

COMPOSITE AIR RANDOM ORBITAL SANDER



▶ Non-Vacuum
GPS-301N
3", 3-1/2"



▶ Non-Vacuum
GPS-301N
5", 6"



▶ Central-Vacuum
GPS-301C
5", 6"



▶ Self-Generated Vacuum
GPS-301S
5", 6"



▶ Non-Vacuum
GPS-304N
3", 3-1/2"



▶ Non-Vacuum
GPS-304N
5", 6"



▶ Central-Vacuum
GPS-304C
5", 6"



▶ Self-Generated Vacuum
GPS-304S
5", 6"

Features : (Patents Patented)

1. Oil free
2. Bearing-Oil Leakage prevention performs longer life.
Patent: US7,029,253 B2
3. Unique Cylinder-Air-Inlet ensures less maintenance damage.
4. Housing Shroud totally protects housing from dust adhesion.
(Only for GPS-302 Series)

Diameter Orbit: (Color of lever)



GPS-301
Bottom View



GPS-302
Bottom View
Patent: US6,997,792 B2

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

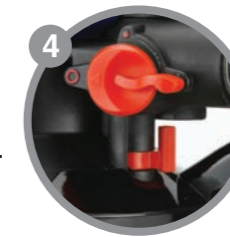
Model	Pad Size	Max. Speed (rpm)	Horse. Power (HP)	Net Weight (No Pad) (kgs)	Length (No Pad) (mm)	Height (No Pad) (mm)	Air Cons. (m ³ /min)	Air Inlet (inch)	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec ²)	Packing
GPS-301N	3",3-1/2",5",6"	12,000	0.32	0.63	158	82	0.38	1/4"	6.5	84	<2.5	12 pcs/1.8cu-ft/G.W.: 13 kgs
GPS-301C	5", 6"	12,000	0.32	0.67	220	82	0.38	1/4"	6.5	85	<2.5	8 pcs/1.5cu-ft/G.W.: 10 kgs
GPS-301S	5", 6"	12,000	0.32	0.66	210	82	0.38	1/4"	6.5	88	<2.5	6 pcs/1.8cu-ft/G.W.: 9 kgs
GPS-302N	3",3-1/2",5",6"	12,000	0.32	0.65	158	82	0.38	1/4"	6.5	84	<2.5	12 pcs/1.8cu-ft/G.W.: 13 kgs
GPS-302C	5", 6"	12,000	0.32	0.69	220	82	0.38	1/4"	6.5	85	<2.5	8 pcs/1.5cu-ft/G.W.: 10 kgs
GPS-302S	5", 6"	12,000	0.32	0.68	210	82	0.38	1/4"	6.5	88	<2.5	6 pcs/1.8cu-ft/G.W.: 9 kgs

COMPOSITE AIR RANDOM ORBITAL SANDER (NO SPANNER SERIES)

Features : (Patents Patented)

1. Oil Free
2. Bearing-Oil Leakage prevention performs longer life.
Patent: US7,029,253 B2
3. Unique Cylinder-Air-Inlet ensures less maintenance damage.
4. No Spanner Needed when Replacing Pad.
5. Housing Shroud totally protects housing from dust adhesion.
6. Optional Safety Lever. (Only for GPS-303 Series)

Diameter Orbit: (Color of lever)



GPS-303/304
No Spannder design
Patent: US7,014,548B1



GPS-303/304
Bottom View
Patent: US6,997,792B2



GPS-303
Safety Lever design
Patent: US6,752,705B1

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size	Max. Speed (rpm)	Horse. Power (HP)	Net Weight (No Pad) (kgs)	Length (No Pad) (mm)	Height (No Pad) (mm)	Air Cons. (m ³ /min)	Air Inlet (inch)	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec ²)	Packing
GPS-304N	3",3-1/2",5",6"	12,000	0.32	0.69	160	86	0.36	1/4"	6.5	83	<2.5	12 pcs/1.8 cu-ft/G.W.: 13.2 kgs
GPS-304C	5", 6"	12,000	0.32	0.75	251	86	0.36	1/4"	6.5	84	<2.5	8 pcs/1.5 cu-ft/G.W.: 10.2 kgs
GPS-304S	5", 6"	12,000	0.32	0.74	241	86	0.36	1/4"	6.5	88	<2.5	6 pcs/1.8 cu-ft/G.W.: 9.2 kgs
GPS-303N	3",3-1/2",5",6"	12,000	0.32	0.69	160	86	0.36	1/4"	6.5	83	<2.5	12 pcs/1.8 cu-ft/G.W.: 13.2 kgs
GPS-303C	5", 6"	12,000	0.32	0.75	251	86	0.36	1/4"	6.5	84	<2.5	8 pcs/1.5 cu-ft/G.W.: 10.2 kgs
GPS-303S	5", 6"	12,000	0.32	0.74	241	86	0.36	1/4"	6.5	88	<2.5	6 pcs/1.8 cu-ft/G.W.: 9.2 kgs

AIR SANDER (RANDOM ORBITAL)



◆ Non-Vacuum
GP-827T



◆ Central Vacuum
GP-925



◆ Non-Vacuum
GP-937R



◆ Self-Generated Vacuum
GP-937RD



◆ Self-Generated Vacuum
GP-934RD



◆ Central Vacuum
GP-828NV

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size (inch)	Free Speed (rpm)	Diameter Orbit (mm)	Net Weight (kgs)	Length (mm)	Air Cons. (m ³ /min)	Air Inlet (inch)	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec ²)	Packing
GP-827T	5" or 6"	8,000	2.5	1.30	160	0.34	1/4"	6.5	89	< 2.5	12 pcs/1.7 cu-ft/G.W.: 19 kgs
GP-925	5"	8,000	2.5	1.32	135	0.30	1/4"	6.5	98	< 2.5	12 pcs/1.7 cu-ft/G.W.: 19 kgs
GP-937R	5" or 6"	9,000	2.5	1.20	145	0.42	1/4"	6.5	97	< 2.5	12 pcs/2.2 cu-ft/G.W.: 20.5 kgs
GP-937RD	5" or 6"	9,000	2.5	1.10	122	0.42	1/4"	6.5	98	< 2.5	12 pcs/2.2 cu-ft/G.W.: 20.5 kgs
GP-934RD	5"	10,000	10.0	1.90	240	0.40	1/4"	9.5	87	< 2.5	6 pcs/2.0 cu-ft/G.W.: 18 kgs
GP-828NV	6"	10,000	4.5	2.25	130	0.30	1/4"	6.5	90	< 2.5	10 pcs/1.4 cu-ft/G.W.: 24.5 kgs

AIR SANDER (GEAR-DRIVEN)



◆ Non-Vacuum
GP-935NV5
GP-935NV6



◆ Central Vacuum
GP-935CV5
GP-935CV6



◆ Non-Vacuum
GP-935DN5
GP-935DN6



◆ Central Vacuum
GP-935DC6



◆ Self-Generated Vacuum
GP-935DS6



◆ Self-Generated Vacuum
GP-935SG5
GP-935SG6

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)





Model	Pad Size (inch)	Free Speed (rpm)	Net Weight (kgs)	Height (mm)	Air Cons. (m ³ /min)	Air Inlet (inch)	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec ²)	Packing
GP-935NV5	5"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935NV6	6"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935CV5	5"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935CV6	6"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935SG5	5"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935SG6	6"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935DN5	5"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs
GP-935DN6	6"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs
GP-935DC6	6"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs
GP-935DS6	6"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs

Gear-Driven Diameter Orbit 5 mm


SANDING PAD

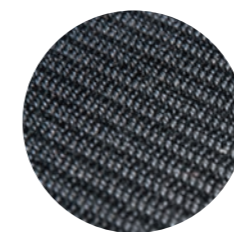
► Minimum Qty Required:
1 carton (100pcs) per item
per shipment.

Panel Material F.R.P.

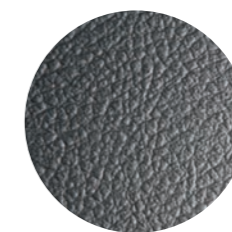
Pad Size	Specification		Weight (g)	Thickness (mm)	Model Number
	Hole	Adhesion			
 3"	0	Velcro	80	13.0	PADV30F1
		P.S.A.	80	12.5	PADS30F1
 3-1/2"	0	Velcro	90	16.5	PADV40F1
		P.S.A.	90	16.0	PADS40F1
 5"	0	Velcro	100.2	9.5	PADV50F1
		P.S.A.	103.9	9.0	PADS50F1
	5	Velcro	96.6	9.5	PADV55F1
		P.S.A.	100.6	9.0	PADS55F1
	6	Velcro	93.5	9.5	PADV56F1
		P.S.A.	97.7	9.5	PADS56F1
 6"	0	Velcro	136.1	10.5	PADV60F1
		P.S.A.	135.9	10.0	PADS60F1
	6	Velcro	130.8	10.5	PADV66F1
		P.S.A.	135.4	10.0	PADS66F1
	7	Velcro	134	10.5	PADV67F1

Panel Material Nylon

Pad Size	Specification		Weight (g)	Thickness (mm)	Model Number
	Hole	Adhesion			
 5"	0	Velcro	99.2	16.5	PADV50N2
		P.S.A.	104.9	16.5	PADS50N2
5"	5	P.S.A.	81.5	14.5	PADS55N2
	6"	0	Velcro	117.5	16.0
P.S.A.			123.0	15.5	PADS60N2
6"	6	Velcro	102.0	10.5	PADV66N1
		P.S.A.	100.3	11.0	PADS66N1



Velcro (Hook Face)



P.S.A. (Vinyl Face)