

CONTROLLED PRECISION IN TIGHTENING

SYSTEM WRENCH 1/2 TKA1110-C

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
- * Green and Red LED signals on back-cover

Related products

TW-3



Spring balancer 1,0-3,0 kg SKK **Tool Holder**

Related accessories

0356-0029-00-00

Rubber protection cover TKA1100



Tool Holder, diameter 73mm

0341-0018-00-00

61022-TH004

- **Hanger Ring Heavy Duty**
- SO-ITV3050-404BS3-CPL
- Electronic valve for 2-step tightening



Solenoid valve set



Specifications

Bolt capacity (mm) 10 - 12 RPM 6000 Torque (Nm) 65 - 95 Airconsumption (I/s) 8,8 Weight (kg) 1,97 Airconnection PT 1/4" Airpress max. (MPa) 0,63 mm A 220 mm B 26 Hosediameter (mm) 10 Square Drive / Hexagon 1/2" Safety standard EN ISO 11148-6 Air consumption no load (I/s) 13,5 Vibration standard EN ISO 28927-2 Vibration uncertainty (m/s²) 1 Sound standard ISO 15744 Sound power (dB(A)) 3 Sound nucertainty (dB(A)) 3	Brand	Yokota
In InCoolsTorque (Nm)65 - 95Airconsumption (I/s)8,8Weight (kg)1,97AirconnectionPT 1/4"Airpress max. (MPa)0,63mm A220mm B26Hosediameter (mm)10Square Drive / Hexagon1/2"Safety standardEN ISO 11148-6Air consumption no load (I/s)13,5Vibration standardEN ISO 28927-2Vibration value (m/s²)2,5Vibration uncertainty (m/s²)1Sound standardISO 15744Sound pressure (dB(A))91Sound ncertainty (dB(A))3	Bolt capacity (mm)	10 - 12
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Sound uncertainty (dB(A)) 3	Sound pressure (dB(A))	80
	Sound power (dB(A))	91
EAN 8717981199952	Sound uncertainty (dB(A))	3
	EAN	8717981199952

