

Product Datasheet

B3456 Compact Air Die Grinder

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:

- 60mm short body Length allows better access to more confined areas
- Planetary gears for longer life and smoother running
- Low profile teasing throttle for precise speed control
- Rotating air inlet to prevent the air hose tangling
- 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
- Ideal for cleaning, Smoothing welds seams and castings
- Maintenance applications

Specifications:

Order Code	KBE2704090K	Sound Pressure Level	80.57 dBA
Collet Size	6 mm, 3 mm	Sound Power Level	91.57 dBA
Free Speed	25,000 rpm	Vibration Level	4.65 m/s ²
Recommended Air Pressure	6.2 bar (90psi)	Vibration Level Uncertainty K	0.94 m/s ²
Air Consumption	4 cfm (113 L/min)	Overall Length	160 mm
Air Inlet Thread	1/4" NPT	Weight	0.39Kg
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)