YOKOTA

CONTROLLED PRECISION IN TIGHTENING

SYSTEM E-WRENCH 50 ~ 90NM
E-M1100

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 all bolted joints must be documented and, of course, tightened with the right clamping force. In order to do this, you need this impulse wrench (with a built-in torque transducer and angle-encoder) connected to a controller. If the controller establishes that the tightened joints do not meet the specifications, it can give a line-stop signal and the joints have to be checked manually.

Characteristics:

- **High speed fastening**
- **Acoustic and LED signals for tightening status indication**
- **No Kickback**
- **Brushless drive, freely RPM adjustable in the controller**
- **100% check on tightening abnormalities**



Related products



YETC-500-10SL
220V Controller



E-PDA-5
Amplifier/Driver

Related accessories



61022-TH004
Tool Holder, diameter 73mm



7906-1591-00-01
Extension Cable 5mtr



7906-1591-00-02
Extension Cable 10mtr



7906-1592-00-01
Controller Link Up Cable

0378-0029-00-01
Rubber protection cover E-M1100

Specifications

Brand	**Yokota**
Square Drive	**1/2"**
Bolt capacity (mm)	**10 - 12**
RPM	**300 - 4800**
Torque (Nm)	**50 - 90**
Weight (kg)	**2,52**
mm A	**248**
mm B	**32,5**
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))	**80**
Sound power (dB(A))	**91**
Sound uncertainty (dB(A))	**3**
EAN	**8717981322510**

