

TECHNICAL DATA

Power Unit	H424
Engine	
Manufacturer	Honda
Type	GX120K1HX2
Power	4 hp* / 2.98kW
Clutch	Belt Tensioner
Primary Drive	V-Belt
Secondary Drive	Permalube Chain
Gear Reduction	6:1
Wheels	
Bearings	Front - ¾" (1.9 cm) sealed ball bearings with stamping kit Rear - ¾" (1.9 cm) roller bearing
Rear Tires	8" x 2" (20 cm x 5 cm) solid rubber
Front Tire	10" x 6" (25 cm x 15 cm) semi-pneumatic
Aeration	
Tines	¾" (1.9 cm) open spoon tine, 24 per unit
Aeration Width	17½" (44.5 cm)
Hole Pattern	4½" x 6½" (11.2 cm x 16.5 cm)
Core Depth	Up to 3" (7.6 cm)
Holes per sq ft	6.7
Working Speed	250 ft/min (4.57 km/h)
Productivity	Up to 23,000 sq ft/hr (2137 m2/h)
Weights and Dimensions	
Net weight	265 lbs (120 kg)
Shipping weight	209 lbs (132 kg)
Removable weights	2 x 36 lbs (16.3 kg)
Height with handle folded	28" (71.1 cm)
Height overall	49½" (126 cm)
Length with handle folded	40" (101.6 cm)
Length Overall	48" (122 cm)
Width	26½" (67.3 cm)

*The power rating of the engines indicated is the average net power output (at specified rpm) of a typical production engine for the engine model measured to SAE standard J1349/ISO1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.