

Hyundai HL740TM-9 Wheel Loader

Bucket

Bucket Capacity - heaped	3 cu yd (2 cu m)
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Bucket Capacity - struck	3 cu yd (2 cu m)
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Dump Clearance at Max Raise	9 ft (3 m)
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Dimensions

Ground Clearance	1 ft (0 m)
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Height - Top of Cab	11 ft (3 m)
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Hinge Pin - Max Height	13 ft (4 m)
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Length with Bucket on Ground	25 ft (8 m)
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Reach at Max Lift and Dump	4 ft (1 m)
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Wheelbase	10 ft (3 m)
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Width Over Tires	8 ft (3 m)
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Engine

Aspiration	Turbocharged
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Engine Model	QSB6.7
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Gross Power	145 hp (108 kw)
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Net Power	143 hp (107 kw)
Number of Cylinders	6
Power Measured @	2100 rpm
Torque Measured @	1400 rpm
Hydraulic System	
Dump Time	1.6 seconds
Lower Time	3 seconds
Pump Flow Capacity	41 gpm (155 lpm)
Pump Type	Variable Axial Piston
Raise Time	5.5 seconds
Operating Specifications	
Alternator Supplied Amperage	70 amps
Cooling System Fluid Capacity	9 gal (34 l)
Engine Oil Fluid Capacity	5 gal (18 l)
Front Axle/Diff Fluid Capacity	6 gal (22 l)
Fuel Capacity	58 gal (220 l)

Hydraulic System Fluid Capacity	49 gal (184 l)
Operating Voltage	24 volts
Operating Weight	27,778 lbs (12,600 kg)
Rear Axle Oscillation	24 degrees
Rear Axle/Diff Fluid Capacity	6 gal (22 l)
Static Tipping Weight	17,527 lbs (7,950 kg)
Tire Size	20.5-25
Transmission Fluid Capacity	7 gal (25 l)
Transmission	
Max Speed - Forward	24 mph (39 kph)
Max Speed - Reverse	16 mph (25 kph)
Number of Forward Gears	4
Number of Reverse Gears	3
Transmission Type	Powershift