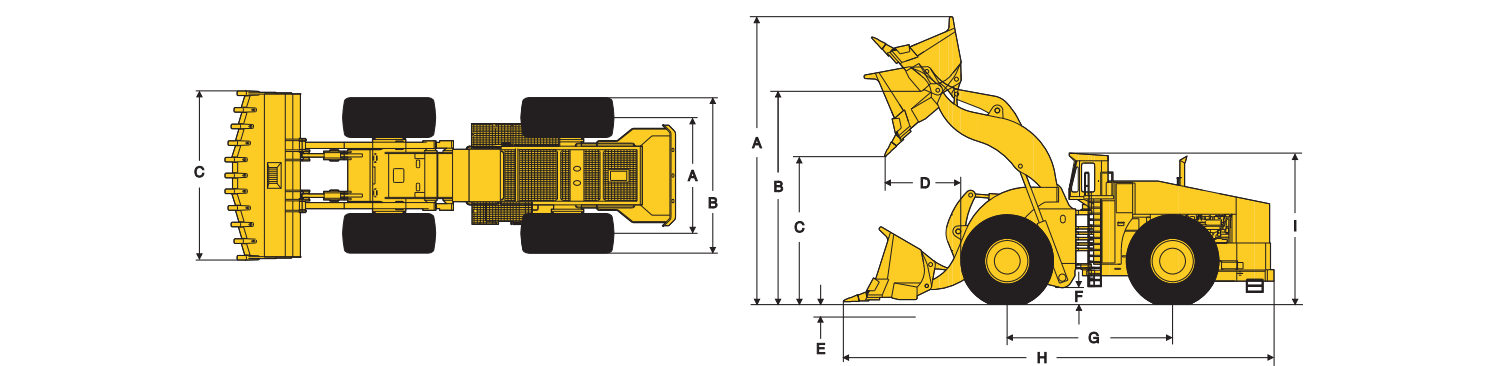


OPERATING CAPACITIES, WEIGHTS, AND DIMENSIONS

	STANDARD LIFT		HIGH LIFT	
Bucket Capacity	53 yd <sup>3</sup>	(40.52 m <sup>3</sup> )	50 yd <sup>3</sup>	(38.23 m <sup>3</sup> )
Operating Payload	160,000 lbs	(72,574 kgs)	150,000 lbs	(68,039 kgs)
Bucket Width with Deflectors	24 ft 10 in	(7.58 m)	24 ft 10 in	(7.58 m)
Bucket Width without Deflectors	23 ft 0 in	(7.01m)	23 ft 0 in	(7.01 m)
Hinge-Pin Height	32 ft 6 in	(9.91 m)	34 ft 9 in	(10.59 m)
Dump Clearance	23 ft 1 in	(7.03 m)	26 ft 4 in	(8.01 m)
Reach @ Full Lift	10 ft 5 in	(3.18 m)	11 ft 5 in	(3.49 m)
Digging Depth	0 ft 10 in	(.25 m)	0 ft 10 in	(.25 m)
Height - Bucket Fully Raised	43 ft 11 in	(13.39 m)	45 ft 7 in	(13.89 m)
Ground Clearance	1 ft 8 in	(.50 m)	1 ft 8 in	(.50 m)
Overall Length Bucket Down	66 ft 6 in	(20.3 m)	68 ft 7 in	(20.9 m)
Overall Length Carry Position	65 ft 2 in	(19.87 m)	65 ft 10 in	(20.07 m)
Wheelbase	25 ft 10 in	(7.88 m)	25 ft 10 in	(7.88 m)
Tread	16 ft 5 in	(5.0 m)	16 ft 5 in	(5.0 m)
Width Outside Tires	22 ft 2 in	(6.76 m)	22 ft 2 in	(6.76 m)
Height Over Cab	21 ft 2 in	(6.45 m)	21 ft 2 in	(6.45 m)
Static Tipping Loads				
Straight	406,300 lbs	(184,300 kgs)	362,000 lbs	(164,200 kgs)
Full 42° Turn	379,400 lbs	(172,100 kgs)	338,000 lbs	(153,300 kgs)
Breakout Force	263,702 lbs	(119,613 kgs)	289,900 lbs	(131,500 kgs)
Operating Weight	586,000 lbs	(265,805 kgs)	598,000 lbs	(271,250 kgs)

STANDARD CONFIGURATION



TOP VIEW

(A)	16 ft 5 in	(5.0 m)
(B)	22 ft 2 in	(6.76 m)
(C)	24 ft 10 in	(7.58 m)

SIDE VIEW

	STANDARD LIFT		HIGH LIFT	
Bucket	53 yd <sup>3</sup>	(40.52 m <sup>3</sup> )	50 yd <sup>3</sup>	(38.23 m <sup>3</sup> )
(A)	43 ft 11 in	(13.39 m)	45 ft 7 in	(13.89 m)
(B)	32 ft 6 in	(9.91 m)	34 ft 9 in	(10.59 m)
(C)	23 ft 0 in	(7.02 m)	26 ft 4 in	(8.01 m)
(D)	10 ft 5 in	(3.18 m)	11 ft 5 in	(3.49 m)
(E)	0 ft 10 in	(.25 m)	0 ft 10 in	(.25 m)
(F)	1 ft 8 in	(.50 m)	1 ft 8 in	(.50 m)
(G)	25 ft 10 in	(7.88 m)	25 ft 10 in	(7.88 m)
(H)	66 ft 6 in	(20.28 m)	68 ft 7 in	(20.9 m)
(I)	21 ft 2 in	(6.45 m)	21 ft 2 in	(6.45m)



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Meets the following MSHA, SAE and ISO Safety Standards:

Brake Performance Test SAE J1473 / ISO 3450 • Capacity Rating - Loader Bucket SAE J742 • Exterior Sound Level SAE J88 • FOPS SAE J231 / ISO 3449  
Interior Sound Level SAE J919 • Rated Operating Load for Loaders SAE J818 • ROPS SAE J1040 / ISO 3471 • Steering Test SAE J1511 / ISO 5010

Please Note: Standard/Optional Equipment, Features and Performance conform to U.S. and International Codes as Required. LeTourneau Technologies, Inc. has made every effort to make these specifications as accurate as possible at the time of printing. However, we reserve the right to make changes and improvements at any time without notice, in equipment, materials and specifications. To ensure the most current information, please contact your dealer representative.

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SPECIFICATIONS

Engine	2300 hp (1715 kW)
Payload	
Standard	160,000 lbs (72,574 kgs)
High lift	150,000 lbs (68,039 kgs)
Bucket capacity	sized to material density
Truck match	240-400 + tons



