



DIMENSIONS LISTED IN INCHES

Model	Wheel	1	2	3	A	C	D	E	F	N	D1	M	D2	H (Max)	Weight (lb)
18	22.0	25	26	28	33	29	27	20	16	12	0.472	4	0.591	48	254
20	24.25	28	30	31	36	32	31	24	20	12	0.472	4	0.591	55	355
23	28.0	32	34	35	38	34	32	28	24	16	0.472	6	0.591	57	403
27	31.5	36	38	39	42	39	37	31	27	16	0.551	6	0.787	63	542
30	35.5	40	42	43	48	44	42	35	31	16	0.551	6	0.787	67	644
33	39.5	44	46	48	52	47	45	39	34	20	0.551	6	0.787	72	847
36	44.0	50	52	54	58	55	53	43	35	20	0.551	6	0.787	81	1164
40	49.25	56	58	60	64	60	58	48	40	20	0.551	6	0.787	87	1495

DIMENSIONS LISTED IN MILLIMETERS

Model	Wheel	1	2	3	A	C	D	E	F	N	D1	M	D2	H (Max)	Weight (Kg)
18	560	630	670	710	830	730	690	510	410	12	12	4	15	1230	115
20	630	712	750	792	915	825	775	620	520	12	12	4	15	1400	161
23	710	809	855	889	960	860	810	700	600	16	12	6	15	1455	183
27	800	910	955	990	1075	985	936	790	690	16	14	6	20	1590	246
30	900	1017	1055	1097	1210	1120	1070	890	790	16	14	6	20	1690	292
33	1000	1130	1180	1230	1320	1190	1140	990	870	20	14	6	20	1825	384
36	1120	1270	1320	1370	1470	1390	1336	1100	900	20	14	6	20	2045	528
40	1250	1421	1470	1520	1637	1530	1480	1220	1020	20	14	6	20	2205	678

VMBL Standard Features:

- Fans are tested in an AMCA approved laboratory for air and sound performance.
- Fan casing is constructed out of 14 gauge steel.
- Casing joints are continuously welded.
- Fan design is integrated with casing design to maximize air-straightening effect.
- Impeller is constructed of fabricated steel of all welded construction.
- Polished CRS fan shaft with rust inhibitive coating.
- Bearings are lubricated via extended lubrication lines.
- The V-belt drive consists of cast iron sheaves and anti-static conducting belts.