YOKOTA

CONTROLLED PRECISION IN TIGHTENING

SYSTEM E-WRENCH 3 ~ 10NM
E-M500

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

0368-0029-00-01
Rubber protection cover E-M500/700/



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

Specifications

Brand	Yokota
Square Drive	3/8"
Bolt capacity (mm)	5 - 6
RPM	300 - 4800
Torque (Nm)	3 - 10
Weight (kg)	2,1
mm A	236
mm B	32,5
Vibration standard	EN ISO 28927-2
Vibration value (m/s²)	< 2,5
Vibration uncertainty (m/s²)	1
Sound standard	ISO 15744
Sound pressure (dB(A))	75
Sound uncertainty (dB(A))	3
EAN	8717981327164

