

CONTROLLED PRECISION IN TIGHTENING

SYSTEM WRENCH 3/8 TKA900-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



0341-0018-00-00

- Hanger Ring Heavy Duty
- SO-ITV3050-404BS3-CPL
 - Electronic valve for 2-step tightening
- 61022-TH003
 - Tool Holder, diameter 58mm
 - YETC-2 SVD 3/8
 - Solenoid valve set



Specifications

Brand	Yokota
Bolt capacity (mm)	8 - 10
RPM	6500
Torque (Nm)	47 - 60
Airconsumption (I/s)	6,8
Weight (kg)	1,5
Airconnection	PT 1/4"
Airpress max. (MPa)	0,63
mm A	204
mm B	23
Hosediameter (mm)	10
Square Drive / Hexagon	3/8"
Safety standard	EN ISO 11148-6
Air consumption no load (l/s)	10,5
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))	78
Sound uncertainty (dB(A))	3
EAN	8717981194551

