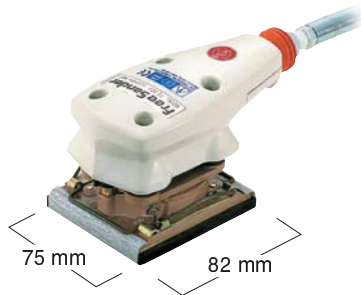


# SANDING

Handy Pneumatic Sander

## FREE SANDER

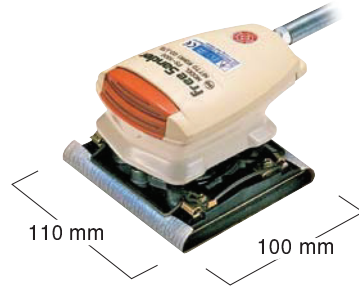
Model **FS-50A**



## Super lightweight, low-vibration design

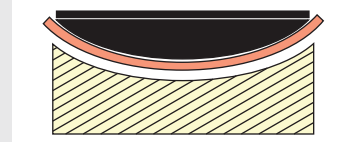
- Ideal for sanding and surface finishing wood, metal, plastic and other materials
- Lightweight design with minimal vibration
- High output and low air consumption motors produce high speed orbits for swirl-free finishes
- Oil free design
- Suitable for industrial and production applications

Model **FS-100C**



### Round-Pad for FS-100C

The pad is made of sponge rubber and conforms easily to the shape being worked. Double-stick tape is used with round pad.

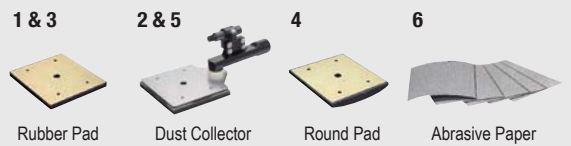


### Specifications

Model	FS-50A	FS-100C
Air Pressure	MPa (kgf/cm <sup>2</sup> )	0.6 (6)
Air Consumption (No-load)	m <sup>3</sup> /min	0.14
Free Speed	min <sup>-1</sup> (rpm)	15000
Orbit Diameter	mm	20000
Pad Size	mm	75 x 82
Paper Size	mm	110 x 100
Inlet Size		Rc 1/8
Mass (Weight)	kg	0.5
Accessories Included	<ul style="list-style-type: none"> <li>• Air Hose H Ass'y</li> <li>• 5 pieces of Abrasive Paper #180</li> <li>• 5 pieces of Abrasive Paper #240</li> <li>• Bushing R 1/4 x NPT 1/4</li> </ul>	<ul style="list-style-type: none"> <li>• Air Hose H Ass'y</li> <li>• 5 pieces of Abrasive Paper #180</li> <li>• 5 pieces of Abrasive Paper #240</li> <li>• Bushing R 1/4 x NPT 1/4</li> </ul>

### Optional Accessories

Ref. No.	PN	Description	Sales Unit	Model
1	TA99828	Rubber Pad	1 piece	FS-50A
2	TB02240	Dust Collector		
3	TA9A367	Rubber Pad	1 piece	FS-100C
4	TA91474	Round Pad		
5	TB02235	Dust Collector		
6	TA9A265	Abrasive Paper #100	200 pcs./set	
	TA9A266	Abrasive Paper #120		
	TA9A267	Abrasive Paper #150		
	TA9A268	Abrasive Paper #180		
	TA9A269	Abrasive Paper #240		
	TA9A270	Abrasive Paper #280		
	TA9A271	Abrasive Paper #320		



Pneumatic Reciprocating Sander

## LINE SANDER

Model **LS-10**

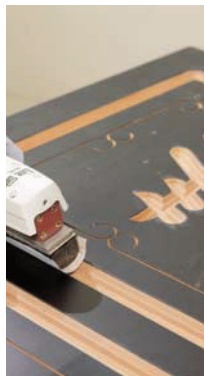


## Ideal for inline and grain sanding applications

- Ideal for most inline and profile sanding applications
- Compact and lightweight 0.75 kg design
- Low vibration and minimal noise output
- Suitable for sanding steel, aluminum, wood, plastic and other materials

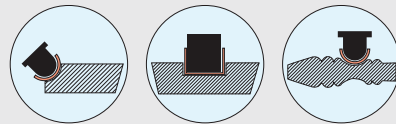
### Specifications

Model	LS-10
Air Pressure	MPa (kgf/cm <sup>2</sup> )
Air Consumption (No-load)	m <sup>3</sup> /min
Free Speed	min <sup>-1</sup>
Stroke Length	mm
Pad Size	mm
Paper Size	mm
Inlet Size	
Mass (Weight)	kg
Accessories Included	<ul style="list-style-type: none"> <li>• Air Hose E Ass'y</li> <li>• Block Rubber Pad</li> <li>• Base Plate A Ass'y</li> <li>• 5 pieces of Abrasive Paper #240</li> <li>• 5 pieces of Abrasive Paper #320</li> <li>• Bushing R 1/4 x NPT 1/4</li> </ul>



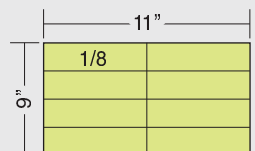
### Special Sanding Pad

The Block Rubber Pad Assembly can be easily trimmed to conform to the shape being worked and is available as an accessory.



### Abrasive Paper

Cut standard size paper (9" x 11") into 8 pieces, as shown below. For dry sanding, use an open coat abrasive paper with silicon carbide or aluminum oxide abrasive grains to prevent clogging, improve grinding efficiency, and prolong the life of the paper.



### Optional Accessories

Ref. No.	PN	Description	Sales Unit
1	TB02244	Dust Collector	1 piece
2	TA96665	Rubber Pad	
3	TA96739	Block Rubber Pad	



# SANDING

Pneumatic Compact Sander

## ORBITAL SANDER

Model **OSV-60A** 



**Heavy-duty and powerful with adjustable speed regulator**

- Powerful dual action for tough applications
- Standard with dust extraction system
- Rugged construction for years of reliable performance

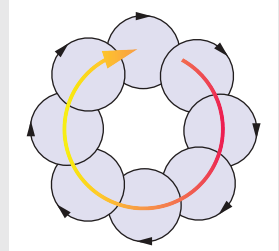
### Specifications

Model	OSV-60A	
Air Pressure	MPa (kgf/cm <sup>2</sup> )	0.6 (6)
Air Consumption (No-load)	m <sup>3</sup> /min	0.68
Free Speed	min <sup>-1</sup> (rpm)	8500
Orbit Diameter	mm	10
Paper Size	mm	150 (6")
Pad Type	PSA with 6 holes	
Inlet Size	Rc 1/4	
Mass (Weight)	kg	2
Accessories Included	<ul style="list-style-type: none"> <li>• Dust Collection Ass'y with Dust Bag</li> <li>• Single Ended Spanner 17</li> <li>• Bushing R 1/4 x NPT 1/4</li> <li>• Brush</li> </ul>	



### Random orbital action creates a professional finish

By offsetting the sanding pad shaft, fast aggressive sanding is achieved while dramatically reducing swirl patterns. Speed adjustments allow for the best speed for the best job.



Pneumatic Compact Sander

## PALM ORBITAL SANDER

Model **APS-125/150** 



**Ergonomic lightweight design**

- Extremely light. APS-125 weighs just 690 g
- Ergonomically designed for operator convenience and comfort
- Powerful high speed 10000 RPM motor
- Ultra small orbital action for high quality swirl-free finishes
- Available with 125 mm or 150 mm pads
- Variable speed control

### Applications

- Feather edging, metal preparation, and finishing work on body filler
- Curved surface sanding and corner rounding in wood work



### Specifications

Model	APS-125	APS-150
Air Pressure	MPa (kgf/cm <sup>2</sup> )	0.6 (6)
Air Consumption (No-load)	m <sup>3</sup> /min	0.45
Free Speed	min <sup>-1</sup> (rpm)	10000
Orbit Diameter	mm	5
Paper Size	mm	125 (5")
Pad Type	PSA or Velcro with 5 holes	Velcro with 6 holes
Inlet Size	Rc 1/4	
Mass (Weight)	kg	0.69
Accessories Included	<ul style="list-style-type: none"> <li>• 17 mm Single Ended Spanner</li> <li>• Bushing R 1/4 x NPT 1/4</li> </ul>	

### For Self Vacuum & Central Vacuum

The non-vacuum model is available from stock and can easily be modified to self-vacuum or central vacuum.

#### Self Vacuum



#### Central Vacuum



### Random orbital action creates a professional finish

By offsetting the sanding pad shaft, fast aggressive sanding is achieved while dramatically reducing swirl patterns. Speed adjustments allow for the best speed for the best job.

