YOKOTA
CONTROLLED PRECISION IN TIGHTENING

SYSTEM WRENCH
TKA1500

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 counted, documented and, of course, tightened with the right clamping force. In order to do this, you need an impulse wrench (with a built-in transducer and angle-encoder on the main shaft) 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:
* Very low weight / torque ratio
* High speed fastening
* No-lube airmotor
* No Kickback
* Acoustic signals on back-cover



Related products



YETC-700A
Controller for TKa transducerized tool

Related accessories



61022-TH004
Tool Holder, diameter 73mm



0341-0018-00-00
Hanger Ring Heavy Duty



SO-ITV3050-404BS3-CPL
Electronic valve for 2-step tightening



YETC-2 SVD 3/8
Solenoid valve set



ATLUB
Air Tool Oil, 1 litre

Specifications

Brand	Yokota
Bolt capacity (mm)	14 - 16
RPM	4200
Torque (Nm)	150 - 220
Airconsumption (l/s)	13,2
Weight (kg)	3,4
Airconnection	PT 1/4"
Airpress max. (MPa)	0,63
mm A	242
mm B	32
Hosediameter (mm)	13
Square Drive / Hexagon	1/2"
Air consumption no load (l/s)	18,1
Vibration standard	EN ISO 28927-2
Vibration value (m/s²)	4,4
Vibration uncertainty (m/s²)	1
Sound standard	ISO 15744
Sound pressure (dB(A))	84
Sound power (dB(A))	95
Sound uncertainty (dB(A))	3
EAN	8717981326419

