

Product Datasheet

FAG050m 50mm Mini 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:

- Speed Regulator for precise speed control
- Rubber sleeve reduces the effects of vibration and hand chill
- Ball bearing construction for longer life and smoother running
- Safety guard is easily rotated, without the need for tools
- Safety release throttle prevents accidental start-ups
- Side exhaust directs away from the workpiece
- Supplied with 4x grinding discs



Typical Applications:

- For metal dressing, rust removal, weld preparation and automotive bodywork fabrication in hard to reach areas

Specifications:

Order Code	KBE2702090K	Sound Pressure Level	82.88 dBA
Max. Disc Size	50mm (2")	Sound Power Level	93.88 dBA
Free Speed	20,000 rpm	Vibration Level	2.93 m/s ²
Recommended Air Pressure	6.2 bar (90psi)	Vibration Uncertainty K	0.79 m/s ²
Air Consumption	4 cfm (113 L/min)	Overall Length	129 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 7: Grinders (ISO 11148-7:2012)
- ISO 28927-12:2012 / Hand-held portable power tools - Test methods for evaluation of vibration emission Part 1: Angle and vertical grinders (ISO 28927-1:2009)
- EN ISO 15744:2008 / Hand-held non-electric power tools - Noise measurement code Engineering method (grade 2) (ISO 15744:2002)