

	Engine Model
	Cat C2.2
	Net Flywheel Power
	47 hp
	Gross Power
	51 hp
	Gross Power SAE J1995
	51 hp
	Net Power SAE 1349
	47 hp
	Displacement
	134 in3
	Stroke
	3.9 in
	Bore
	3.3 in

Operating Specifications

	Rated Operating Capacity
	1400 lb
	Rated Operating Capacity w/Optional Counterweight
	1500 lb
	Tipping Load
	2800 lb
	Breakout Force, Tilt Cylinder
	4083 lb

Weights

	Operating Weight
	5609 lb

Dimensions

	Wheelbase
	39 in
	Length w/Bucket on Ground
	127 in
	Length w/o Bucket
	99 in
	Height to Top of Cab
	77 in
	Vehicle Width over Tires
	60 in
	Max Overall Height
	146 in
	Bucket Pin Height at Max Lift
	112 in
	Bucket Pin Height at Carry Pos.
	9.3 in
	Reach at Max Lift and Dump
	20 in
	Clearance at Max Lift and Dump
	85 in
	Ground Clearance
	8 in
	Departure Angle
	26°
	Bumper Overhang - Rear Axle
	38 in

	Maximum Dump Angle	40°
	Turn Radius from Ctr - Rear	58.5 in
	Turn Radius from Ctr - Coupler	47.2 in
	Turn Radius from Ctr - Bucket	76.4 in
	Max. Reach w/Arms-Parallel	50.4 in
	Rack Back Angle at Max Height	96.7°

Hydraulic System

	Hydraulic Flow	Standard
	Loader Hydraulic Pressure	3335 psi
	Loader Hydraulic Flow	15.6 gal/min
	Hydraulic Power	30.4 hp

Cab

	ROPS	SAE J1040 MAY94, ISO 3471:1994
	FOPS	SAE J1043 SEPT87, ISO 3449:1992 Level I
	FOPS Level II	SAE J231 JAN81, ISO 3449:1992 Level II

Power Train

	Travel Speed Forward	7 mph
	Travel Speed Reverse	7 mph

Service Refill Capacities

	Chain box, each side	1.6 gal
	Cooling System	2.6 gal
	Engine Crankcase	2.6 gal
	Fuel Tank	15.4 gal
	Hydraulic System	14.5 gal
	Hydraulic Tank	9.2 gal