

CORDLESS SYSTEM WRENCH YS-Z1000

YOKOTA impulse wrenches are widely used for tightening jobs in the assembly industry, where accurate torque tolerances are necessary. Impulse tools are light, powerful, small and very importantly, have no kick-back. Product liability is essential to carmakers. All tightened joints have to be correct. For this reason bolted joints must be documented and, tightened with the right clamp force. For this, you need an impulse wrench (with a built-in torque transducer and angle-encoder on the main shaft) connected to a controller. If the controller establishes that tightened joints do not meet specifications, it can give a line-stop signal and the joints can be checked manually.

Characteristics:

- Freedom of movement by use of batteries
- Low weight / torque ratio
- High speed fastening
- Acoustic and LED signals for tightening status indication
- No Kickback
- Brushless DC drive, RPM freely adjustable
- Hybrid technology
- 100% check on tightening abnormalities

Related products

-  **BPL-1820**
Battery for YS-E, YZ-N and YZ-T ser
-  **WU-2**
Wireless controller YS-Z wrench
-  **PC-2**
Programming console
-  **DS-2**
Display
-  **BC2075MX**
Battery Charger for BPL-1820

Related accessories

-  **0446-1801-00-00**
Hanger clip YOKOTA cordless wrench
-  **0446-0017-00-00**
Hanger YOKOTA
-  **61022-TH005**
Tool Holder
-  **0446-0029-00-01**
Rubber protection cover Battery
-  **61022-TH002**
Tool Holder, diameter 47mm
-  **0481-0029-00-00**
Rubber protection cover YS-Z1000



Specifications

Brand	Yokota
Square Drive	1/2"
Bolt capacity (mm)	10 ~ 12
RPM	1200 ~ 3000
Torque (Nm)	60 ~ 80
Weight w/o battery (kg)	2,04
mm A	261
mm B	34
Battery voltage (Volt)	18
Battery type Li-ion....(Ah)	2,0
Safety standard	EN ISO 11148-6
Vibration standard	EN ISO 28927-2
Vibration value (m/s ²)	< 2,5
Vibration uncertainty (m/s ²)	1
Sound standard	ISO 15744
Sound pressure (dB(A))	79
Sound uncertainty (dB(A))	3
EAN	8717981423002

