

Product Datasheet FGA120g Air Angle Grinder 115mm

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

Features and Benefits:

- Powerful 0.9 HP motor
- 12,000 rpm governed speed
- Vibration reduced side handle provides grip and operator comfort
- Lightweight composite body reduces the effects of vibration and hand chill
- Spindle lock allows quick and easy disc change
- Safety guard is easily rotated, without the need for tools
- Safety release throttle prevents accidental start-ups
- Rear exhaust directs away from the workpiece



Typical Applications:

- Suitable for metal dressing, rust removal, weld preparation and automotive bodywork fabrication

Specifications:

Order Code	KBE2701960K	Sound Pressure Level	85.3 dBA
Max. Disc Size	115 x 6 mm	Sound Power Level	96.3 dBA
Free Speed	12,000 rpm	Vibration Level	5.7 m/s ²
Recommended Air Pressure	6.2 bar (90psi)	Vibration Uncertainty K	1.06 m/s ²
Air Consumption	4 cfm (113 L/min)	Overall Length	240 mm
Air Inlet Thread	¼" NPT	Weight	2 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)