

SYSTEM WRENCH 3/8" YEX-501

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) 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 Kickback
- * Acoustic status-signals on back-cover



Specifications

Brand	Yokota
Bolt capacity (mm)	6 - 8
RPM	8200
Torque (Nm)	25 - 52
Airconsumption (I/s)	5,3
Weight (kg)	2,0
Airconnection	PT 1/4"
Airpress max. (MPa)	0,63
mm A	227
mm B	26,5
Hosediameter (mm)	9,5
Square Drive / Hexagon	3/8"
Safety standard	EN ISO 1

1148-6

Air consumption no load (I/s) 9,6

EN ISO 28927-2 Vibration standard

Vibration value (m/s²) < 2,5 Vibration uncertainty (m/s²)

Sound standard ISO 15744 Sound pressure (dB(A)) 76

Sound uncertainty (dB(A))

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