



11X733



11C997



1TDH6



21AC02

## Pneumatic Industrial-Duty Belt Sanders

Note: See page 2249 for abrasive belts. For contact arm assemblies and tune up kits, go to Grainger.com.



Chicago  
Pneumatic



Ingersoll Rand



Belt Size	Free Speed	Average CFM @ 15-sec. Run Time	CFM @ Full Load†	Exhaust Type	Includes	Overall Length	Brand	Mfr. Model	Item No.
<b>Sanders</b>									
1/8 to 1/2 in W x 24 in L	20,000 RPM	7.75 cfm	31 cfm	Front	Contact Arm	14 3/4 in	Dynabrade	14000	11X731
1/8 to 1/2 in W x 12 in L	25,000 RPM	5 cfm	20 cfm	Front and Rear	Abrasive Belt, Contact Arm, Drive Wheel	11 3/4 in	Dynabrade	15003	11X737
1/4 to 3/4 in W x 18 in L	20,000 RPM	7 cfm	28 cfm	Front	Contact Arm	14 3/4 in	Dynabrade	40320	11X733
1/4 to 3/4 in W x 20 1/2 in L	20,000 RPM	7 cfm	28 cfm	Front	Contact Arm, Wide Abrasive Belts	14 3/4 in	Dynabrade	40326	11X735
3/8 in W x 13 in L	22,000 RPM	14 cfm	28 cfm	Rear	—	12 in	Chicago Pneumatic	CP9779	11C997
1/2 in W x 12 in L	12,000 RPM	4.75 cfm	19 cfm	Rear	—	10 3/4 in	Ingersoll Rand	G1A120RS812	1TDH6
1/2 in W x 24 in L	20,000 RPM	10.8 cfm	21.6 cfm	Rear	—	15 3/8 in	Chicago Pneumatic	CP5080-4200D24	22P496
1/2 in W x 18 in L	20,000 RPM	10.8 cfm	21.6 cfm	Rear	—	13 3/8 in	Chicago Pneumatic	CP5080-4200H18	22P497
1/2 in W x 12 in L	20,000 RPM	7 cfm	28 cfm	Front	Contact Arm	14 3/4 in	Dynabrade	40335	25H829
1/2 in W x 12 in L	26,000 RPM	8.9 cfm	17.8 cfm	Rear	—	11 3/8 in	Chicago Pneumatic	CP5080-3260D12	22P495
1 in W x 18 in L	22,000 RPM	13.55 cfm	27.1 cfm	Rear	—	13 3/8 in	Chicago Pneumatic	CP5080-3220H18	22P512
<b>Kits</b>									
1/8 to 1/2 in W x 24 in L	20,000 RPM	7.75 cfm	31 cfm	Front	(5) Contact Arms, Carrying Case, Contact Arm, Assortment of Abrasive Belts	14 3/4 in	Dynabrade	14010	11X732
1/4 to 3/4 in W x 18 in L	20,000 RPM	7 cfm	28 cfm	Front	(2) Wrenches, (3) Contact Arms, (3) Platen Pads, (8) Abrasive Belts, 1/4 in Collet for Die Grinder Use	14 3/4 in	Dynabrade	40321	11X734
1/2 in W x 18 in L	20,000 RPM	8.9 cfm	21.6 cfm	Rear	(3) Contact Arms, (5) Belts, Hex Key	13 3/8 in	Chicago Pneumatic	CP5080-4200H18K	22P511
1/2 in W x 12 in L	20,000 RPM	4.2 cfm	24 cfm	Rear	#120 Grinding Belt, (2) Surface Prep Belts, #60 Grinding Belt, 3 mm Hex Key	12 3/8 in	Speedaire	21AC03	21AC03
1/2 in W x 12 in L	26,000 RPM	4.4 cfm	17.8 cfm	Rear	(3) Contact Arms, (5) Belts, Hex Key	11 3/8 in	Chicago Pneumatic	CP5080-3260D12K	22P510
3/4 in W x 18 in L	18,000 RPM	4.5 cfm	12.5 cfm	Rear	4mm Hex Key, #60 Grinding Belt, #80 Grinding Belt, Handle	15 3/8 in	Speedaire	21AC02	21AC02

† Avg. cfm is based on a 1-min. run time.



11C903

6Z563

13F632

21AC01



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## Pneumatic Random Orbital Disc and Sheet Sanders

- Random orbital disc sanders spin a round sanding pad and whirl it in an orbital motion to minimize swirl marks and cross-grain scratches.

For Use With	Brand	Mfr. Model	Item No.
<b>Tune Up Kits, include Bearing, Muffler Components, O-Rings, Rotor and Vane Set</b>			
13F636, 13F637, 13F638, 13F639	Dynabrade	96620	13F717
<b>Tune Up Kits, include Bearings, Muffler Components, O-Rings, Rotor and Vane Set</b>			
13F632, 13F633, 13F634, 13F635	Dynabrade	96510	13F718
<b>Tune Up Kits, include Bearings O-Rings, Muffler Components, Rotor and Vane Set</b>			
56815, 56818, 56819, 56826	Dynabrade	96024	13F716

HP	Pad Size	Pad Face Type	Orbit Dia.	Free Speed	CFM @ Full Load†	Overall Length	Brand	Mfr. Model	Item No.
Central Vacuum Random Orbital Sanders									
Industrial Duty, Vacuum									
0.25 hp	5 in	PSA	3/16 in	12,000 RPM	14 cfm	7 1/4 in	Dynabrade	59024	13F635
0.28 hp	5 in	PSA	3/16 in	12,000 RPM	18 cfm	7 1/4 in	Dynabrade	56819	13F643
Non-Vacuum Random Orbital Sanders									
General Duty, Non-Vacuum									
0.2 hp	3 in	Hook-and-Loop	3/16 in	15,000 RPM	14.7 cfm	18 1/4 in	Ingersoll Rand	3128XPA	12T594
	5 in	PSA	3/16 in	12,000 RPM	16 cfm	6 5/8 in	Chicago Pneumatic	CP3511	11C903
	3 in	Hook-and-Loop	3/16 in	15,000 RPM	14.7 cfm	18 1/4 in	Ingersoll Rand	3128XPA	12T594
	5 in	PSA	3/16 in	12,000 RPM	8 cfm	5 3/4 in	Speedaire	31XG58	31XG58
	6 in	PSA	3/16 in	12,000 RPM	8 cfm	5 3/4 in	Speedaire	31XG59	31XG59
0.25 hp	5 in	PSA	3/32 in	12,000 RPM	8 cfm	5 3/4 in	Speedaire	31XG60	31XG60
	6 in	PSA	3/16 in	12,000 RPM	17 cfm	9 23/64 in	Ingersoll Rand	311A	6Z563
	6 in	PSA	3/32 in	12,000 RPM	16 cfm	7 5/8 in	Chicago Pneumatic	CP7225	11C920
0.3 hp	6 in	PSA	3/16 in	12,000 RPM	16 cfm	7 5/8 in	Chicago Pneumatic	CP7255	11C922
	6 in	Hook-and-Loop	3/16 in	12,000 RPM	16 cfm	7 5/8 in	Chicago Pneumatic	CP7255E	11C924
Industrial Duty, Non-Vacuum									
0.2 hp	5 in	PSA	3/16 in	12,000 RPM	15.8 cfm	7 in	Ingersoll Rand	R025B-PSV-1	3JF08 *
	6 in	PSA	3/16 in	12,000 RPM	15.8 cfm	7 1/2 in	Ingersoll Rand	R026B-PSV-1	3JF13 *
	5 in	PSA	3/32 in	12,000 RPM	15.8 cfm	7 in	Ingersoll Rand	R025B-PSV-2	3YV25 *
	6 in	PSA	3/32 in	12,000 RPM	15.8 cfm	7 1/2 in	Ingersoll Rand	R026B-PSV-2	3YV26 *
	5 in	PSA	3/16 in	12,000 RPM	14 cfm	6 1/2 in	Dynabrade	59020	13F632
0.25 hp	6 in	PSA	3/16 in	12,000 RPM	14 cfm	7 in	Dynabrade	59025	13F633
	5 in	Vinyl	3/32 in	12,000 RPM	14 cfm	6 1/2 in	Dynabrade	59035	25J005
	5 in	PSA	3/16 in	12,000 RPM	14 cfm	6 1/2 in	Dynabrade	59005	25H994
	5 in	PSA	3/16 in	12,000 RPM	18 cfm	6 1/2 in	Dynabrade	56815	13F640
	6 in	PSA	3/16 in	12,000 RPM	18 cfm	7 in	Dynabrade	56826	13F641
0.28 hp	5 in	Vinyl	3/32 in	12,000 RPM	18 cfm	6 1/2 in	Dynabrade	56850	25H957
	5 in	PSA	3/16 in	12,000 RPM	16 cfm	6 29/32 in	Dynabrade	X51H	406F68
0.3 hp	5 in	Hook-and-Loop	3/16 in	12,000 RPM	16 cfm	6 29/32 in	Dynabrade	X51H	406F68
0.45 hp	6 in	Hook-and-Loop	3/16 in	12,000 RPM	23 cfm	11 1/8 in	Dynabrade	58435	13F648
Self-Vacuum Random Orbital Sanders									
General Duty, Vacuum									
0.2 hp	3 in	Hook-and-Loop	3/32 in	15,000 RPM	21 cfm	5 45/64 in	Chicago Pneumatic	CP7200S	11C917
	6 in	PSA	3/16 in	12,000 RPM	15.5 cfm	7 in	Ingersoll Rand	4151	1MM30
	5 in	PSA	3/16 in	12,000 RPM	15.5 cfm	7 in	Ingersoll Rand	4151-5	5RAE9
	6 in	PSA	3/16 in	12,000 RPM	16 cfm	8 45/64 in	Chicago Pneumatic	CP7255CV	11C923
	6 in	PSA	3/16 in	12,000 RPM	16 cfm	9 5/64 in	Chicago Pneumatic	CP7255SV	11C921
Industrial Duty, Non-Vacuum									
0.45 hp	5 in	Hook and Loop	3/16 in	12,000 RPM	23 cfm	11 1/8 in	Dynabrade	58430	13F647
Industrial Duty, Vacuum									
0.08 hp	1 1/4 in	Locking	3/16 in	7,500 RPM	6 cfm	5 in	Dynabrade	57502	25H968
0.2 hp	5 in	PSA	3/16 in	12,000 RPM	15.8 cfm	7 in	Ingersoll Rand	R025B-VLV-1	3JF09
	6 in	PSA	3/32 in	12,000 RPM	15.5 cfm	7 27/64 in	Ingersoll Rand	4152	45Z454
0.25 hp	8 in	PSA	3/32 in	825 RPM	16 cfm	7 5/8 in	Ingersoll Rand	328B	4Y368
	5 in	PSA	3/16 in	12,000 RPM	14 cfm	8 1/2 in	Dynabrade	59023	13F634
0.28 hp	5 in	PSA	3/16 in	12,000 RPM	18 cfm	8 1/2 in	Dynabrade	56818	13F642
0.45 hp	8 in	Vinyl or Hook	3/16 in	10,000 RPM	23 cfm	12 1/2 in	Dynabrade	58411	25H979
Maintenance Duty, Vacuum									
0.3 hp	5 5/16 in	Vinyl	3/16 in	12,000 RPM	496 lpm	6 27/50 in	Ingersoll Rand	5151-6	794L85
	4 9/16 in	Vinyl	3/16 in	12,000 RPM	496 lpm	6 27/50 in	Ingersoll Rand	5151-5	794L82
Sheet Sanders									
0.3 hp	3 3/8 in x 6 1/2 in	Foam Rubber	5/32 in	8,000 RPM	17.6 cfm	7 3/8 in	Speedaire	21AC01	21AC01
	3 1/2 in x 6 1/2 in	PSA	—	8,000 RPM	12 cfm	9 in	Ingersoll Rand	312A	5LA61

\* Nonvacuum sanders use PSA (pressure sensitive adhesive) sandpaper. See Index under "Sandpaper, PSA Disc."

† Avg. cfm is based on 1-min. run time.