

## **SYSTEM WRENCH** TKA1500-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**



YETC-700A

Controller for TKa transducerized tool



**Tool Holder** 



AC30A-F03E-B **Modular FRL Unit** 

## **Related accessories**

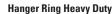


61022-TH004

Tool Holder, diameter 73mm



0341-0018-00-00





SO-ITV3050-404BS3-CPL

Electronic valve for 2-step tightening



YETC-2 SVD 3/8



ATLUB



Air Tool Oil, 1 litre



## **Specifications**

-	
Brand	Yokota
Bolt capacity (mm)	14 - 16
RPM	4200
Torque (Nm)	150 - 220
Airconsumption (I/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"
Safety standard	EN ISO 1114

48-6

Air consumption no load (I/s) 18.1

EN ISO 28927-2 Vibration standard

Vibration value (m/s²) 4,4 Vibration uncertainty (m/s²)

ISO 15744 Sound standard Sound pressure (dB(A)) 84 Sound power (dB(A)) 95

Sound uncertainty (dB(A))

**EAN** 8717981326426

