Product Datasheet

FDG090 - 90° Air Angle Grinder

KOBE GREEN LINE professional air tool ergonomically designed with operator friendly features for improved comfort throughout longer periods of use

Features and Benefits:

- The 90° Head allows you to reach the more confined areas
- Ball bearing construction for longer life and smoother running
- Safety release throttle prevents accidental start-ups
- Speed Regulator for precise speed control
- Rear exhaust directs air away from the workpiece
- Vibration dampened rubber body provides improved user grip and comfort over longer periods of use



Typical Applications:

- For use on grinding, polishing, buffing and deburring applications
- Ideal for cleaning, Smoothing welds seams and castings

Specifications:

Order code	KBE272222K	Sound Pressure Level	90 dBA
Collet Size	6 mm	Sound Power Level	97 dBA
Free Speed	22,000 rpm	Vibration Level	1.24 m/s²
Recommended Air Pressure	6.2 bar (90psi)	Vibration Uncertainty K	0.74 m/s²
Air Consumption	4 cfm (113 L/min)	Overall Length	160 mm
Air Inlet Thread	¼" NPT	Weight	0.5 Kg
Minimum Hose Size	3/8" (10mm)		

Standards:

EN ISO 12100:2010 / Safety of machinery -General principles for design - Risk assessment and risk reduction (ISO 12100:2010)

EN ISO 11148-9:2011 / Hand-held non-electric power tools - Safety requirements - Part 9: Die grinders (ISO 11148-9:2011)

ISO 28927-12:2012 / Hand-held portable power tools - Test methods for evaluation of vibration emission Part 12: Die grinders

EN ISO 15744:2008 / Hand-held non-electric power tools - Noise measurement code - Engineering method (grade 2) (ISO 15744:2002)

Cromwell
P.O. Box 14, Wigston, Leicester, England LE18 1AT
©Copyright 2020 – The Kennedy Group Ltd