

## Compact Loader

RHS1000L Compact Loader

## SPECIFICATIONS

### METRIC

Operating mass	1060 kg
Rated capacity	462 kg

#### DIMENSIONS (STD)

A Operating height, max std. bucket	2942mm
B Hinge pin height, max	2162mm
C Overall machine height	1430mm
D Overall length of machine, std. bucket	2830mm
E Overall length of machine, no attachment	2195mm
F Wheelbase	1168mm
G Unloading height, Max	1790mm
H Unloading distance	643mm
I Minimum ground clearance	123mm
J Departure angle	27.5°
K Approaching angle	29°
O Track peripheral width	685mm
M Unloading angle	26.5°
S Maximum horizontal pushing depth	22.6mm
P Width	932mm
Q Maximum width of track	920mm
R Track width	180mm

#### POWER

Engine	Kubota D1105-EF09
Fuel	Diesel
Rated power	14.0 kW
Emissions compliance	EPA Tier 4 EU Stage V
Number of cylinders	3
Displacement	1.047 L
Bore	85 mm
Stroke	91.4 mm
Rated speed	2200rpm

#### OPERATION

Ground drive speed	
Forward/reverse	6.3km/h
Ground pressure (SBOCD 16754)	
7-in. (180-mm) tracks	0.33 bar
Gradeability	35%

#### HYDRAULIC SYSTEM

Auxiliary circuit	
ram pump	
Flow rate	64.4 L/min
Pressure	220 bar

#### FLUID CAPACITIES

Fuel tank capacity	10.5 gal
Lubricating oil capacity	1.3 gal
Hydraulic reservoir capacity	9.5 gal

#### BATTERY

SAE reserve capacity rating	110 min
SAE cold crank @ 0°F (-18°C)	800 amps
Electrical system	12V

