

Head Office(Sales Office)

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PLEASE CONTACT

HL775-9

With Tier3 / Stage III A Engine Installed



Gross Power 335HP (250kW) at 2,100rpm

Net Power 330HP (246kW) at 2,100rpm

Bucket Capacity 4.5m³ (5.9yd³) Operating Weight 24,600kg (54,235lb)



EASY CONTROL AND

Auto Greasing System Option

• Ride Control Option

COMFORTABLE OPERATION

WHAT'S NEWEST AND BEST

THE BEST PRODUCTIVITY AND FUEL EFFICIENCY

- Eco-friendly Tier-3 Engine
- 3 Engine Mode
- P (Power)
- S (Standard)
- E (Economy)

Durable ZF AxleSinter Brake Disk

High Quality Hydraulic HoseOptimized Drive Shaft

• ICCO (Intelligent Clutch Cut Off)

ULTIMATE DURABILITY

SERVICEABILITY AND TELEMATICS

- Hi MATE Option
- Wide Open & Easy Access
- Reversible Cooling Fan



* Photo may include optional equipment.

HL775-9 **3**



Eco-friendly Cummins QSM11 Engine

The Cummins QSM11 electronic control engine combines full authority electronic controls with the reliable performance. The combination of improved airflow and evenly dispersed fuel results in increased power, improved transient response and reduced fuel consumption. And Cummins QSM11 uses advanced electronics controls to meet the emission standards (EPA Tier3, EU StageIII-A)



Fully Automatic Transmission

Fully automatic transmission designed for maximum durability, minimum power loss, improved travel speed and low noise. Improved clutch control and minimized shifting shock when traveling, contribute to a smoother ride. Error messages and transmission fault history are recorded and accessible through the monitor.

Variable Operating Modes

9 series wheel loaders are designed to allow the operator to customize automatic transmission shift timing and clutch cut-off activation based on the job condition and personal operator preference. Convenient rotary type switches allow for easy adjustment of transmission power shift mode, and clutch cut-off mode. Additionally, if equipped with the optional ride control system, the operator has the option to turn the system on or off with an overhead switch. The ride control system has a shock absorbing accumulator that cushions the boom, improves operator comfort and reduces material loss. The versatility of the 9 series operating modes contributes to improved productivity, enhanced operator comfort and reduced fuel consumption.

3 Mode Engine Power Selection

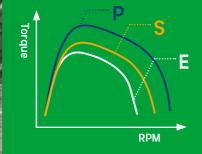
- P(Power) Mode Heavy duty work
- · S(Standard) Mode General work
- E(Economy) Mode Light duty work



4 Mode Transmission **Power Shift System**

- · M (Manual) Mode - AL (Light)
- Light duty & Long distance carry
- AN (Normal)

Heavy duty Excavating & Loading



ICCO (Intelligent Clutch Cut Off)

By selecting of 'H-Mode' among clutch cut-off selections, ICCO will be engaged for both less power loss in torque converter and lower heart generation on brake sides.





THE BEST PRODUCTIVITY AND FUEL EFFICIENCY

The new HYUNDAI HL775-9 is satisfying the Tier 3 emission regulation and 9 Series in wheel loader have a number of new features that contribute to overall fuel and also production efficiency





ULTIMATE DURABILITY

The true value of the HL775-9, 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 wheel loaders can perform any high-load work to maximize productivity.





Durable ZF Axle

Designed with Durable Structure for heavy-duty job condition.

- · Enough Cooling Performance & Better Oil Circulation through the penetrated internal structure between differential and final drive
- · Higher efficiency achieved by reducing of brake losses and an optimized oil flow
- · Improved Brake Performance & Serviceability with Sinter Disc as Standard
- · Various Differential type for ground conditions durable ZF Axle Achieved Longer Lifetime duration by using of new friction material, Sinter disc as standard.
- · Minimized Heat & Vibration with wheel speed type Brake
- · Service Friendly Designed Structure for Easy Maintenance

Sinter Brake Disc

The HL775-9 has a sinter disc of a new material with excellent durability to suppress generation of heat and vibration, heightening brake durability and enabling convenient maintenance with a service-friendly design



High Quality Hydraulic Hose

 $\label{thm:light} \mbox{High quality hydraulic hoses increased durability and product life cycle.}$



Optimized Drive Shaft

Through thorough verification, the optimized drive shaft makes the HL775-9 Wheel Loader more durable.



Wide and Convenient Cab

The newly designed cabin was conceived for more space, a wider field of view and operator comfort. The front glass is rounded and 17% wider than the previous 7A series. Special attention was given to a clean, open and convenient interior with plenty of visibility on the machine surroundings and the job at hand.

this well balanced combination of cab ergonomics puts the operator in the perfect position to work safely and securely. The 9 series cab's fully automatic climate control system features 11 air vents and increased cooling and heating capacity for optimum temperature control. The defroster vents located on the front and rear windows and a PTC (electric pre-heater, option) make working in cold weather more hospitable.

Advanced Color Monitor

The advanced new monitor with 5.7 inch wide color LCD screen allows the operator to easily and efficiently control the machine. The operator can adjust boom kick-out and bucket position via switches overhead while monitoring the adjustment settings through the monitor. An integrated load weighing system that contributes to improved work efficiency, can also be viewed through the monitor.



Self diagnostics, color rear-view camera maintenance check lists and start-up machine security, were integrated into the monitor to make the machine more versatile and the operator more productive. The new monitor display unit is mounted on an adjustable swivel mount to reduce glare and position according to operator preference.

Monitor Tilt Range











Weighing System

The HL775-9 further improves work precision with additional weight calibration. The automatic cumulative weighing function greatly enhances operating efficiency.



Auto Greasing System Option

Auto greasing system is designed to automatically lubricate when it is needed. Uniform application of lubricant ensures that the lubrication points always have the correct amount of grease.



Operator Comfort

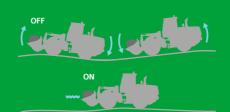
In the 9 series cabin you can easily adjust the steering column and wrist rest to best suit your preferred comfort level. An FNR (Forward/Neutral/Reverse) switch on the control lever facilitates easy selection of travel direction. Roller type sunshades on the front window and rear window allow the operator to reduce glare and improve visibility. Heated side mirrors feature built-in hot wires for quick defrosting during cold weather conditions.

Reduced Stress

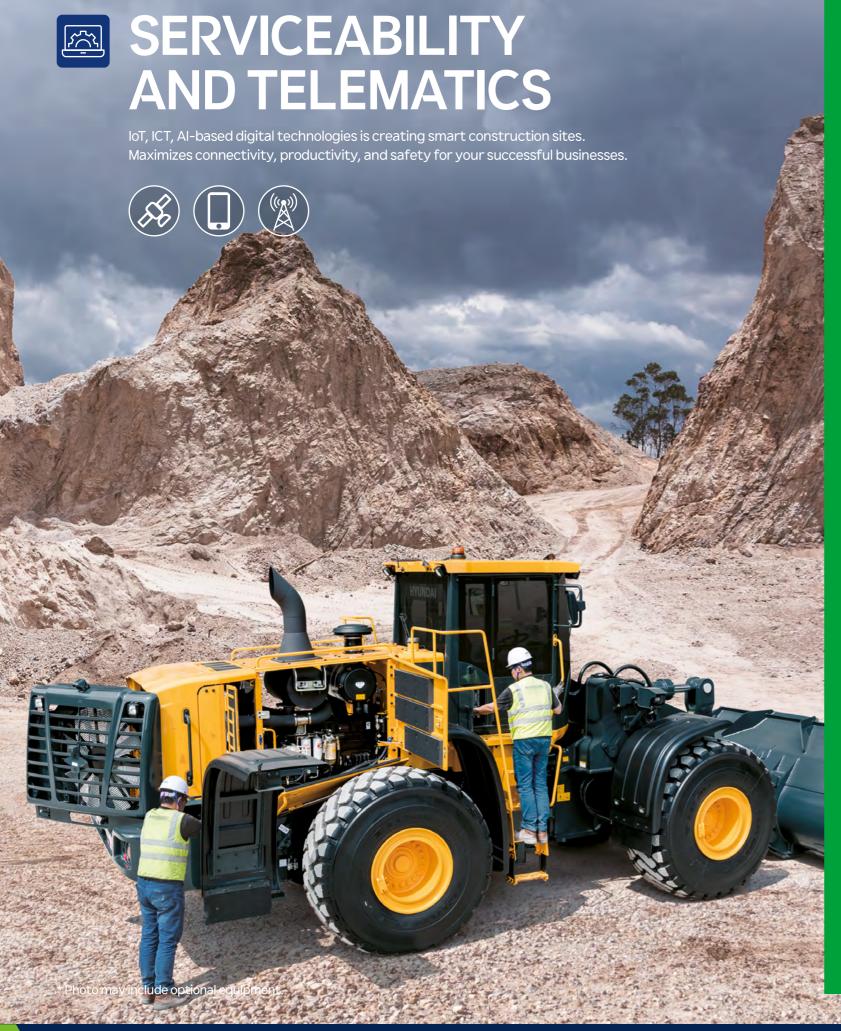
Work is stressful enough. Your work environment should be stress free. Hyundai's 9 series cabin offers lots of amenities, additional space and a comfortable seat to minimize stress to the operator. A powerful climate control system provides the operator with optimum air temperature. An advanced audio system with AM/FM stereo with MP3 interface and USB input, plus remotely located controls is perfect for listening to music favorites.

Ride Control Option

Ride control system reduces operator fatigue and material spillage during operation. An accumulator helps to minimize shock, giving the operator a much smoother ride.







HIMXTE

IT'S CONVENIENT, EASY AND VALUABLE

Hi MATE Hyundai's newly developed remote management system, utilizes GPS-satellite technology to provide customers with the highest level of service and product support available. Hi MATE enables users to remotely evaluate machine performance, access diagnostic information, and verify machine locations at the touch of a button.

WHAT IS BENEFITS



Increase Productivity

It helps you operate machines in efficient. You can check the difference between total engine hours and actual working hours. See how productive your machines are and plan any required cost saving solutions. Hi mate offers working information such as working / idling hours, fuel consumption and rate.



Convenient and Easy Monitoring

There is nothing much to do to monitor your machines. Just log on to the Hi mate website or mobile application. Hi mate allows you to watch your machines whenever and wherever you are.



Security

Protect your machines from theft or unauthorized usage with Hi mate. If the machine moves out of the Geo-fence boundary, you will get alerts.

Easy Access

The engine fan is integrated into the rear door which swings open to over 45 degrees for easy access and regular maintenance. Conveniently located coolant and transmission oil site gauges make checking fluid levels fast and efficient. Ground-line access to fuel and oil filters grease fittings, fuses, machine computer components and wide open compartments makes service more convenient on the 9 series.



Reversible Cooling Fan



The remote mounted, hydraulically powered cooling fan regulates fan speed according to working temperatures for coolant, intake air, transmission oil and hydraulic oil. This new fan design contributes to reduced fuel consumption and machine noise. The fan is designed to auto reverse periodically or manually reverse to keep debris from accumulating on the coolers. (Manual mode: Reverse only when switch is pressed)

Wide Open Access

Conveniently located coolant and transmission oil site gauges make checking fluid levels fast and efficient. Ground-line access to fuel and oil filters grease fittings, fuses, machine computer components and wide open compartments makes service more convenient on the 9 series.

Extended life Components

The 9series is designed for longer lubrication intervals and extended component life. Long life hydraulic filters now have 1,000 hours service intervals and HYUNDAI certified hydraulic oil can last up 5,000 hours before changing. Also, a new center pivot roller bearing design, now double tapered, requires less maintenance as well. Long life and extended wear components save the operator time and money.





SPECIFICATIONS

ENGINE	
Maker / Model	CUMMINS / QSM11
Туре	4-cycle, turbocharged, charge air cooled, electronic controled diesel engine
Gross power	335HP (250kW) at 2,100rpm
Net power	330HP (246kW) at 2,100rpm
Max. Power	365HP (272kW) at 1,800rpm
Peak gross Torque	1,674N·m (1,235lb.ft) at 1,400rpm
Displacement	10.8 ℓ (659cu in)
Cooling method	Water Cooled
Number of cylinders and arrangement	6 cylinders, in line
Firing order	1-5-3-6-2-4
Combustion chamber type	Direct injection type
Cylinder bore×stroke	125 x 147mm (4.9" x 5.8")
Compression ratio	16.3:1
Engine oil quantity	34 ℓ (9 U.S gal)
Wet weight	984kg
Starter motor	24V - 7.8kW
Alternator	24V - 70Amp
Battery	2 x 12V x 220Ah

HYDRAULIC SYSTEM					
Туре	Load sens	Load sensing hydraulic system			
Pump	Variable o	Variable displacement piston pump			
Rated oil quantity	368 ℓ /mi	n (97.2 U.	S.gpm)		
Control Valve	2 Spool (Bucket, Boom) 3 Spool (Bucket, Boom, Aux)				
System Pressure	280bar (4	280bar (4,061 psi)			
Lift Circuit	The valve has four functions; Raise / Hold / Lower / Float Can adjust automatic kickout from horizontal to full lift.				
Tilt Circuit	The valve has three functions; Tilt back / Hold / Dump Can adjust automatic bucket positioner to desired load angle.				
Cylinder	Type: dou	ble acting			
	No. of Lift 2-160 x 765mm (6.3" x 2'6")				
	-bore × Tilt 1-180 x 570mm (7.1" x 1'10")				
Cycle Time			mp : 1.5 Sec. otal : 10.1 Sec.		
* I by your dai Die I by dwey die Oil d	(110110)				

^{*} Hyundai Bio Hydraulic Oil (HBHO) available

STEERING SYSTEM				
Туре	Load sensing hydrostatic articulated steering			
Pump	Variable displaceme	nt piston pump, 231 lpm		
System Pressure	210 bar (3,046 psi)			
Cylinder	Double acting 2-100 x 480mm (3.9" x 1'7")			
Steering Angle	40° to both right and left angle, respectively			
Features	Center-point frame articulation. Tilt and telescopic steering column.			

^{*} Hyundai Bio Hydraulic Oil (HBHO) available

CABIN

ROPS / FOPS meet ISO 3471 and ISO 3449

OVERVIEW					
Operating Wei	ght	24,600kg (54,235lb)			
Bucket Heaped		4.5m³(5.9yd3)			
Capacity	Struck	3.8m ³ (5.0yd3)			
Breakout Force	e-Bucket	21,820kg (48,105lb)			
Timming Land	Straight	20,000kg (44,095lb)			
Tipping Load	Full Turn	17.380kg (38.320lb)			

TRANSMISSIO	NC					
4-speed	Model	ZF 4WG260				
transmission	Type	Torque Converter Type	3-Elements, Single-stage, Single-phase			
		Transmission	Full-automatic power shift			
T		4 Speed T/M				
Travel Speed		km/h (mph)				
Forward	1st	7.1	4.4			
	2nd	12.5	7.8			
	3rd	26.7	16.6			
	4th	39	24.2			
Reverse	1st	7.1	4.4			
	2nd	12.5	7.8			
	3rd	26.7	18.6			
Brake Distance		m	(ft/in)			
2. 4.10 2.044.100		12.7	41'8"			

 $[\]hbox{* This is the maximum travel speed of a standard machine with unfilled bucket.}$

TIRES	
Type	Tubeless, loader design tires
Standard	26.5R25 L3 ★★
Options Include	26.5R25 L5 ★★ 26.5R25 L3 XHA2 ★★ 26.5-25 L3 20PR

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, hydraulically released brake
Emergency Brake	When brake oil pressure drops, indicator light alerts operator and parking brake automatically applies.

Fuel Tank 362.0 liters (95.6 U.S gal)			
Cooling system	46.0 liters (12.2 U.S gal)		
Engine Oil	34.0 liters (9 U.S gal)		
Transmission	51.0 liters (13.5 U.S gal)		
Front axle	42.0 liters (11.1 U.S gal)		
Rear Axle	42.0 liters (11.1 U.S gal)		
Hydraulic Tank	227.0 liters (60 U.S gal)		
Hydraulic System (Including Tank)	361.0 liters (95.4 U.S gal)		

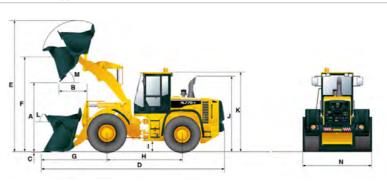
AXLES	
Drive system	Four-wheel drive system
Front	Fixed
Rear	Oscillating ±12 degrees
Hub reduction	Planetary reduction at wheel end
Differential	Limited Slip Differential(F) /
	Limited Slip Differential(R)
Reduction ratio	23.333

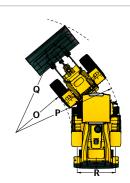
HL 775-9

DIMENSIONS & WORKING RANGE

DIMENSIONS

All dimensions are approximate.





Unit : mm (ftin)

De	scription		U	nit	HL775-9XT
Α	Dumping clearance at max. height and 45° dump angle		mm	ft-in	2,915 (9' 7")
В	Reach	Full lift	mm	ft-in	1,415 (4' 8")
С	Digging dep	th	mm	ft-in	125 (0' 5")
D Overall length		on ground		ft-in	9,210 (30' 3")
		at carry	mm		9,040 (29' 8")
Е	E Overall height (fully raised)		mm	ft-in	6,005 (19' 8")
F	F Bucket pivot max. height		mm	ft-in	4,305 (14' 1")
G	Front overh	ang	mm	ft-in	3,210 (10' 6")
Н	Wheelbase		mm	ft-in	3,520 (11' 7")
1	Ground clea	rance	mm	ft-in	443 (1' 5")
J	Height over	exhaust	mm	ft-in	3,530 (11' 7")

	Office: Hill (Tell)						
Description				nit	HL775-9XT		
Κ	Height over cab		mm	ft-in	3,600 (11' 10")		
ī	Roll-back angle	on ground	degree		44		
_	Roll-back arigle	at carry	ueí	ji ee	48		
М	Dump angle		degree		48		
N.I	N Overall width	with bucket	mm	ft-in	3,300 (10' 10")		
IN	Overall width	without bucket	mm	11-111	2,980 (9' 9")		
0	Clearance Circle	Outside of Tires	mm	ft-in	12,870 (42' 3")		
Р	(diameter)	Inside of Tires	mm	ft-in	6,910 (22' 8")		
Q	Q Turning radius (center of outside tire)		mm	ft-in	6,095 (19' 12")		
R	R Tread Width		mm	ft-in	2,300 (7' 7")		
Gradeability		degree		30			

	General Purpose Pin On					
Linkage Bucket Type		Pir	on			
Edge Type	Bolt-On Cutting Edges	1 Piece Tooth	Bolt-On Cutting Edges	1 Piece Tooth	Bolt-On Cutting Edges	1 Piece Tooth
Capacity - Rated	$4.4 \mathrm{m}^3$ (5.8 yd ³)	4.2 m ³ (5.5 yd ³)	$4.7 \mathrm{m}^3$ (6.1 yd ³)	4.5 m ³ (5.9 yd ³)	4.4 m ³ (5.8 yd ³)	4.2 m³ (5.5 yd³)
Capacity - Rated at	4.84 m ³	4.62 m ³	5.17 m ³	4.95 m³	4.84 m ³	4.62 m ³
110% Fill Factor	(6.3 yd ³)	(6 yd ³)	(6.8 yd ³)	(6.5 yd³)	(6.3 yd ³)	(6 yd ³)
Width	3,100 mm	3,150 mm	3,250 mm	3,300 mm	3,100 mm	3,150 mm
	(10' 2" ft/in)	(10' 4" ft/in)	(10' 8" ft/in)	(10' 10" ft/in)	(10' 2" ft/in)	(10' 4" ft/in)
Dump Clearance at Maximum	3,040 mm	2,915 mm	3,040 mm	2,915 mm	2,825 mm	2,700 mm
Lift and 45°Discharge	(9' 12" ft/in)	(9' 7" ft/in)	(9' 12" ft/in)	(9' 7" ft/in)	(9' 3" ft/in)	(8' 10" ft/in)
Reach at Maximum Lift and	1,330 mm	1,415 mm	1,330 mm	1,415 mm	1,545 mm	1,630 mm
45°Discharge	(4' 4" ft/in)	(4' 8" ft/in)	(4' 4" ft/in)	(4' 8" ft/in)	(5' 1" ft/in)	(5' 4" ft/in)
Digging Depth	100 mm	125 mm	100 mm	125 mm	100 mm	125 mm
	(0' 4" ft/in)	(0' 5" ft/in)	(0' 4" ft/in)	(0' 5" ft/in)	(0' 4" ft/in)	(0' 5" ft/in)
Shipping Length (with Bucket)	9,060 mm	9,210 mm	9,060 mm	9,210 mm	9,365 mm	9,515 mm
	(29' 9" ft/in)	(30' 3" ft/in)	(29' 9" ft/in)	(30' 3" ft/in)	(30' 9" ft/in)	(31' 3" ft/in)
Overall Height with	6,005 mm	6,005 mm	6,005 mm	6,005 mm	6,210 mm	6,210 mm
Bucket at Maximum Lift	(19' 8" ft/in)	(19' 8" ft/in)	(19' 8" ft/in)	(19' 8" ft/in)	(20' 4" ft/in)	(20' 4" ft/in)
Loader Clearance Circle with Bucket at Carry Position	14,360 mm	14,510 mm	14,500 mm	14,650 mm	14,540 mm	14,690 mm
	(47' 1" ft/in)	(47' 7" ft/in)	(47' 7" ft/in)	(48' 1" ft/in)	(47' 8" ft/in)	(48' 2" ft/in)
Static Tipping Load, Straight (No Tire Deflection)	19,840 kg	20,070 kg	19,770 kg	20,000 kg	17,850 kg	18,080 kg
	(43,740 lb)	(44,250 lb)	(43,590 lb)	(44,095 lb)	(39,355 lb)	(39,860 lb)
Static Tipping Load, Articulated (No Tire Deflection)	17,240 kg	17,440 kg	17,180 kg	17,380 kg	15,510 k)	15,710 kg
	(38,010 lb)	(38,450 lb)	(37,880 lb)	(38,320 lb)	(34,195 lb)	(34,635 lb)
Breakout Force	20,650 kg	21,820 kg	20,650 kg	21,820 kg	16,950 kg	17,730 kg
	(45,530 lb)	(48,105 lb)	(45,530 lb)	(48,105 lb)	(37,370 lb)	(39,090 lb)
Operating Weight*	24,600 kg	24,540 kg	24,670 kg	24,600 kg	25,250 kg	25,190 kg
	(54,235 lb)	(54,105 lb)	(54,390 lb)	(54,235 lb)	(55,670 lb)	(55,535 lb)

BUCKET SELECTION CHART

DENSITY OF OPERATING MATERIALS						
Loose Material		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				
	19mm (0.75in) and Smaller	1.8				

HL775-9 BUCKE	ET SELECT	ION C	HAR	Т															
Standard Lift Arm	n - General	Purp	ose Bı	ucket															
Time	ma 3 (1 cd 3)		Material Density [ton/m³]																
Туре	m³(yd³)	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.4	2.5
Cutting edge	4.4 (5.8)						5.1	1 m³					4.2	2 m³					
1-Bolt on tooth	4.2 (5.5)							4.8	8 m³					4.0) m³				
Cutting edge	4.7 (6.1)					5.4	4 m³					4.5	5 m³						
1-Bolt on tooth	4.5 (5.9)						5.2	2 m³					4.3	3 m³					
Cutting edge-QC	4.4 (5.8)				5.1	1 m³					4.2	2 m ³							
1-Bolt on tooth-QC	4.2 (5.5)					4.8	8 m³					4.0) m³						
									115	E 0/									05%

CHANGE IN OPERATING SPECIFICATIONS - TIRES							
Tires		26.5 R25 L5 ★★	26.5 R25 L3 XHA2 ★★	26.5-25 L3 20PR			
Operating Weight (kg)	kg	604	-234	-346			
	lb	1,335	-515	-760			
Static Tipping Load, Straight (No Tire Deflection)	kg	450	-175	-255			
	lb	995	-385	-560			
Static Tipping Load, Articulated (No Tire Deflection)	kg	390	-150	-220			
	lb	860	-330	-485			
Vertical Height Changes	mm	34	-5	10			
	ft/in	1.3"	-0.2"	0.4"			
R. Width Over Tires (Unloaded)	mm	-7	-1	10			
	ft/in	-0.3"	0"	0.4"			
P. Clearance Circle (Diameter) to Outside of Tires	mm	-4	-1	5			
	ft/in	-0.1"	0"	0.2"			
Q. Clearance Circle (Diameter) to Inside of Tires	mm	2	0	-3			
	ft/in	0.1"	0"	-0.1"			

^{**} Dimension changes compared to 26.5R25 L3 $\bigstar \bigstar$ radial tires.

HL 775-9

STANDARD / OPTION

ALARMS Air filter clogging Battery voltage Brake oil pressure Engine oil pressure Engine oil pressure Engine colant temperature Engine coclant temperature Engine coclant temperature Engine coclant temperature Engine coclant temperature Engine coclant temperature BATTERIES 3ATTERIES 3ATTERIES 1, 315 CCA, 12 V, 2 pcs GAUGES Engine coclant temperature Puel level Speedometer Fransmission oil temperature Puel level Speedometer Fransmission oil temperature Hydraulic oil temperature Woltmeter NDICATOR LIGHTS Parking brake	CAB & INTERIOR	STD
Air filter clogging Battery voltage Brake oil pressure Engine oil pressure Fuel level Hydraulic oil temperature Engine coolant temperature Service brake oil pressure Transmission erro Transmission erro Transmission oil temperature BATTERIES 1,315 CCA, 12 V, 2 pcs SAUGES Engine coolant temperature Fuel level Speedometer Transmission oil temperature Fuel level Speedometer Transmission oil temperature Hydraulic oil temperature Fuel level Speedometer Transmission oil temperature Hydraulic oil temperature Hydraulic oil temperature Hydraulic oil temperature Fuel level Speedometer Transmission oil temperature Hydraulic oil temperature Hydraulic oil temperature Hydraulic oil temperature Fuel level Speedometer Transmission oil temperature Hydraulic oil temperature Hydraulic oil temperature Oolten LIGHTS Parking brake Head light (High beam) Turn signal Seat belt Alarm Clutch Cut Off Ride control FNR Club DISPLAY (CLUSTER) Transmission gear range Parking brake PWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof		
Battery voltage Brake oil pressure Engine oil pressure Engine coolant temperature Engine coolant temperature Engine coolant temperature Engine coolant temperature Service brake oil pressure Transmission erro Transmission oil temperature BATTERIES 1,315 CCA, 12 V, 2 pcs SAUCES Engine coolant temperature Fuel level Speedometer Transmission oil temperature Fuel level Speedometer Transmission oil temperature Hydraulic oil temperature Voltmeter NDICATOR LIGHTS Parking brake Head light (High beam) Turn signal Seat belt Alarm Clutch Cut Off Ride control FNR LCD DISPLAY (CLUSTER) Transmission gear range Parking brake PWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starting and charging system(24- volt) LED dome light 4 turn signals Sa the alights on front roof 4 Working lights on front roof 4 Working lights on front roof		
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Clutch Cut Off Ride control FNR	Turn signal	•
Ride control FNR LCD DISPLAY (CLUSTER) Transmission gear range Parking brake FWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	Seat belt Alarm	•
FNR LCD DISPLAY (CLUSTER) Transmission gear range Parking brake FWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	Clutch Cut Off	•
Transmission gear range Parking brake FWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof		•
Transmission gear range Parking brake FWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof		•
Parking brake FWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	LCD DISPLAY (CLUSTER)	
FWD / REV LCD DISPLAY (MONITOR) Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	Transmission gear range	•
Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	Parking brake	•
Clock and fault code Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	FWD / REV	•
Operating hour counter Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	LCD DISPLAY (MONITOR)	
Engine rpm Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Clock and fault code	•
Transmission gear range indicator Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	Operating hour counter	•
Job time and distance Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	Engine rpm	•
Temperature(coolant, hydraulic oil, t/m oil) ELECTRICAL SYSTEM Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front roof 4 Working lights on front roof	Transmission gear range indicator	•
Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Job time and distance	•
Alternator, 70A Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Temperature(coolant, hydraulic oil, t/m oil)	•
Alarm, back-up Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	ELECTRICAL SYSTEM	
Horn, electric Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Alternator, 70A	•
Starter, electric Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Alarm, back-up	•
Starting and charging system(24- volt) LIGHTING SYSTEM Brake lights(counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Horn, electric	•
Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Starter, electric	•
Brake lights (counterweight) LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	Starting and charging system(24- volt)	•
LED dome light 2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof •	LIGHTING SYSTEM	
2 stop and tail lights 4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof •	Brake lights(counterweight)	•
4 turn signals 2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	LED dome light	•
2 Head lights on front tower 2 Working lights on front roof 4 Working lights on front roof	2 stop and tail lights	•
2 Working lights on front roof 4 Working lights on front roof	4 turn signals	•
4 Working lights on front roof	2 Head lights on front tower	•
4 Working lights on front roof	2 Working lights on front roof	
2 Working lights on grill		•
	2 Working lights on grill	•

WITCHES
Hazard
Main light Parking brake
Detent select
Battery master switch
FNR shifter
Pilot cut off
Work light
Emergency steering
Rear wiper and washer
Fan control
Mirror defrost
Beacon
Ride control
Engine mode Clutch cut off mode
Clutch cut off mode Transmission shift mode
Workload
Auto grease NITION
Key
ABIN (SOUND SUPPRESSED) ROPS/ FOPS Cabin
Coat hook
Rear view mirrors (1 Inside)
Rear view mirrors (2 Outside)
Heated Rear view mirrors (2 Outside)
<u> </u>
Steering column, tilt and telescopic Steering wheel with knob
Roller type sunshade (Front window) Roller type sunshade (Rear window)
· · · · · · · · · · · · · · · · · · ·
Tinted safety glass Magazine pocket
<u> </u>
Radio / USB player
Wrist rest & Armrest
24-volt to 12-volt DC converter
DOR
Door and cabin locks, one key UTOMATIC CLIMATE CONTROL
Air conditioner & heater
Defroster
Intermittent wiper and washer, front and rear
EAT
2" Retractable seat belt & adjustable air suspension
(heated)"
2" static seat belt & adjustable mechanical suspension (heated)
3" Retractable seat belt & adjustable air suspension (heated)
ERSONAL STORAGE SPACE
Console box
Cup Holder
EDALS
One brake/accelerator pedal

STANDARD / OPTION

Cummins QSM11 Tier 3 Engine Rain cap, engine air intake Pre-cleaner, engine air intake Fuel warmer POWER TRAIN Transmission F4 / R3 Torque converter Transmission oil sight level Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L4, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system Rear view camera	ENGINE	STD
Pre-cleaner, engine air intake Fuel warmer POWER TRAIN Transmission F4 / R3 Torque converter Transmission oil sight level Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ★★ 26.5R25, L3, ★★ 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil evel sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Cummins QSM11 Tier 3 Engine	•
POWER TRAIN Transmission F4 / R3 Torque converter Transmission oil sight level Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ★★ 26.5R25, L3, ★★ 26.5R25, XHA2, ★★ 26.5-25, L3, 2OPR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil cooler Hydraulic oil evel sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Rain cap, engine air intake	
Transmission F4 / R3 Torque converter Transmission oil sight level Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ★★ 26.5R25, L3, ★★ 26.5R25, L3, 2OPR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil ever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD	Pre-cleaner, engine air intake	•
Transmission F4 / R3 Torque converter Transmission oil sight level Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, L5, ** 26.5-25, L3, 2OPR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY Emergency steering system	Fuel warmer	•
Torque converter Transmission oil sight level Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L3, ** 26.5R25, XHA2, ** 26.5-25, L3, 2OPR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY Emergency steering system	POWER TRAIN	STD
Transmission oil sight level Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 2OPR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY Emergency steering system	Transmission F4 / R3	•
Transmission oil cooler FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY Emergency steering system	Torque converter	•
FRONT AXLE Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, L5, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Transmission oil sight level	•
Conventional Type Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Transmission oil cooler	•
Limited slip differential REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	FRONT AXLE	
REAR AXLE Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Conventional Type	
Conventional Type Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ★★ 26.5R25, L5, ★★ 26.5R25, XHA2, ★★ 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Limited slip differential	•
Limited slip differential BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ★★ 26.5R25, L5, ★★ 26.5R25, XHA2, ★★ 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	REAR AXLE	
BRAKE Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Conventional Type	
Service brake (Enclosed wet-disk) Parking brake TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Limited slip differential	•
Parking brake TIRES 26.5R25, L3, ★★ 26.5R25, L5, ★★ 26.5R25, XHA2, ★★ 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	BRAKE	
TIRES 26.5R25, L3, ** 26.5R25, L5, ** 26.5R25, XHA2, ** 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Service brake (Enclosed wet-disk)	•
26.5R25, L3, ★★ 26.5R25, L5, ★★ 26.5R25, XHA2, ★★ 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Parking brake	•
26.5R25, L5, ★★ 26.5R25, XHA2, ★★ 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	TIRES	
26.5R25, XHA2, ★★ 26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	26.5R25, L3, ★★	•
26.5-25, L3, 20PR HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	26.5R25, L5, ★★	
HYDRAULIC SYSTEM Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	26.5R25, XHA2, ★★	
Boom kickout, automatic Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	26.5-25, L3, 20PR	
Bucket positioner, automatic Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	HYDRAULIC SYSTEM	STD
Diagnostic pressure taps Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Boom kickout, automatic	•
Hydraulic oil cooler Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Bucket positioner, automatic	•
Hydraulic oil level sight gauge 2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Diagnostic pressure taps	•
2 spool, single lever, pilot control for boom and bucket 3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Hydraulic oil cooler	•
3rd spool for auxiliary function Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Hydraulic oil level sight gauge	•
Quick coupler piping Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	2 spool, single lever, pilot control for boom and bucket	•
Ride control system Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	3rd spool for auxiliary function	
Extra piping-for auxiliary function Auto grease system SAFETY STD Emergency steering system	Quick coupler piping	
Auto grease system SAFETY STD Emergency steering system	Ride control system	•
SAFETY STD Emergency steering system	Extra piping-for auxiliary function	
Emergency steering system	Auto grease system	
	SAFETY	STD
Rear view camera •	Emergency steering system	
	Rear view camera	•

OTHER	STD
	310
Articulation locking bar	•
Lift and tie-down hooks	•
Z-Bar design Loader linkage, sealed	•
Vandalism protection caplocks	•
Tool kit	•
Wheel chock	•
License plate & lamp	
COUNTERWEIGHT	
Counterweight	•
Drawbar with pin	•
ERGONOMICALLY LOCATED AND SLIP RESISTANT, LEFT & R	IGHT
Handrails / Ladders / Platforms / Steps	•
BUCKET	
4.4m³ Bolt-On Cutting Edges Type	
4.7m³ Bolt-On Cutting Edges Type	
4.4m³ Bolt-On Cutting Edges Type Q/C	
4.2m³ 1-Bolt-On Tooth Type	
4.5m³ 1-Bolt-On Tooth Type	•
4.2m³ 1-Bolt-On Tooth Type Q/C	
Quick coupler	
GUARDS	
Fenders (Front / Rear)	•
Under Guard (E/G, T/M)	
Mud Guard	•
TELEMETICS	
Hi-Mate	•

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