MOVING YOU FURTHER

HL975

With Tier 4 final / Stage IV Engine installed

* Photo may include optional equipment.

Net Power	Gross Power	Travel Speed	Operating Weight
247 kW (331 hp) / 2,100 rpm	250 kW (335 hp) / 2,100 rpm	40.0 km/h (24.9 mph)	26,500 kg / 58,420 lb

HYUNDAI
CONSTRUCTION EQUIPMENT

RULE THE GROUND

The HL900 Series wheel loaders are products of HHI's spirit of initiative, creativity, and strong drive. HHI's engineering experts have worked tirelessly to offer a zero-defect product. The new HL900 Series reflects customers' needs in the field gleaned by thorough monitoring. They maximize performance proven by rigorous field tests and quality control. The HL900 Series exceeds customers' expectations! Become a true leader on the ground with HHI's HL900 Series.

* Photo may include optional equipment.

RULE THE GROUND

The HL900 series exceeds customers' expectation!
Become a true leader on the ground with HHI's HL900 series.

WORK MAX, WORTH MAX

- Accurate Onboard Weighing System
- ECO Gauge
- ECO Pedal (Option)
- Electro-Hydraulic Control
- Automatic Shut-Down of Engine (Option, Only Button Key)
- 5 Speed Lock-up Clutch (Option)
- ICCO (Intelligent Clutch Cut-off)
- Hydraulic Lock Differential
- Thermostat for Transmission Cooling (Option)
- Load Sensing Hydraulics

MORE RELIABLE, MORE SUSTAINABLE

- Durable Structure for After-Treatment
- Improved Bucket Fill Factor
- Sinter Brake Disc
- Premium Quality Axles
- Hydraulic Hose
- Sealed Drive Line Center Bearing
- Axle Oil Cooling System (Option)

INFOTAINMENT FRONTIER

· Intelligent & Wide Touch Screen Monitor
· Centralized Cluster
· Audio System
· Wifi Direct With Smart Phone (Smart Terminal)

MODERN COMFORT, SIMPLE AND SAFE SOLUTION

· Fully Sealed Engine Room & Fully Openable
· Fully Adjustable Seat Armrest, Seat
· Full Sound-Proofed Spacious Cabin
· Electro-Hydraulic Implement Control
· New Air Conditioning System
· Increased Service Life for Engine Air Filter
· Soft end Stop
· LED lamp (Option)
· Ride Control System (Option)

* Photo may include optional equipment.

* Photo may include optional equipment.

Accurate Onboard Weighing System

All Hyundai HL900 series models include Hyundai's proprietary onboard weighing system as standard equipment. Accurate to +/- 1 percent, the system has automatic and manual settings for monitoring individual and cumulative bucket load weights. System measurements are displayed on the multi-function screen in the cab, providing load-weight monitoring reliable enough to support production management.

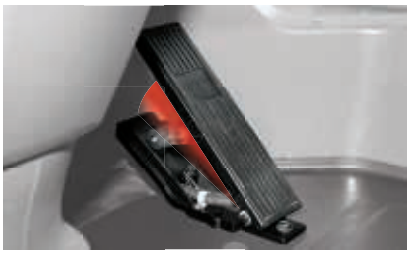
WORK MAX, WORTH MAX

Tier 4 Final Engine Technologies

Hyundai HL900 series wheel loaders incorporate new engine technologies for Tier 4 Final compliance and include many new features that contribute to overall fuel and production efficiency.

ECO Gauge

Using this function, the operator can monitor fuel consumption in real time or review historical data. Displayed values include engine torque, fuel efficiency, average and total fuel consumed. Hourly and daily fuel consumption also is viewable through the menu.



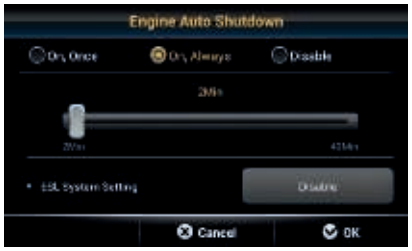
ECO Pedal

The innovative Eco Pedal helps the operator work as efficiently as possible. When working the engine throttle between zero and 85 percent of full power, fuel savings are maximized. For those tough jobs, the operator easily commands maximum performance by applying additional pressure on the Eco Pedal to gain up to 100 percent of available engine power.

Electro-Hydraulic Control

With improved precision and operability, the electro-hydraulic control system of the HL900 Series provides diverse functions and easy handling to control any working conditions, increasing productivity and reducing fatigue of operators.

* Fine operation/bucket priority / Auxiliary attachment max flow / Soft end stop

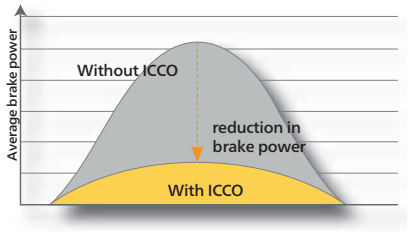


Automatic Shut-Down of Engine (Only Smart Key)

This system turns off the engine when entering idle state to minimize unnecessary fuel consumption and emissions. Operators can select the operating mode and idle time, depending on the work condition, which contributes to overall fuel efficiency.

5 Speed Lock-up Clutch

With the five-speed transmission and lockup clutch, operators can select the appropriate gear for their work conditions, thereby reducing fuel consumption.

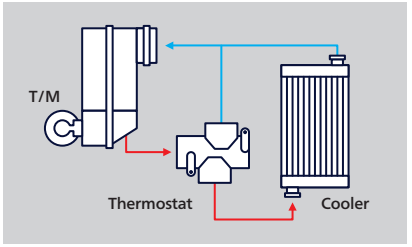


ICCO (Intelligent Clutch Cut-off)

By selecting of H-mode, It will be engaged for minimizing the loss of power on torque converter and reducing the damage. The ICCO restrains generation of heat that improves overall durability of brake disk.

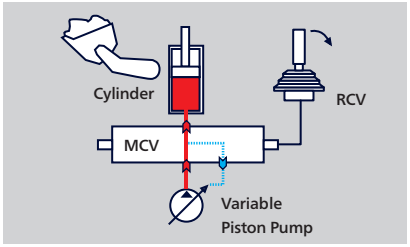
Hydraulic Lock Differential

Hydraulic Lock Differential has the advantages of both improving productivity and less fuel consumption by preventing tire slip during the operation.



Thermostat for Transmission Cooling (Option)

With thermostat for transmission cooling, temperature of fluid increases rapidly and remains at optimal temperature during winter season, thereby achieving quick warm, protection of functional parts, and the higher efficiency.



Load Sensing Hydraulics

With precise load sensing and the higher efficiency on control of piston pump, the load sensing contributes to reduce the fuel consumption by discharging the minimum oil pressure and flow.

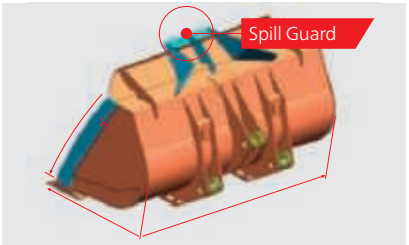
MORE RELIABLE, MORE SUSTAINABLE

New Exterior Design for More Robustness and Safety

The true value of the HL900 Series, which is now far more powerful, is revealed in tough working environments. With the high-strength design structure and enduring system proven by rigorous road tests at various work sites, Hyundai's wheel loaders can perform any high-load work to maximize productivity. Durability of frames and attachments have been enhanced by 1.5 times compared to the previous generation 9-series.

Durable Structure for After-Treatment

HL975 wheel loaders are equipped with a robust support and shock absorbing system to prevent failure of after-treatment system components during operation.

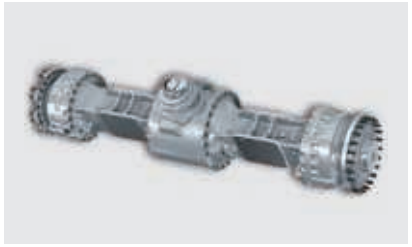


Improved Bucket Fill Factor

Hyundai's improved bucket design features an innovative wider opening, curved side plates and enhanced spill guard to maximize bucket capacity and minimize material loss when traveling. Durability is also enhanced through the use of high wear-resistant steel in key structural areas of the bucket.

Sintered Brake Disc

The HL900 series features longer-lasting sintered brake discs designed to produce less heat and vibration, which improves overall brake durability. This service-friendly design contributes to reduced downtime for brake maintenance and reduces overall cost of ownership.

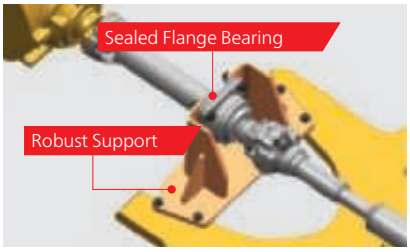


Premium Quality Axles

An enhanced axle improves driving over variable ground conditions.

Hydraulic Hose

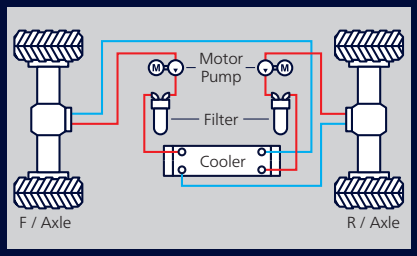
Hyundai provides high quality hydraulic hoses, which are three to four times more durable than other hoses commonly found in the industry.



Sealed Drive Line Center Bearing

Hyundai's wheel loaders are designed for extended service life. A sealed drive-line center bearing with a reinforced support area contributes to improved long-term reliability.

* Photo may include optional equipment.



Axle Oil Cooling System (Option)

A separate cooling system prevents overheating of axle oil caused by frequent braking and high-load work.

*Photo may include optional equipment.

INFOTAINMENT FRONTIER

Enhanced Instrument Panel for Easier Monitoring

The HL900 Series is optimized to enable operators to access accurate equipment data in a timely manner. This feature is more important in tough working environments to increase productivity while enjoying various forms of entertainment. Enjoy unparalleled satisfaction provided by infotainment of HHI's state-of-the-art information technology!

Intelligent & Wide Touch Screen Monitor

The seven-inch capacitive-type display (like a smart phone display) of the HL900 Series is larger than the previous model and provides excellent legibility. Audio AUX maximizes convenience of operators.

Centralized Cluster

With the centralized icons on the display, operators are easily aware the conditions and faults of machines.

Audio System

The radio with MP3 functions, the integrated Bluetooth hands-free feature, and the built-in microphone allow for phone calls and for listening to music while in the field.

Wifi Direct With Smart Phone (Smart Terminal)

The Miracast system connects to an operator's smartphone via the phone's Wi-Fi. This enables operators to view their phone screen on the monitor for web surfing, videos and/or music.

MODERN COMFORT, SIMPLE AND SAFE SOLUTION

New Cabin for More Comfort

With top priority on satisfaction of operators in terms of silence, safety, and maintainability, Hyundai's wheel loaders provide comfortable cabin space for operators by low-vibration, low-noise, and superior safety design. They also offer greater satisfaction by extending the replacement cycle of supplies and minimizing maintenance time and cost.

Fully Sealed Engine Room & Fully Openable

The HL900 series has improved accessibility to the sealed engine room with a tilt-back hood to allow for easy cleaning and maintenance. The engine compartment is designed to prevent any possibility of fire due to contamination. The wide open access when the hood is open also enhances serviceability of the engine and cooling room.

Fully Adjustable Seat Armrest, Seat

HL975 wheel loader is equipped with large, comfortable, high-quality seats with headrests. The armrest and controller are mounted to the seat so they move with the operator, which improves comfort and reduces fatigue.

Full Sound-Proofed Spacious Cabin

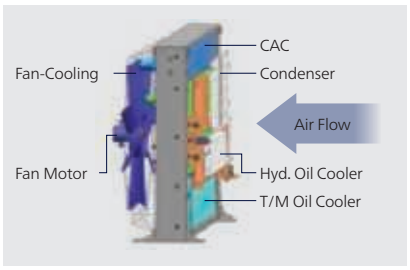
The state-of-the-art noise reduction technology found on the HL900 series models results in one of the quietest working environments in the industry. In-cab sound levels are as low as 73 dB.

Electro-Hydraulic Implement Control

Hyundai's wheel loaders have an electro-hydraulic implement control lever. Operators can operate attachments with less strength, enabling greater productivity and minimizing fatigue of operators.(Roller switch for AUX SPOOL Control).

New Air Conditioning System

Hyundai's wheel loaders have optimized air flow to maximize heating and cooling performance. The air conditioning system is located on the right side of the cab to allow for easier maintenance and filter replacement. The capacity of the inner filter also is increased. Filter material is improved for superior filtering performance.



Increased Service Life for Engine Air Filter

The HL975 has a large-volume air cleaner, automatic dust ejector, and a three-stage turbo pre-cleaner (optional) to improve the replacement cycle and durability of replacement parts.

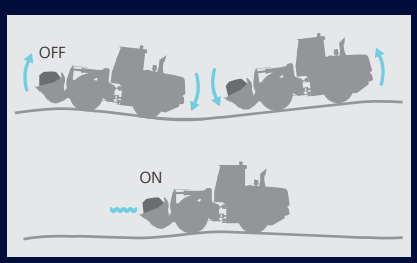
Soft end Stop

This function reduces the hydraulic speed of the cylinder as it reaches the end of its stroke. This lessens the shock load of the stroke, which improves material retention, while increasing operator comfort and productivity.

* Photo may include optional equipment.

LED lamp (Option)

All lamps are applied with LED lights. You can mount the lamps on Work Lamp (Front / Back), Head Light, Beacon lamp and Rear Combi Lamp. They have many advantages that longer service life (approximately 40 times than before), further range of lighting (66% of range enhancement), Energy consumption reduction (70% of reduction to halogen lighting).



Ride Control System (Option)

Ride control system with piston accumulator, which reduces the pitch of body and bucket of wheel loader, minimizes spillover and contributes to increase convenience.

SPECIFICATIONS

ENGINE

Engine / Model	Cummins / QSG12	
Maximum Gross Power (2,100 rpm)		
SAE J1995	250 kW	335 hp
Maximum Net Power (2,100 rpm)		
SAE J1349	247 kW	331 hp
Peak Gross Torque (1,400 rpm)		
SAE J1995	1765 N·m	1,302 lbf-ft
Maximum Net Torque (1,400 rpm)		
SAE J1349	1746 N·m	1,287 lbf-ft
Bore	132 mm	5.20 in
Stroke	144 mm	5.67 in
Displacement	11.8 ℓ	720 in^3

- The indicated net power is available for the flywheel when the engine is equipped with a fan, alternator, air cleaner, and after-treatment device.
- The indicated gross power is obtained with the fan at maximum speed.

TRANSMISSION

Travel speed		4 speed T/M		5 speed T/M with lock up clutch	
		km/h	mph	km/h	mph
Forward	1st	6.6	4.1	6.5	4
	2nd	11	6.8	11	6.8
	3rd	24.6	15.3	17.6	10.9
	4th	36.5	22.7	25.2	15.7
	5th	-	-	40	24.9
Reverse	1st	6.6	4.1	6.5	4
	2nd	11	6.8	11	6.8
	3rd	24.6	15.3	25.2	15.7

- This is the maximum travel speed of a standard machine with unfilled bucket.

AXLES

Front	Fixed
Rear	Oscillating ±11 degrees

OVERVIEW

Description		UNIT	HL975	HL975XT
Operating weight		kg	26,500	27,295
		lb	58,420	60,175
Bucket capacity	Heaped	m^3	4.8	4.8
		yd^3	6.3	6.3
	Struck	m^3	4.1	4.1
		yd^3	5.3	5.3
Breakout force-bucket		kg	23,435	23,295
		lb	51,665	51,355
Tipping load	Straight	kg	20,000	18,300
		lb	44,090	40,340
	Full turn	kg	17,300	15,700
		lb	38,140	34,610

TIRES

Type	Tubeless, loader design tires
Standard	26.5 R25, L3
Options include	26.5, R25, XHA2 26.5-25, 28PR, L3 26.5-25, 32PR, L3

BRAKES

Service Brakes	Hydraulically actuated, wet disc brakes actuate all 4 wheels, independent axle-by-axle system. Self adjusting & wheel speed brake.
Parking Brake	Spring applied, hydraulic released brake
Emergency Brake	When brake oil pressure drops, indicator light alerts operator and parking brake automatically applies.

HYDRAULIC SYSTEM

Implement Pump Type	Load sensing hydraulic system	
Implement System		
Maximum Pump Output (2,130 rpm)	353 ℓ/min	93.2 gal/min
Maximum Operating Pressure	28000 kPa	4,061 psi
Hydraulic Cycle Time with Rated Payload	Raise from Carry Position 5.9 Sec.	
	Dump, at Maximum Raise 1.7 Sec.	
	Lower, Empty, Float Down 3.9 Sec.	
	Total	11.5 Sec.
Cylinder	Type : Double acting	
	No. of cylinders-bore x stroke;	
	Lift	mm 2-170 x 795
		in 2-6.7 x 31.3
	HL975 Tilt	mm 1-190 x 565
		in 1-7.5 x 22.2
	HL975XT Tilt	mm 1-190 x 585
		in 1-7.5 x 23.0

STEERING SYSTEM

Type	Load sensing hydrostatic articulated steering
Pump	Variable displacement piston pump, 211 ℓ/ min (55.7 gal / min)
System Pressure	21000 kPa
	3,046 psi
Cylinder	Double acting
	mm 2-100 × 468
	in 2-3.9 × 18.4
Steering Angle	40° to both right and left angle, respectively

SERVICE REFILL CAPACITIES

UNIT	ℓ	Us gal
Fuel tank	400	105.6
DEF tank	56.8	15.0
Cooling system	46.0	12.2
Crankcase	34.0	9.0
Transmission	48.0	12.7
Front axle	51.0	13.5
Rear axle	40.0	10.6
Hydraulic tank	166	43.9
Hydraulic system (including tank)	300	79.3

CAB

ROPS / FOPS meet ISO 3471 and ISO 3449 Level II standards

SOUND

Guaranteed Noise Level presented below can be differed depending on a range of factors such as operating condition, speed of a cooling fan, types of engine and so forth. Hearing protection shall be necessary if an operator is working in the improperly maintained cabin or exposed to a noisy environment by leaving doors and/or windows open.

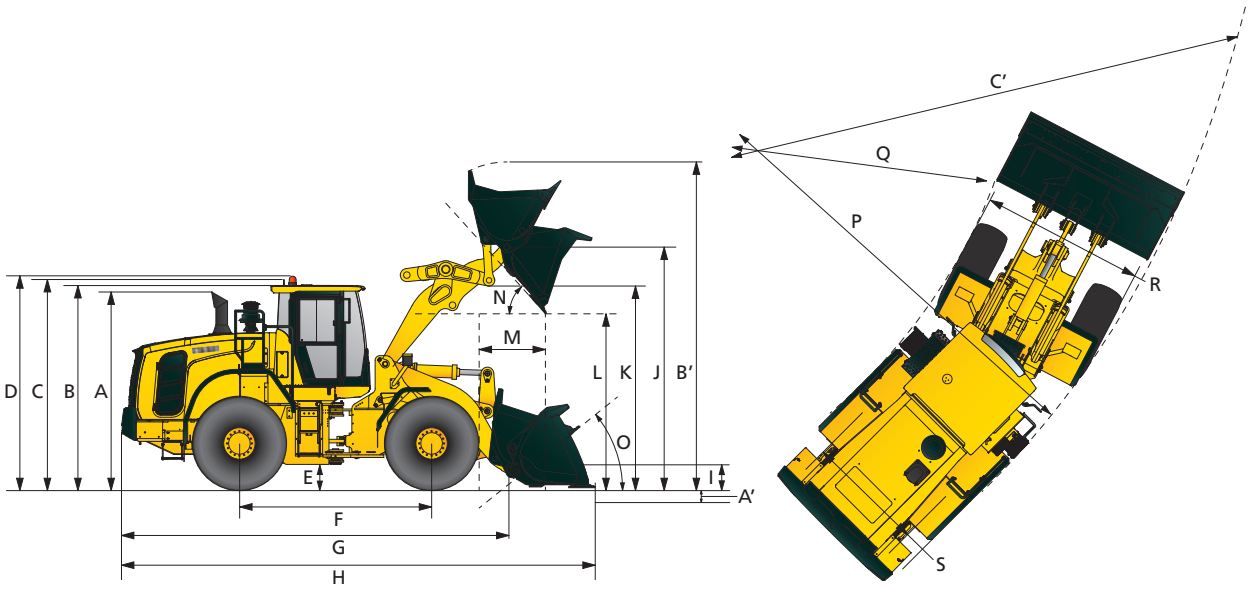
With Cooling Fan Speed at Maximum Value:	
Operator Sound Pressure Level (ISO 6396:2008)	73 dB(A)
Exterior Sound Power Level (ISO 6395:2008)	108 dB(A)

* Distance of 15 m (49.2 ft), moving forward in second gear ratio.

SPECIFICATIONS

DIMENSIONS

All dimensions are approximate.



Description		HL975		HL975XT	
		mm	in	mm	in
A. Height to Top of Exhaust Pipe		3515	138	3515	138
B. Height to Top of Cabin		3590	141	3590	141
C. Height to Top of Product Link Antenna		3990	157	3990	157
D. Height to Top of Warning Beacon		3720	146	3720	146
E. Ground Clearance		460	18.1	460	18.1
F. Wheelbase		3550	140	3550	140
G. Overall Length (without bucket)		7780	306	8215	323
H. Shipping Length (with bucket level on ground)		9205	362	9640	380
I. Hinge Pin Height at Carry Position		520	20.5	635	25.0
J. Hinge Pin Height at Maximum Lift		4425	174	4790	189
K. Lift Arm Clearance at Maximum Lift		3755	148	4105	162
L. Dump Clearance at Maximum Lift and 45° Discharge		3120	123	3485	137
M. Reach at Maximum Lift and 45° Discharge		1335	52.6	1420	55.9
N. Dump Angle at Maximum Lift and Dump (on stops)		48	1.9	48	1.9
O. Roll Back Angle	Ground	43	1.7	43	1.7
	Carry	48	1.9	49	1.9
P. Clearance Circle (diameter) to Outside of Tires		13510	532	13510	532
Q. Clearance Circle (diameter) to Inside of Tires		7395	291	7395	291
R. Width over Tires (unloaded)		2980	117	2980	117
S. Tread Width		2300	90.6	2300	90.5

· A', B', C' are indicated on the next page

SPECIFICATIONS

OPERATING SPECIFICATIONS WITH BUCKETS								
Linkage		Standard Linkage						High Lift Linkage
Bucket Type		General Purpose - Pin On						
Edge Type		Bolt-On Cutting Edges		1 Piece Tooth		2 Piece Tooth		
Capacity - Rated	m^3	4.80	5.20	4.60	5.00	4.60	5.00	-
	yd^3	6.28	6.80	6.02	6.54	6.02	6.54	-
Capacity - Rated at 110% Fill Factor	m^3	5.28	5.72	5.06	5.50	5.06	5.50	-
	yd^3	6.91	7.48	6.62	7.19	6.62	7.19	-
Width	mm	3250	3250	3300	3300	3320	3320	-
	ft / in	10' 8.0"	10' 8.0"	10' 9.9"	10' 9.9"	10' 10.7"	10' 10.7"	-
Dump Clearance at Maximum Lift and 45° Discharge	mm	3120	3075	2995	2950	2960	2915	365
	ft / in	10' 2.8"	10' 1.1"	9' 9.9"	9' 8.1"	9' 8.5"	9' 6.8"	1' 2.4"
Reach at Maximum Lift and 45° Discharge	mm	1335	1385	1420	1470	1445	1495	85
	ft / in	4' 4.6"	4' 6.5"	4' 7.9"	4' 9.9"	4' 8.9"	4' 10.9"	3.4"
A' Digging Depth	mm	100	100	125	125	135	135	40
	ft / in	3.9"	3.9"	4.9"	4.9"	5.3"	5.3"	1.6"
Shipping Length (with Bucket)	mm	9205	9270	9355	9420	9400	9465	435
	ft / in	30' 2.4"	30' 5.0"	30' 8.3"	30' 10.9"	30' 10.1"	31' 0.6"	1' 5.1"
B' Overall Height with Bucket at Maximum Lift	mm	6090	6225	6090	6225	6090	6225	365
	ft / in	19' 11.8"	20' 5.1"	19' 11.8"	20' 5.1"	19' 11.8"	20' 5.1"	1' 2.4"
C' Loader Clearance Circle with Bucket at Carry Position	mm	14730	14780	14880	14930	14930	14980	370
	ft / in	48' 3.9"	48' 5.9"	48' 9.8"	48' 11.8"	48' 11.8"	49' 1.8"	1' 2.6"
Static Tipping Load, Straight (No Tire Deflection)	kg	20000	19755	20290	20045	20290	20045	-1700
	lb	44,092	43,552	44,732	44,192	44,732	44,192	-3,748
Static Tipping Load, Articulated (No Tire Deflection)	kg	17300	17090	17550	17340	17550	17340	-1600
	lb	38,140	37,677	38,691	38,228	38,691	38,228	-3,527
Breakout Force	kg	23435	22425	24725	23590	24725	23590	-145
	lb	51,665	49,439	54,509	52,007	54,509	52,007	-320
Operating Weight*	kg	26500	26625	26395	26520	26395	26520	795
	lb	58,420	58,698	58,191	58,467	58,191	58,467	1,753

* All height and tire related dimensions are with standard 26.5 R25, L3 tires

SPECIFICATIONS

DENSITY OF OPERATING MATERIALS

		Material Density [ton / m³]
Earth/Clay		1.5 ~ 1.7
Sand and Gravel		1.5 ~ 1.7
Aggregate	25 ~ 76 mm (1" to 3 in)	1.6 ~ 1.7
	19 mm (0.75 in) and larger	1.8

DENSITY OF OPERATING MATERIALS

Lift arm	Bucket	Type	m³ (yd³)	Material Density [ton / m³] 0.8 (1,349)	0.9 (1,517)	1.0 (1,686)	1.1 (1,854)	1.2 (2,023)	1.3 (2,191)	1.4 (2,360)	1.5 (2,528)	1.6 (2,697)	1.7 (2,865)	1.8 (3,034)	1.9 (3,203)	2.0 (3,371)	2.1 (3,540)	2.2 (3,708)	2.3 (3,878)	2.4 (4,046)	2.5 (4,215)
Standard lift arm	General Purpose	Cutting edge	4.8 (6.28)	5.5 m³ (7.19 yd³)											4.6 m³ (6.02 yd³)						
		Cutting edge	5.2 (6.80)	6.0 m³ (7.85 yd³)											4.9 m³ (6.41 yd³)						
		1-Bolt on tooth	4.6 (6.02)	5.3 m³(6.93 yd³)											4.4 m³ (5.75 yd³)						
		1-Bolt on tooth	5.0 (6.54)	5.8 m³ (7.59 yd³)											4.8 m³ (6.23 yd³)						
		2-Bolt on tooth	4.6 (6.02)	5.3 m³ (6.93 yd³)											4.4 m³ (5.75 yd³)						
		2-Bolt on tooth	5.0 (6.54)	5.8 m³ (7.59 yd³)											4.8 m³ (6.23 yd³)						
High lift arm (XT)	General Purpose	Cutting edge	4.8 (6.28)	5.5 m³ (7.19 yd³)											4.6 m³ (6.02 yd³)						
		Cutting edge	5.2 (6.80)	6.0 m³ (7.85 yd³)											4.9 m³ (6.41 yd³)						
		1-Bolt on tooth	4.6 (6.02)	5.3 m³ (6.93 yd³)											4.4 m³ (5.75 yd³)						
		1-Bolt on tooth	5.0 (6.54)	5.8 m³ (7.59 yd³)											4.8 m³ (6.23 yd³)						
		2-Bolt on tooth	4.6 (6.02)	5.3 m³ (6.93 yd³)											4.4 m³ (5.75 yd³)						
		2-Bolt on tooth	5.0 (6.54)	5.8 m³ (7.59 yd³)											4.8 m³ (6.23 yd³)						

115% 100% 95%

SPECIFICATIONS

CABIN & INTERIOR	STD	OPT
Alternator, 100 A	●	
Alarms, audible and visual		
Air filter clogging	●	
Transmission error	●	
Battery voltage	●	
Brake oil pressure	●	
Engine oil pressure	●	
Parking brake	●	
Fuel level	●	
Hydraulic oil temperature	●	
Engine coolant temperature	●	
Transmission oil temperature	●	
Service brake oil pressure	●	
Engine coolant level	●	
Alarm, back-up	●	
Batteries, PT		
1315 CCA, 12 V, 2 pieces	●	
Gauges		
Engine coolant temperature	●	
Fuel level	●	
Speedometer	●	
Transmission oil temperature	●	
Horn, electric	●	
Indicator lights		
Torque converter lock up	●	
High beam	●	
Turn signal	●	
FNR joystick steering		●
Pilot cut off	●	
LCD Display		
Clock and fault code	●	
Operating hour counter	●	
Engine rpm	●	
Transmission gear range	●	
Indicator	●	
Job time and distance	●	
Temperature (coolant, hydraulic oil, t/m oil)	●	
Lighting system		
LED dome light	●	
2 stop and tail lights	●	
4 turn signals	●	
Brake lights (counterweight)	●	
2 head lights on front tower	●	
2 working lights on front roof	●	
4 working lights on front roof, 2 working lights on rear roof		●
4 working lights (2 xenon) on front roof, 2 working lights on rear roof		●
4 working lights (LED) on front roof, 2 working lights (LED) on rear roof		●
2 working lights on grill	●	
2 working lights (LED) on grill		●
Switches		
Hazard	●	
Selective catalytic reduction	●	
Engine hood open	●	
Parking	●	
Battery master switch	●	
FNR shifter	●	
Differential Lock	●	
Secondary steering	●	
Pilot cut off	●	
Ignition		
Key	●	
Button		●
Membrane Switches in monitor		
Main light	●	
Work light	●	
Auto grease		●
Quick coupler		●
Ride control	●	
Work load	●	
Beacon lamp		●
Rear wiper	●	
Mirror heat	●	
Auto position	●	
Fine modulation	●	

CABIN & INTERIOR	STD	OPT
Cab (sound suppressed)		
Cigar lighter & ashtray	●	
Coat hook	●	
Automatic climate control		
Air conditioner & heater	●	
Defroster	●	
Intermittent wiper and washer, front and rear	●	
Seat		
2" retractable seat belt & adjustable mechanical suspension	●	
2" static seat belt & adjustable mechanical suspension (heated)		●
2" retractable seat belt & adjustable air suspension (heated)		●
3" static seat belt & adjustable mechanical suspension (heated)		●
3" retractable seat belt & adjustable air suspension (heated)		●
Personal storage space		
Console box	●	
Holder, can and cup	●	
Rear view mirrors (1 inside)	●	
Rear view mirrors (2 outside)	●	
Rear view mirrors (2 outside, Heated)		●
Steering column, tilt and telescopic	●	
Steering wheel with knob	●	
Roller type sunshade (front window)	●	
Roller type sunshade (rear window)		●
Tinted safety glass	●	
One door cab	●	
Magazine pocket	●	
Pedals		
One accelerator pedal	●	
One brake pedal	●	
Dual-Brake pedal		●
Radio/USB player	●	
Rubber floor mat	●	
Wrist rest	●	
24-volt to 12-volt DC converter (20A)	●	

ENGINE		
Antifreeze	●	
Engine, CUMMINS, QSG12		
Tier 4 Final / Stage IV	●	
Engine enclosure, lockable	●	
Fan guard	●	
Fuel/water separator (return)	●	
Clean emission module		
DOC and SCR	●	
Rain cap, engine air intake	●	
Radiator	●	
Fuel warmer	●	
Coolant level sight gauge	●	
Engine oil level dipstick gauge	●	
3 Stage Air Precleaner		●

POWER TRAIN		
Service brake (enclosed wet-disk)	●	
Parking brake	●	
Torque converter	●	
Transmission F4 / R3, computer controlled, electronic soft shift, auto-shift and kick-down features included		●
Transmission F5 / R3 with lock-up clutch	●	
Transmission oil sight level	●	
Limited slip differential (front, rear)		●
Transmission oil cooler	●	
Transmission oil cooler with thermostat	●	
Hydraulic lock differential (front)	●	
Axle cooling system		●
Tires		
26.5 R25, L3	●	
26.5 R25, XHA2		●
26.5-25, 28PR, L3		●
26.5-25, 32PR, L3		●
Travel speed limiter (20-40 km/h)		●

HYDRAULIC SYSTEM	STD	OPT
Boom kickout, automatic	●	
Bucket positioner, automatic	●	
Diagnostic pressure taps	●	
Hydraulic oil cooler	●	
Hydraulic control, 2 spool		●
Hydraulic control, 3 spool	●	
Joystick Control (EH control)	●	
Lever control-single axle (EH control)		●
Joystick Steering		●
Ride control system	●	
Secondary steering system	●	
Extra piping-for auxiliary function		●
Quick coupler piping		●
Auto grease system		●

OTHER		
Articulation locking bar	●	
Counterweight	●	
Optional counter weight		●
Door and cab locks, one key	●	
Doors, service access (locking)	●	
Drawbar with pin	●	
Ergonomically located and slip resistant, left & right	●	
Handrails	●	
Ladders	●	
Platforms	●	
Steps	●	
Fenders (front / rear)	●	
Hydraulic oil level sight gauge	●	
Lift and tie-down hooks	●	
Loader linkage, sealed	●	
Z-bar design	●	
Vandalism protection caplocks	●	
Tool kit		●
Tooth, 1 piece, bolt-on type		●
Tooth, 2 pieces, bolt-on type		●
Cutting edge, bolt-on type		●
Quick coupler		●
Guards		
Crankcase		●
Transmission		●
Mud guards		●
Wheel chock		●
License plate & lamp (LED)		●
Hi MATE (Remote Management System)		●
Rearview camera		●

SAFETY		
Beacon light, rotating		●
LED beacon light		●
Fire extinguisher		●
Operator suit		●
Boom safety lock		●
LED rear combi lamp		●
LED head light		●

STD = Standard
OPT = Optional

* Standard and optional equipment may vary. Contact your Hyundai dealer for more information.
The machine may vary according to International standards.
* The photos may include attachments and optional equipment that are not available in your area.
* Materials and specifications are subject to change without advance notice.
* All imperial measurements rounded off to the nearest pound or inch.
* The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant HFC-134a (Global Warming Potential = 1430). The system contains 0.75 kg of refrigerant which has a CO_2 equivalent of 1.0725 metric tonne.

HYUNDAI CONSTRUCTION EQUIPMENT

PLEASE CONTACT

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