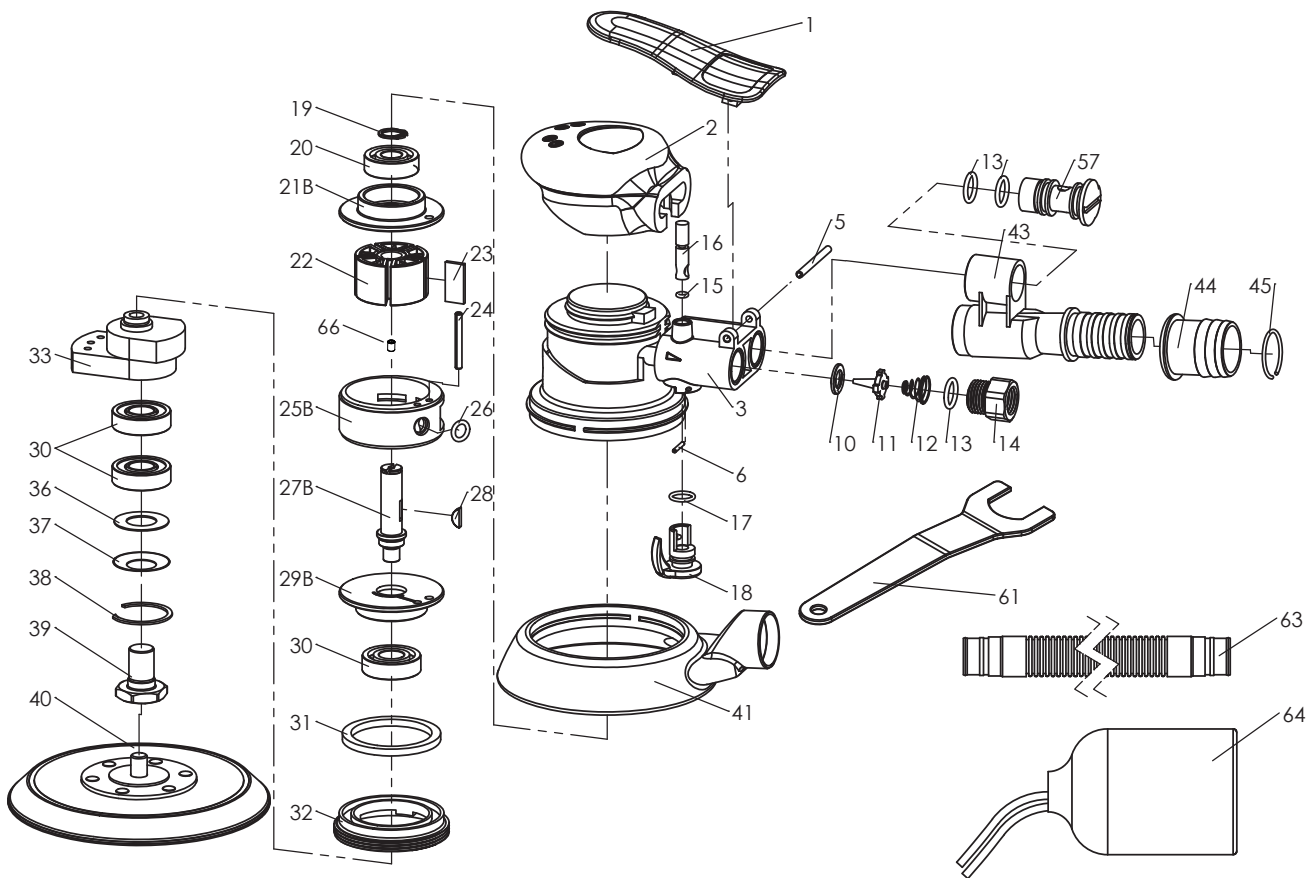


Technical Details	Speed RPM	Pad mm/inch	Orbit mm	Spindle Size	Weight kg/lb	Air Consumption LPM/ CFM	Air Inlet inch	Noise (DB) LpA LwA	Uncertainty(DB) KpA KwA	Vibration m/s ²	Working Pressure Bar / PSI
5D563	12,000	150 (6.0)	2.5	5/16-24	0.92 (2.0)	62 (2.2)	1/4	70.5	3	3.80	6.2(90)
5D363	12,000	150 (6.0)	5.0	5/16-24	0.96 (2.1)	62 (2.2)	1/4	70.5	3	4.15	6.2(90)
5D163	12,000	150 (6.0)	9.0	5/16-24	1.00 (2.2)	62 (2.2)	1/4	70.5	3	4.50	6.2(90)
5D553	12,000	125 (5.0)	2.5	5/16-24	0.89 (1.9)	62 (2.2)	1/4	70.5	3	3.15	6.2(90)
5D353	12,000	125 (5.0)	5.0	5/16-24	0.91 (2.0)	62 (2.2)	1/4	70.5	3	3.53	6.2(90)
5D153	12,000	125 (5.0)	9.0	5/16-24	0.94 (2.1)	62 (2.2)	1/4	70.5	3	4.80	6.2(90)
5D533	12,000	75 (3.0)	2.5	5/16-24	0.82 (1.8)	62 (2.2)	1/4	70.5	3	2.81	6.2(90)



Index No.	Description	Quantity	Index No.	Description	Quantity	Index No.	Description	Quantity
1*	Lever	1	21B	End Plate	1	39*	Pad Retainer	1
2	Housing Cover	1	22	Rotor	1	40*	Backing Pad	1
3	Motor Housing	1	23	Blade	5	41*	Shroud	1
5	Spring Pin (3 x 40)	1	24	Snap Ring (3 x 28)	1	43	Self-Gen Vac. Hose Fitting	1
6	Spring Pin (1.5 x 12)	1	25B	Cylinder	1	44	Swivel Hose Adapter (1")	1
10	Valve Seat	1	26	O-Ring (6.8 x Ø1.9)	1	45	C-Ring	1
11	Throttle Valve	1	27B	Shaft	1	57	Self-Gen Exhaust Adaptor	1
12	Spring	1	28	H/R Key (3 x 10)	1	61	Spanner	1
13	O-Ring (11 x Ø2)	3	29B	End Plate	1	63	Vacuum Hose	1
14	Air Inlet	1	30	Ball Bearing (6001)	3	64	Dust Bag	1
15	O-Ring (3 x Ø1.5)	1	31	Ring	1	65	Deflector	1
16	Valve Stem	1	32	Lock Ring	1	66	Screw	1
17	O-Ring (9.5 x Ø1.5)	1	33*	Balancer	1			
18	Regulator	1	36	Seal	1			
19	Snap Ring	1	37	Washer	1			
20	Ball Bearing (6000)	1	38	Snap Ring	1			

* Please specify corresponding pad size or orbital size when order spare part #01, #33, #39, #40, #41.

* Due to our continuous improvement, all specifications are subject to change without prior notice.