

Battery Impulse Wrenches

YZ-N Series

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Tighten lighter, quieter and smarter

Ultimate tightening feeling

Tighten smoothly, respectfully and gently

Improvement of operability and workability

Output adjustment

※Output adjustment dial

4 settings of motor output by the dial (2000,3000,4000,4800rpm)

Optimum adjustment possible, for every work characteristic, in combination with pulse adjustment function.

Direct engagement

Gearless direct connection with motor and liner parts

Compactness, light-weight, low vibration, low noise, low reaction owing to the direct engagement.

Special electric motor

To support the direct engagement, the brushless motor adopted with full torque and high durability

2 step throttle

The operational improvement for pre-tightening, by low speed rotational zone at 1st step throttle

Design

Ergonomics design adopted in consideration of compactness, light-weight, ease of holding & handling



Output adjustment dial

| Tool Spec | | Battery • BPL-1820 18V-2A 0.41Kg | | | | | | | | | |
|-----------|---------------|----------------------------------|---------------|---------------------------------|-----------------------------------|-------------------------------|------------|---------------------|---------------------|-------------------------|------------------|
| Model | Bolt capacity | Torque range (N · m)※ | Weight (kg)※5 | Tightening number/min. (Bolt)※6 | Tightening number/charge (Bolt)※6 | Vibration (m/s ²) | Noise (dB) | Overall length (mm) | Overall height (mm) | Sq. drive/bit size (mm) | Free speed (rpm) |
| YZ-N600A | M6 | 7~15※1 | 1.00 (2.2 lb) | 10 | 1300 | <2.5 | 71.9 | 152 (6.0 in) | 242 | ●6.35 (1/4) | 2000~4,800 |
| YZ-N600 | M6 | 8~20※1 | 1.00 (2.2 lb) | 10 | 1300 | <2.5 | 71.9 | 152 (6.0 in) | 242 | ■9.5 (3/8) | 2000~4,800 |
| YZ-N800A | M6~M8 | 7~30※2 | 1.05 (2.3 lb) | 8 | 800 | <2.5 | 75.8 | 157 (6.2 in) | 242 | ●6.35(1/4) | 2000~4,800 |
| YZ-N800 | M8 | 9~35※2 | 1.05 (2.3 lb) | 8 | 800 | <2.5 | 75.8 | 157 (6.2 in) | 242 | ■9.5(3/8) | 2000~4,800 |
| YZ-N900 | M8~M10 | 16~60※3 | 1.20 (2.7 lb) | 6 | 700 | <2.5 | 77.2 | 164 (6.5 in) | 242 | ■9.5(3/8) | 2000~4,800 |
| YZ-N950 | M10 | 20~65※4 | 1.25 (2.8 lb) | 5 | 650 | <2.5 | 78.0 | 164 (6.5 in) | 242 | ■9.5 (3/8) | 2000~4,800 |

※Reference value ※1 Bolt-Joint M6 Middle~M6 Hard ※2 Bolt-Joint M6 Soft~M8 Hard ※3 Bolt-Joint M8 Soft~M10 Hard ※4 Bolt-Joint M10 Soft~M10 Hard

※5 Excluding battery ※6 Calculated by our test conditions. (Depending on the work conditions, the value differs.)

Standard accessories : 1 pin2×90, 1 protector, 1 battery (BPL-1820)

Tool Protector



YZ-N600



YZ-N800



YZ-N900



YZ-N950



YZ-N900 Protector installation example

Battery Protector

※Optional Accessory



Battery (with remaining capacity display)

BPL-1820

Model : BPL-1820
Nominal voltage : 18V
Rated capacity : 2.0Ah
Weight : 410g (0.9lb)
Size(Width x Length x Height)
: 76mm×119mm×45mm



Charger

BC0075G

※Optional Accessory

Rated input voltage
: AC100 ~ 240V ±10% 50/60Hz
Weight : 840g(1.8lb)
Size(Width x Length x Height)
: 200mm×130mm×84mm

