

CORDLESS BATTERY IMPULSE WRENCHES

YBX-50 SERIES

Combination of battery motor with quick recharging battery and our unique 2-pulse mechanism for fast rundown.



Tool Specifications

| | |
|-------------------------------------|---|
| Model | YBX-50•50E•50A•50B |
| Bolt Capacity | M5~M8 |
| Torque Adjustable Range (reference) | 7~25N•m |
| Free Speed | 0~2200rpm |
| Outside Dimensions | 194 (L) x 58 (W) x 214 (H) mm 7.6 (L) x 2.3 (W) x 8.4 (H) in |
| Weight (Less Battery) | Approx. 1.18 kg Approx. 2.6 lb |
| Square Drive (Hex. Size of Bit) | 9.5 (6.35) mm 3/8 (1/4) in |
| Battery | EB9B |
| Charge-Discharge Cycles | Approx. 1000 cycles |

Torque specification is a guideline only. Please select the suitable tool to meet the work condition.



Ni-cd Battery W/Capacity Indicator
Ni-Hydrogen Battery W/Longer Life

■ Optional Battery to be Ordered Separately



Ni-cd Battery

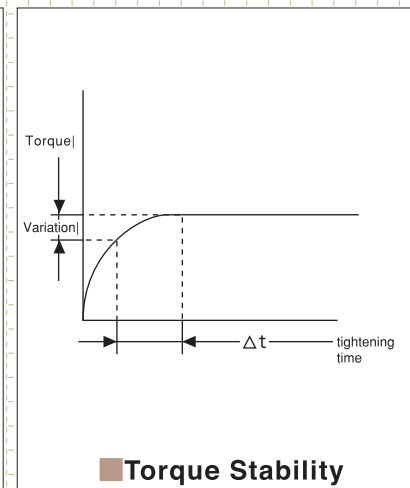
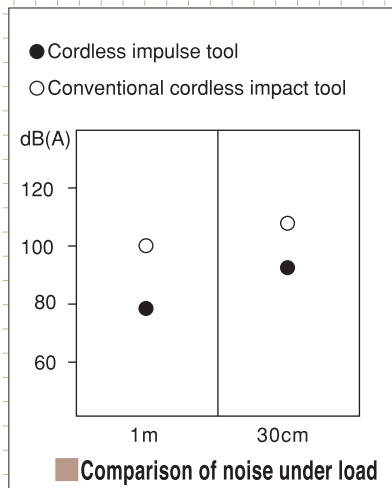
■ Standard Accessory

Regarding battery charger, power source conditions differ country by country. Please inquire separately.

Minimal Noise and Vibration

The innovative impulse mechanism provides the following advantages over conventional impact mechanism.

- 1 Reduces noise and vibration.
- 2 Minimizes stress to the mechanical parts, thus providing unparalleled durability.
- 3 Minimizes the reaction force, thus relieving the operators' fatigue.
- 4 Minimizes variation in tightening torque while ensuring high torque output.
- 5 Optimally tightens a screw, protecting the threads from galling and fracture and preventing damage to the work piece.
- 6 Minimizes work piece resonance.
- 7 Prolongs the bit's service life.



Guideline of Number of Fastening Bolts per Charging

| Job Application | M8 bolt | M6 bolt | M5 bolt |
|-----------------|--------------------|--------------------|--------------------|
| | Approx. 250pcs. | Approx. 450pcs. | Approx. 850pcs. |

※ Above numbers are guideline only, by using our standard Ni-cd battery. Possible fastening quantity depends on work conditions and battery features.