

**NOBLES®**

Magna Twin™ Series: specifications



Vacuum System	2600	2200	1600
Airflow at orifice	101 cfm / 2.86 m ³ /h	94 cfm / 2.66 m ³ /h	94 cfm / 2.66 m ³ /h
Vacuum motor amps	10 A	6.6 A	6.6 A
Vacuum motor diameter	5.7 in / 144.8 mm		
Vacuum motor hp	1 hp		
Vacuum motor stages	2 stage		
Vacuum motor type	Thru-flow, thermally protected with auto reset, UL recognized		
Vacuum motor voltage	120 V		
Vacuum motor watts	1200 watts	800 watts	800 watts
Waterlift at sealed orifice	114 in / 2895.6 mm	90.2 in / 2291.1 mm	90.2 in / 2291.1 mm
Debris Recovery System			
Vacuum bag description	Enviro-Filter, micro-lined 2-ply construction, destroys germs and bacteria		
Vacuum bag filtration description	99.9% efficiency for particles of 0.3 micron. Optional Clean Air Exhaust Filter – 99% efficiency at 0.3 microns. Capacity: 1/3 bushel / 10 L.		
Brush Drive System			
Brush design description	Double bristle row, ABS core; spiral patterned		
Brush length	24 in / 609.6 mm	20 in / 508 mm	14 in / 36 mm
Brush motor amps	1 A		
Brush motor hp	0.2 hp		
Brush motor RPM	1800 rpm		
Brush motor type	Permanent magnet DC, circuit breaker protected		
Brush motor voltage	120 V		
Brush motor watts	120 watts		
Brush RPM	1200 rpm		
Productivity			
Cleaning width	26 in / 660.4 mm	22 in / 558.8 mm	16 in / 406.4 mm
Maximum coverage rate	11,000 ft ² /h / 1022 m ² /h	10,000 ft ² /h / 929 m ² /h	9,000 ft ² /h / 836.1 m ² /h
Power System			
Power consumption amps	11 A	8.1 A	8.1 A
Power consumption volts	120 V	120 V	120 V
Power consumption watts	1320 watts	972 watts	972 watts
Power cord length	50 ft / 15.24 m		
Power cord type	16 gauge, 3-wire, SJTO, non-marking safety yellow with grounded plug.		
Dimensions / Weight / Sound level			
Length	19 in / 482.6 mm		
Height	44 in / 1,120 mm		
Width	26 in / 660.4 mm	22 in / 558.8 mm	16 in / 406.4 mm
Net weight	44 lb / 19.96 kg	42 lb / 19.06 kg	38 lb / 17.24 kg
Sound level	73 dBA		
Warranty	3 years/2500 hrs on parts and labor (excluding batteries). 10 years on rotationally-molded polyethylene tanks.		