

# SPECIFICATIONS

<b>Table 1. MVH308GH Specifications</b>	
Centrifugal Force	10,116 lbf (45 kN)
Vibration Frequency	4,400 vpm (73 Hz)
Maximum Traveling Speed	79 ft/min (24 m/min)
Plate Size (W x L)	18 x 34 in (445 x 860 mm)
Plate Size (W x L) with extension plates	24 x 34 in (600 x 860 mm)
Max. Forward Speed	79 ft./min (24 m/min)
Operating Weight	683 lbs. (310 kg.)
Operating Weight with extension plates	717 lbs. (325 kg.)

<b>Table 2. Engine Specifications</b>	
Engine Make	HONDA
Engine Model	GX270UT2SMXC   GX270UT2SCM
Engine Type	Air-cooled, 4 stroke Gasoline Engine
Cylinder Bore X Stroke	3.03 in. x 2.28 in. (77 mm x 58 mm)
Displacement	16.48 cu-in (270 cc)
Maximum Output	8.5 BHP (6.3 kW) @ 3600 RPM
Fuel Tank Capacity	Approx. 1.4 U.S. gallons (5.3 liters)
Fuel Type	Unleaded 86 Octane or Higher
Oil Capacity	1.16 qts (1.1 liters)
Air Cleaner	Cyclone Dual Filter Element
Starting Method	Recoil Start
Dry Net Weight Recoil/Electric	56.88 lbs (25.8 Kg.)
Dimensions (L x W x H)	15 x 16.85 x 16.61 in (381 x 428 x 422 mm)

<b>Table 3. Noise and Vibration Emissions</b>	
Measured Sound Power Level in dB(A)	105
Guaranteed Sound Power Level in dB(A)	107
Guaranteed Sound Pressure Level at Operator Station in dB(A)	93
Hand-Arm Vibration in m/s <sup>2</sup>	2.8

**NOTES:**

1. Products are tested for sound pressure level in accordance with European Directives 2000/14/EC and 2005/88/EC, relating to Noise Emission in the Environment by equipment for use outdoors.
2. Products are tested for hand/arm vibration (HAV) level in accordance with European Directives 2002/44/EC and EN500-4 and ISO 5349-1:2001, ISO 5349-2:2001.