

Product Datasheet

B7444 ½" Composite Air Impact Wrench

KOBE BLUE LINE professional air tool with a higher specification offering maximum user comfort and durability - designed for extensive periods of heavy duty use in a production environment

Features and Benefits:

- ½" square drive
- Maximum torque: 1,112 Nm
- Working torque range: 813 – 542 Nm
- Twin hammer mechanism
- Three position adjustable dial style (speed) regulator
- Easy push button forward/reverse selection
- Ergonomic vibration dampened rubber grip
- Fixed inlet and exhaust
- One finger stop/start trigger operation



Typical Applications:

- Suitable for general workshop and garage use

Specifications:

Order Code	KBE2704040K	Sound Pressure Level	92.9 dBA
Drive Size	½"Sq.	Sound Power Level	99.9 dBA
Free Speed	7,000 rpm	Vibration Level	7.7 m/s ²
Recommended Air Pressure	6.2 bar (90psi)	Vibration Leve Uncertainty K	1.25 m/s ²
Air Consumption	4.0 cfm (113 L/min)	Overall Length	183 mm
Air Inlet Thread	¼" NPT	Weight	1.94 kg
Minimum Hose Size	3/8" (10mm)		

Regulator Position	Forward rpm	Reverse rpm
Position 1	4,000	3,000
Position 2	5,000	5,000
Position 3	7,000	7,000



Standards:

- EN ISO 12100:2010 / Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010)
- EN ISO 11148-6:2012 / Hand-held non-electric power tools - Safety requirements
Part 6: Assembly power tools for threaded fasteners (ISO 11148-6:2012)
- EN ISO 28927-2:2009 / Hand-held portable power tools - Test methods for evaluation of vibration emission
Part 2: Wrenches, nut runners and screwdrivers (ISO 28927-2:2009)
- EN ISO 15744:2008 / Hand-held non-electric power tools - Noise measurement code
Engineering method (grade 2) (ISO 15744:2002)