

Makita

125mm (5") Random Orbital Sander

B05031



Product Objectives

- Designed to suit the needs of carpenters, joiners, shopfitters and cabinet makers
- Develop a compact and lightweight orbital sander with high dust extraction and variable speed for a variety of uses



Product Overview



Product Specification Sheet



- **High powered motor** – 300w motor designed for heavy duty sanding application
- **Rubber switch cover** – cover has been designed to prevent dust ingress into the switch preventing switch failure
- **Pad brake** – quickly stops the motor after the power is turned off, preventing swirl or gouge marks
- **Ergonomic contoured grip** – fits the palm perfectly to provide maximum comfort and control while minimising hand fatigue and pain
- **Variable speed control** – pre set dial allows the operator to select orbits per minute between 4,000-12,000opm for the ideal finish
- **Durable bearing construction** – large sized ball bearing increase the tool durability

Pad diameter	123mm
Abrasive paper diameter	125mm
Orbits per minute	4,000 - 12,000opm
Orbit diameter	2.8mm
Sanding strokes	8,000-24,000spm
Continuous rating input	300W
Overall length	153mm
Net weight	1.3kg
Power supply cord	2.0m

Advantages

Control



Variable speed control dial to match the sanding speed to the material

Comfort



Rubberised palm grip and low vibration for improved operator comfort

Efficiency







Dust is extracted through 8 holes under the pad for a high extraction rate

Durability






Oversized ball bearing for extended tool life

Our Range

	BO5031	BO5041KX	BO6030J	BO6050J
				
Pad diameter	123mm	123mm	150mm	150mm
Abrasive paper diameter	125mm	125mm	150mm	150mm
Orbits per minute	4,000 - 12,000opm	4,000 - 12,000opm	4,000 - 10,000opm	1,600-6,800opm
Orbit diameter	2.8mm	2.8mm	3.0mm	5.5mm
Sanding strokes	8,000-24,000spm	8,000-24,000spm	8,000-24,000spm	3,200-13,600spm
Continuous rating input	300W	300W	310W	750W
Overall length	153mm	218mm	309mm	330mm
Net weight	1.3kg	1.4kg	2.3kg	2.6kg
Power supply cord	2.0m	2.0m	2.0m	2.0m

Accessories

Standard Accessories		
	794544-7	Abrasive paper 125mm #120 grit
	135246-0	Paper filter + dust box

Optional Accessories		
	Grit 40 – 400	<u>125mm Hook & Loop Pads</u> Aluminium Oxide + Zinc Stearate For wood, varnish, metal, plastic and fillers Available in 10 or 50 packs
	Grit 40-400	<u>125mm Hook & Loop Pads</u> Aluminium Oxide For wood, painted wood and metal Available in 10 or 50 packs