

Random Orbit Sander BO6050 150mm (6")

makita

# 150mm (6") Random Orbit Sander









# **Ergonomically designed palm**

fits your palm perfectly to provide maximum comfort and control especially in h



# **Two sanding modes**

## 1. Random orbit mode

for finish sanding and buffing: The motion of the pad is orbital action plus weak free-rotation, and can be stopped by exerting much hand pressure on the machine.





### 2. Roto-orbit mode

for coarse sanding and polishing: The motion of the pad is a combination of orbital action and aggressive forced rotation.





# design with Soft grip

### orizontal applications and chamfering, while minimizing hand fatigue and pain.

#### **Slim skirt**

provides higher work efficiency in tight spaces.







#### **Change lever protection** system

When the switch is slid to ON position, change lever is automatically locked for protection from damage caused by rotating armature.



Thakita

#### Slim barrel grip



#### **Constant speed control**

minimizes reduction in rotation speed under load, increasing operation efficiency.

#### Variable speed control dial

located on the rear side for easier operation



#### New dust nozzle

- Located beneath the rear end of the machine to increase the maneuverability of the machine
- The outlet is corrugated to prevent Front cuffs 24 from slipping off.
- Easy to attach and detach without tools



#### **Pad protector**

for protection of the machine, workpiece and operation when sanding in corners or tight spaces (pad protector: also available as a standard equipment)





#### **Toolless pad change** enables quick pad change to

suit application.

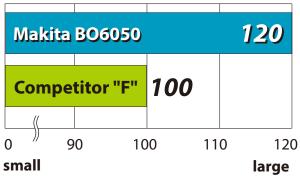
#### Performance Comparison

- Note: 1. The test results depend to a great extent on the hardness of materials, etc.
  - 2. The numbers in the bar graphs are relative values when the capacity of **Competitor "F"** is indexed at 100.

#### Test material:

Each model was tested by sanding SPF timber continuously for 15 minutes under the following conditions: Loaded with a 3kg weight Using the same #120 abrasive paper And measured the amount removed.

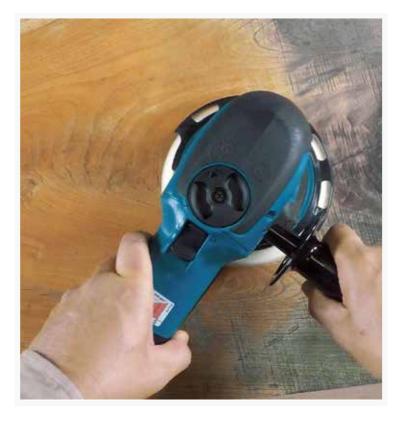
#### **Sanding Efficiency**



#### Accessories

#### **Rubber pad**





#### Abrasive disc

(hook & loop type) \*For wood \*\*For multi-purposes





Size	Туре	Part No.
150mm	Hard (For coarse sanding)	197315-5
	Soft (For general sanding)	197314-7
	Super Soft (For fine sanding)	197316-3
130mm	Hard (For polishing)	197317-1

#### Wool pad

(Hook & loop type)

(For high gloss polishing)

 Size (mm)
 Part No.

 150
 794619-2

Disc dia. (mm)	Grit	Per pkg.	Part No.
150	*WA40	10	794607-9
150	*WA60	10	794608-7
150	*WA80	10	794609-5
150	*WA120	10	794610-0
150	*WA180	10	794611-8
150	*WA240	10	794612-6
150	*WA400	10	794613-4
150	**60	50	B-39316
150	**120	100	B-39344
150	**240	100	B-39350

	150	794619-2	
			Rando
Felt pad			Doubl
(Hook & loop type)			Mariab
			Const
(For removing wax)			Soft S
	Size (mm)	Part No.	Standard Ed

193288-0

150

andom Orbit Sander	BO6050 150mm	(6") 325 ////
Double Insulation H Double Insulation	Continuous rating input	750W
	Pad diameter	150mm (6")
🚯 Variable Speed 🛛 😽 Dust Collecting	Abrasive disc diameter	150mm (6")
	Orbits per minute (opm)	1,600 - 6,800
🖇 Constant Speed 🛛 🎬 Carrying Case	Orbit diameter	5.5mm (7/32")
	Dimensions	330x155x145mm
Soft Start	$(L \times W \times H)$	(13"x6-1/8"x5-3/4")
	Net weight*	2.6kg (5.7lbs)
	Power supply cord	2.5m (8.2ft)

indard Equipment: Abrasive disc, Dust nozzle, Side grip, Pad protector

\*weight according to EPTA-Procedure 01/2003 Items of standard equipment and specifications may vary by country or area.





### Coated Abrasive Accessories

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan