



SCARIFIERS

Hand-held & Walk-behind



NEEDLE SCALERS

Hand-held & Extended Reach



GRINDERS/SANDERS

Hand-held & Extended Reach



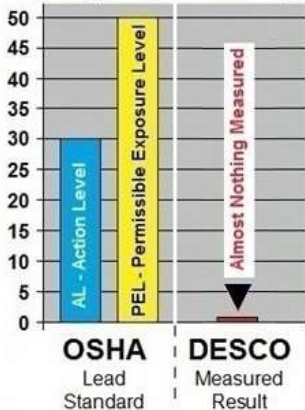
INDUSTRIAL VACUUMS

Hazmat & Radiological



OSHA Compliant*

(Micrograms per Cubic Meter)



*Industrial Hygiene report results for tools tested.

ERGO Palm Sander DPS5

Random Orbit – Pneumatic



160.011
with Dust Collection



160.010
without Dust Collection

Configurations

Part	Description
Configurations	
160.011	5" Palm Sander, Random Orbit with dust collection
160.010	5" Palm Sander, Random Orbit without dust collection
Accessories	
160.009	5" Backup pad, for adhesive back discs, use with or without dust collection (holes)
160.008	5" Backup pad, for adhesive back discs, use without dust collection (no holes)

Consumables

Std Package	Bulk Package	Description
1 roll / 100 discs	4 rolls / 400 discs	
Discs used <u>Without</u> Dust Collection (no holes)		
810.1040*	9810.1040*	5" Disc, adhesive back, 40 grit *
810.1060	9810.1060	5" Disc, adhesive back, 60 grit
810.1080	9810.1080	5" Disc, adhesive back, 80 grit
810.1120	9810.1120	5" Disc, adhesive back, 120 grit
Discs used <u>With or Without</u> Dust Collection (holes)		
820.80942	9820.80942	5" Disc, adhesive back, 60 grit
820.80943	9820.80943	5" Disc, adhesive back, 80 grit
820.80944	9820.80944	5" Disc, adhesive back, 120 grit

*Note: 40 grit (810.1040/9810.1040) – a) Std Pkg is 1 box of 50, b) Bulk Pkg is 4 boxes of 50.

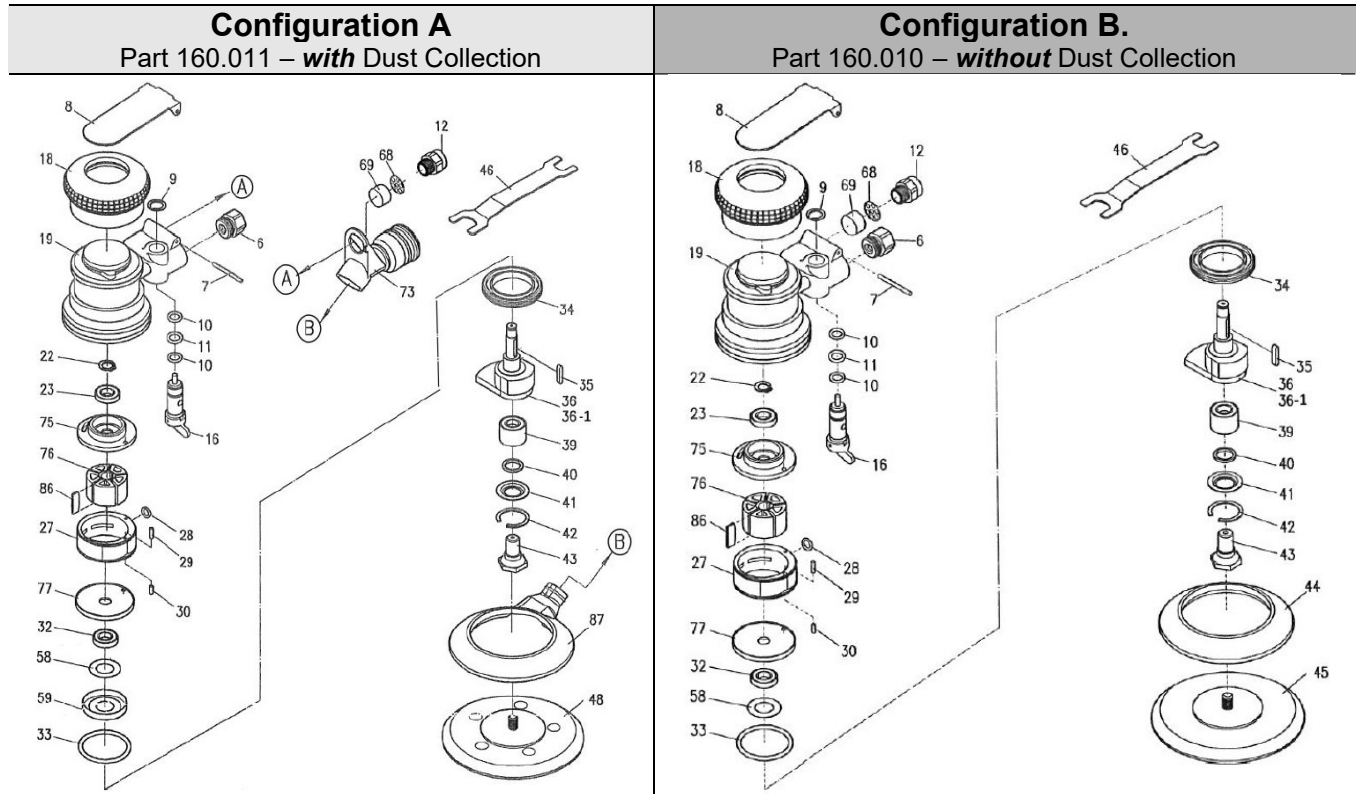
Specifications

Weight: 1.7 lbs.
 Length: 5-7/8"
 Arbor: 5/16" - 24
 Air required: 90 psi @ 11 cfm
 RPM: 10,000

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Schematic



Ref	Part	Description	Config	
			A	B
6	550.266963	Inlet Bushing	A	B
7	550.266968	Spring Pin	A	B
8	550.266969	Lever	A	B
9	550.266970	Snap Ring	A	B
10	550.252201	O-Ring	A	B
11	550.252201	O-Ring	A	B
12	550.266959	Silencer Assembly	A	B
16	550.266971	Regulator Assembly	A	B
18	550.266972	Rubber Cover	A	B
19	550.266973	Housing	A	B
22	550.266974	Snap Ring	A	B
23	550.114814	Ball Bearing	A	B
27	550.267061	Cylinder	A	B
28	550.267062	O-Ring	A	B
29	550.267063	Spring Pin	A	B
30	550.252225	Spring Pin	A	B
32	550.112034	Ball Bearing	A	B
33	550.267064	O-Ring	A	B
34	550.267073	Lock Ring	A	B
35	550.267074	Rotor Key	A	B

Ref	Part	Description	Config	
			A	B
36	550.267075	Motor Shaft Balancer	A	B
39	550.267077	Ball Bearing	A	B
40	550.267079	Felt Ring	A	B
41	550.267080	Bearing Shield	A	B
42	550.267084	Snap Ring	A	B
43	550.267085	Shaft	A	B
44	550.267086	Shroud	-	B
45	810.166	Backup pad, 5", w/o holes	-	B
46	550.267094	Stop Spanner	A	B
45	810.161	Backup pad, 5", w/holes	A	-
58	550.267095	Washer	A	B
59	550.267073	Safe Guard Bushing	A	-
68	550.267096	Washer	A	B
69	550.267097	Felt	A	B
73	550.312442	Vacuum Adaptor	A	-
75	550.267099	Rear Plate	A	B
76	550.267100	Rotor	A	B
77	550.267101	Front Plate	A	B
86	550.267060	Rotor Blade	A	B
87	550.312441	Shroud	A	-