Handy Pneumatic Sander

FREE SANDER

Super lightweight, low-vibration design

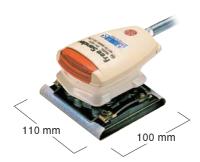
- Ideal for sanding and surface finishing wood, metal, plastic and other materials
- · Lightweight design with minimal vibration

Model FS-100C C€

- · 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-50A C€

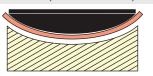




Specifications				
Model		FS-50A	FS-100C	
Air Pressure MPa (kgf/cm²)		0.6 (6)		
Air Consumption (No-load)	m³/min	0.14	0.2	
Free Speed	min ⁻¹ (rpm)	15000	20000	
Orbit Diameter	mm	1.2	1.5	
Pad Size	mm	75 x 82	110 x 100	
Paper Size	mm	70 x 114	114 x 140	
Inlet Size		Rc	1/8	
Mass (Weight) kg		0.5		
Accessories Included		 Air Hose H Ass'y 5 pieces of Abrasive Paper #180 5 pieces of Abrasive Paper #240 Bushing R 1/4 x NPT 1/4 	Air Hose H Ass'y 5 pieces of Abrasive Paper #180 5 pieces of Abrasive Paper #240 Bushing R 1/4 x NPT 1/4	

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.



Optional	l Accessor	ries		
Ref. No.	PN	Description	Sales Unit	Model
1	TA99828	Rubber Pad	4 =:	E0 E0A
2	TB02240	Dust Collector	1 piece	FS-50A
3	TA9A367	Rubber Pad		
4	TA91474	Round Pad	1 piece	
5	TB02235	Dust Collector		
6	TA9A265	Abrasive Paper #100		
	TA9A266	Abrasive Paper #120		FS-100C
	TA9A267	Abrasive Paper #150		F5-100C
TA9A268		Abrasive Paper #180	200 pcs./set	
	TA9A269	Abrasive Paper #240		
	TA9A270	Abrasive Paper #280		
	TA9A271	Abrasive Paper #320		



Pneumatic Reciprocating Sander

LINE SANDER

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

Model LS-10 C€



Specifications		
Model		LS-10
Air Pressure MPa	(kgf/cm ²)	0.6 (6)
Air Consumption (No-load)	m³/min	0.11
Free Speed	min ⁻¹	4000
Stroke Length	mm	4
Pad Size	mm	55 x 103
Paper Size	mm	57 x 140
Inlet Size		Rc 1/8
Mass (Weight)	kg	0.75
Accessories Included		Air Hose E Ass'y Block Rubber Pad Base Plate A Ass'y 5 pieces of Abrasive Paper #240 5 pieces of Abrasive Paper #320 Bushing R 1/4 x NPT 1/4



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.

	<u> </u>	"
	1/8	
0,,		
Ĭ		
\perp		

Optional Accessories

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







Pneumatic Compact Sander

ORBITAL SANDER

Model OSV-60A CE

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

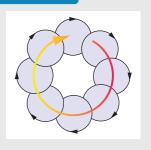


Specifications		
Model		OSV-60A
Air Pressure	MPa (kgf/cm²)	0.6 (6)
Air Consumption (No-loa	d) m³/min	0.68
Free Speed	min ⁻¹ (rpm)	8500
Orbit Diameter	mm	10
Paper Size	mm	150 (6")
Pad Type		PSA with 6 holes
Inlet Size		Rc 1/4
Mass (Weight)	kg	2
Accessories Included		Dust Collection Ass'y with Dust Bag Single Ended Spanner 17 Bushing R 1/4 x NPT 1/4 Brush



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 C€**



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

Model		APS-125	APS-150	
Air Pressure MF	r Pressure MPa (kgf/cm²)		0.6 (6)	
Air Consumption (No-load) m³/min		0.45		
Free Speed	min ⁻¹ (rpm)	10000		
Orbit Diameter	mm	5		
Paper Size	mm	125 (5")	150 (6")	
Pad Type		PSA or Velcro with 5 holes	Velcro with 6 holes	
Inlet Size		Rc 1/4		
Mass (Weight)	kg	0.69	0.72	
Accessories Included		• 17 mm Single Ended Spanner • Bushing R 1/4 x NPT 1/4		

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.



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







Central Vacuum