

Product Datasheet

FOS003mk 75mm (3") Mini Random Orbital Air Sander Kit

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

Features and Benefits:

- Compact and lightweight for easy access in hard to reach areas
- Uses both 50mm (2") and 75mm (3") backing pads and abrasives
- Rubber handle provides grip and operator comfort
- Two finger throttle for easier control and less user fatigue
- Adjustable power regulator to match the speed of the application
- Silenced handle exhaust directs air away from the workpiece
- Ball bearing construction for a long tool life
- Supplied with 63 piece accessory kit in a robust blow-moulded carry case



Typical Applications:

- For use on sanding, polishing, buffing and deburring applications
- For shaping, blending and smoothing of body filler and rapid material removal

Specifications:

Order Code	KBE2702103K	Minimum Hose Size	3/8" (10mm)
Backing Pad Size	50mm (2") 75mm (3")	Sound Pressure Level	85.63 dBA
Free Speed	15,000 rpm	Sound Power Level	96.63 dBA
Spindle Size	M6 x 1.0mm	Vibration Level	3.76 m/s ²
Recommended Air Pressure	6.2 bar (90psi)	Vibration Uncertainty K	0.10 m/s ²
Air Consumption	3.2 cfm (91 L/min)	Overall Length	105 mm
Air Inlet Thread	1/4" NPT	Weight	0.6 Kg

Standards:

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

EN ISO 11148-8:2011 / Hand-held non-electric power tools - Safety requirements - Part 8: Sanders and polishers (ISO 11148-8:2011)

EN ISO 28927-3:2009 / Hand-held portable power tools - Test methods for evaluation of vibration emission - Part 3: Polishers and rotary, orbital and random orbital sanders (ISO 28927-3:2009)

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