, minimising setup time.
- **Integrated LED work light:** bright LED ensures accurate installation in dark or confined spaces.

BENEFITS

- **Higher productivity:** up to 900 M6 rivet nuts per charge (2.0Ah battery).
- **Reduced downtime:** long-lasting battery with industry-leading charge time.
- **Enhanced ergonomics:** balanced, lightweight design minimises operator fatigue.
- **Improved safety (OH&S):** no tripping hazards or air line constraints, ideal for field work.
- **Single-source system:** simplified service and inventory with Infastech fastening solutions.

SPECIFICATIONS

- Pulling force:** 18 kN (4,047 lb)
Stroke: 8.5 mm
Battery type: Li-Ion (2.0Ah standard, 4.0Ah optional)
Weight: 2.3–2.6 kg (with battery)
Tool Dimensions: 358 x 252 mm / 358 x 272 mm
Rivet Capacity: 900 (M6 steel, 2.0Ah)
Charge Time: 30–60 minutes
Sound Pressure: 73.6 dB(A)
Vibration Level: < 2.5 m/s²
Operating Mode: Pull-to-force / Pull-to-stroke

INDUSTRIES AND APPLICATIONS

- Manufacturing and assembly
- Automotive and heavy vehicles
- Rail and transport maintenance
- Construction and infrastructure
- Energy / oil and gas
- Aerospace and defence
- Field service and repairs

PLACING CAPACITY

Fastener Type	Size Range Supported
Standard Nutserts	M3 – M10
Thin Sheet / Eurosert®	M3 – M10
Hexsert® / High-Strength Hex	M6 – M8
Closed-End / Pipe Nuts	M3 – M8
Soft / Knurled / Slit Nuts	M4 – M6

Talk to one of our Sales Engineers about installation and applications for the Infastech range of industry specific fasteners today.