

Standard Suction Blast Cabinets

MODELS

- SEC - SB - 6060
- SEC - SB - 9090
- SEC - SB - 12090



SB - 6060



SB - 9090

- * Smart way for Quality Production
- * Low maintenance cost
- * Easy Handling and reliable
- * Field Proven

SANDSTORM Abrasive Suction blast cabinets are fabricated out of thick gauge sheet metal, folded and welded to perfection. They come in three models.

SANDSTORM Suction cabinets cost less and are more compact than pressure cabinets. Further, they can blast continuously without the need to stop for media refills and they simplify the use of multiple nozzles. The finishes are usually comparable with those produced by a pressure system. Where initial costs and maintenance are primary concerns, suction is a good choice. SANDSTORM Suction systems come in three sizes and can be specified with a dust bag and dust collector. When production exceeds two hours per day, a dust collector is preferable with a dust bag because of its greater cleanliness and efficiency. Like our pressure systems, SANDSTORM Suction cabinets are available with many factory options that contribute to ease of operation, reduced maintenance and greater productivity.

Standard Fittings in SANDSTORM Suction blast cabinets

1. Blast Nozzle (Tungsten Carbide)
2. Y-2A Blast Gun
3. 150 watt Light
4. 2 Side Doors
5. Air Filter Regulator, Pressure gauge
6. Wide viewing window glass
7. Dust Extraction in built
8. Motor IHP with fan dust extraction
9. Dust bag
10. Blast Hose
11. Two Hand Gloves
12. Control Electrical & Pneumatic

Optional Accessories

1. Tumble basket with gear motor
2. Turn Table manual / motorized
3. Work car, Turn table and track extension (manual / motorized)
4. Single / Multi Nozzle reciprocation inside the cabinet
5. Dust bag housing with manual shaker

Automation Option

1. A/c drives can be fitted for the above for speed variation
2. PLC systems can be fitted for easy operation

Model Specification		SB-6060	SB-9090	SB-12090
Blast Chamber	mm H	600	900	900
	W	600	900	1200
	B	600	900	900
Overall Dimensions	mm H	1800	2000	2000
	W	700	1070	1365
	B	1000	1350	1350
Dust Collector/Motor Capacity M3/min. (Cfm)		1	1	1.5
	Filter Cloth Area	300	14.16	16.99
		2.0	500	600
Blast Nozzle mm Orifice		8	8	8
Abrasive Storage Capacity. Ltrs. (Cft.)		20(0.8)	28(1.0)	28(1.0)
Compressed air (CFM)		45	45	45
Abrasive Feed		INDUCTION SUCTION		