

MOVING YOU FURTHER

HL970

With Tier 4 final / Stage IV Engine installed



* Photo may include optional equipment.

Net Power

230 kW (308 HP) / 2,100 rpm

Gross Power

232 kW (311 HP) / 2,100 rpm

Travel Speed

40.0 km/h (24.9 mph)

Operating Weight

23,500 kg / 51,809 lb



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.

HL970



WORK MAX, WORTH MAX

- ECO Gauge
- ECO Pedal
- Engine Automatic Shut-Down
- Electro-Hydraulic Control
- New Weighing System
- Improved Bucket Fill Factor



MORE RELIABLE, MORE SUSTAINABLE

- Sealed Drive Line Center Bearing
- Sinter Brake Disc
- Durable Structure for After-Treatment
- Axle Oil Cooling System (Option)
- Hydraulic Hoses With Heightened Durability
- Reinforced Durability of Front and Rear Frames and Attachment



INFOTAINMENT FRONTIER

- Wifi Direct With Smart Phone (Miracast)
- Intelligent & Wide Touch Screen Monitor
- Audio System



MODERN COMFORT, SIMPLE AND SAFE SOLUTION

- New Air Conditioning System
- Fully Adjustable Seat Armrest, Seat, Control Lever
- Full Sound-Proofed Spacious Cabin
- E-H Control Lever
- Fully Sealed Engine Room & Fully Openable Engine Hood
- Centralized & Easy Access to Service Points
- Consolidated Initial Maintenance Interval



* Photo may include optional equipment.



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New Weighing System

The HL900 Series further improves work precision with additional weight calibration. The automatic/manual cumulative weighing function greatly enhances operating efficiency. Icons displaying weighing errors and the two-color weight value indication on the monitor enable accurate weighing to support efficient production management.

WORK MAX, WORTH MAX

New Engine for Better Performance

Unparalleled performance realized by strong power at low speed and with excellent fuel efficiency! With more powerful performance, HHI's HL900 Series wheel loaders are 10% more fuel-efficient. They maximize productivity, demonstrating higher value in tough environments.



ECO Gauge

ECO Gauge enable economic operation of machines. The gauge level changes color with the engine torque and fuel efficiency level. On top of that, the status of fuel consumption such as average rate and the total amount of fuel consumed are displayed. Hourly and daily based fuel consumption can be checked in the detailed menu as well.



ECO Pedal

When operators use the accelerator pedal, the ECO pedal, which can distinguish between economical operation and power operation, intuitively recognizes economical operation to reduce fuel consumption.



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.

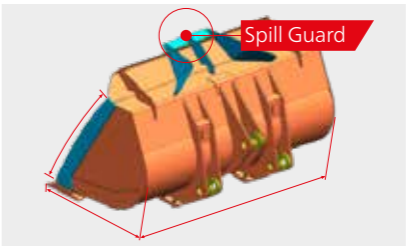
* Fine operation/bucket priority / Auxiliary attachment max flow / Soft end stop



Automatic Shut-Down of Engine (Only Smart Key)

The HL900 Series turns off the engine when it enters the idling state to minimize unnecessary fuel consumption and emissions. Operators can select operating mode and idling time depending on work environments, further enhancing efficiency.

* Operating mode (one time/always/no use); idling time (2 to 40 minutes)
* Usable on button start sw (optional)



Improved Bucket Fill Factor

The bucket design was improved to increase bucket capacity and minimize spillage of loaded materials, greatly enhancing operating efficiency.



5 Speed Lock-up Clutch

By using a 5 speed & Lock up Clutch, the operator can enjoy a reduction in consumption and use various gears, depending the working conditions.

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, HHI'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

HHI's wheel loaders have a robust support and shock absorbing system to prevent failure of the aftertreatment system due to shock and vibration during operation, further improving durability.



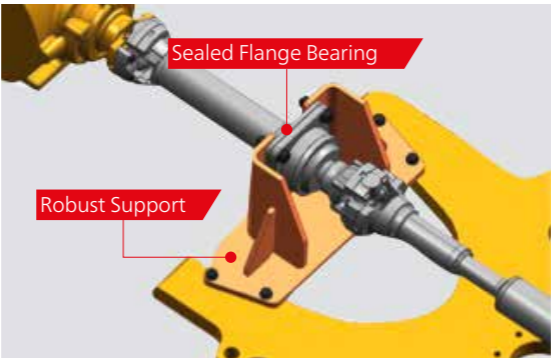
Sinter Brake Disc

The HL900 Series 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.



Hydraulic Hose

HHI is partnering with the Gates Corporation to supply the highest quality of hydraulic hoses. These new hoses have a 50% improvement of durability over previous hoses.



Sealed Drive Line Center Bearing

HHI's wheel loaders prolong the service life of equipment significantly. They have a sealed drive line center bearing with robust support to retain reliability in the long term.



* 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.

Hydraulic Hoses With Heightened Durability

The new HL900 Series has hydraulic hoses with outstanding heat and pressure resistance, greatly increasing durability.



Wifi Direct With Smart Phone (Smart Terminal)

The Miracast system based on WiFi of the operator's smart phone enables easy and convenient use of various features of the smart phone on the big screen including navigation, web surfing, viewing of videos, and listening to music.

*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.



Audio System

The radio player, integrated Bluetooth hands-free feature, and built-in microphone allow convenient and safe phone calls while in work and in driving.



Soft End Stop

When an attachment reaches at the end stroke, it gives operator enormous shock especially for Boom up. This function gives shock free operation by reducing the speed of attachment near the end stroke. It can be selected on/off through Monitor.

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, HHI'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 Adjustable Seat Armrest, Seat, Control Lever

The larger and more comfortable, luxurious with high quality seat (headrest standard; heated seat optional) and adjustable arm rest integrated with control levers for attachments make the cabin space comfortable and pleasant.



Full Sound-Proofed Spacious Cabin

State-of-the-art noise reduction technology of the HL900 Series ensures maximum silence (72 dB) in the same category of equipment, promising more silent and more pleasant interior space.



E-H Control Lever

HHI'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.



New Air Conditioning System

HHI's wheel loaders maximize heating and cooling performance by optimizing air flow. The air conditioning system is placed on the right side of the cabin to ensure easy maintenance and filter replacement. The capacity of the inner filter was increased. Filter material was changed for superior filtering performance.



* Photo may include optional equipment.

Fully Sealed Engine Room & Fully Openable

The HL900 Series has improved accessibility to the sealed engine room with retractable hood to allow easy cleaning and maintenance. The engine room was designed to prevent possibility of fire due to inflow of foreign materials. The fully retractable engine hood in the electric cylinder opening mode also enhances maintainability of the engine room and cooling room.

Centralized & Easy Access to Service Points

All of the service points for the electric and hydraulic systems are located in easy to reach areas for accessibility and maintenance.

Consolidated Initial Maintenance Interval

The initial replacement cycle of oil and filter is extended to 250 hours to reduce maintenance costs.

Increased Service Life for Engine Air Filter

The HL900 Series has a large-volume air cleaner, an automatic dust ejector, and a three-stage turbo pre-cleaner (optional) to improve the replacement cycle and durability of supplies.

SPECIFICATIONS

| ENGINE | |
|-------------------|---|
| Maker / Model | SCANIA / DC09 085A |
| Type | Watercooled, 4-cycle, turbocharged charge aircooled, direct injection, electronic controlled diesel engine. |
| Gross power | 232 kW (311 HP) / 2,100 rpm |
| Net power | 230 kW (308 HP) / 2,100 rpm |
| Maximum torque | 174 kg.m (1259 lb.ft) / 1,200 rpm |
| No. of cylinders | 5 |
| Bore x Stroke | 130 mm (5.12") × 140 mm (5.51") |
| Displacement | 9.3 ℓ (568 cu in) |
| Compression ratio | 17.0 : 1 |
| Air cleaner | Dry, two stage dual elements |
| Alternator | 24 V, 100 A |
| Battery | 2 × 12 V, 900 CCA |
| Starting motor | 24 V, 6.0 kW |

| TRANSMISSION | |
|-----------------------|---------------------------------------|
| Torque converter type | 3-elements, single-stage single-phase |
| Tire | 26.5 R25, L3 |

* Full automatic power shift, countershaft type with soft-shift in range and direction. Properly matched torque converter to engine and transmission for excellent working ability.

| Travel speed, km/h (mph) | | 4 speed T/M | 5 speed T/M with lock up clutch |
|--------------------------|-----|-------------|---------------------------------|
| Forward | 1st | 7.3 (4.5) | 7.2 (4.5) |
| | 2nd | 12.2 (7.6) | 12.4 (7.7) |
| | 3rd | 27.2 (16.9) | 19.7 (12.2) |
| | 4th | 40.0 (24.9) | 28.1 (17.5) |
| | 5th | | 40.0 (24.9) |
| Reverse | 1st | 7.3 (4.5) | 7.2 (4.5) |
| | 2nd | 12.2 (7.6) | 12.4 (7.7) |
| | 3rd | 27.2 (16.9) | 28.1 (17.5) |

| AXLES | |
|-----------------------|--|
| Drive system | Four-wheel drive system |
| Mount | Rigid front axle and oscillating rear axle |
| Rear axle oscillation | Oscillation ±11° of center pin-loaded |
| Hub reduction | Planetary reduction at wheel end |
| Differential | Conventional |
| Reduction ratio | 24.666 |

| OVERVIEW | | | |
|-----------------------|-----------|-----------------|-----------------|
| Description | UNIT | HL970 | HL970 XT |
| Operating weight | kg (lb) | 23,500 (51,809) | 24,300 (53,572) |
| Bucket capacity | Heaped | m³ (yd³) | 4.2 (5.5) |
| | Struck | m³ (yd³) | 3.6 (4.7) |
| Breakout force-bucket | kg (lb) | 21,775 (48,006) | 21,715 (47,873) |
| Tipping load | Straight | kg (lb) | 18,000 (39,683) |
| | Full turn | kg (lb) | 15,580 (34,348) |

| TIRES | |
|-----------------|---|
| Type | Tubeless, loader design tires |
| Standard | 26.5 R25, ★, L3 |
| Options include | 26.5-25, 20PR, L3 26.5-25, 20PR, L5 26.5, R25 XHA2 23.5-25, 20PR, L3 26.5-25, 28PR, L3 26.5-25, 32PR, L3 |

| HYDRAULIC SYSTEM | |
|------------------|---|
| Type | Load sensing hydraulic system |
| Pump | Variable displacement piston pump, 323 ℓpm |
| Control valve | 2 Spool (Bucket, Boom) 3 Spool (Bucket, Boom, Aux) |
| System pressure | 280 kgf/cm² |
| 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 : Double acting |
| | No. of cylinders-bore x stroke; |
| | Lift 2-160 mm (6.3") × 780 mm (30.7") Tilt 1-180 mm (7.1") × 565 mm (22.2") Tilt 1-180 mm (7.1") × 570 mm (22.4") |
| Cycle Time | Raise: 5.7 sec Dump: 1.4 sec Lower: 3.1 sec Total: 10.2 sec |

| 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. |

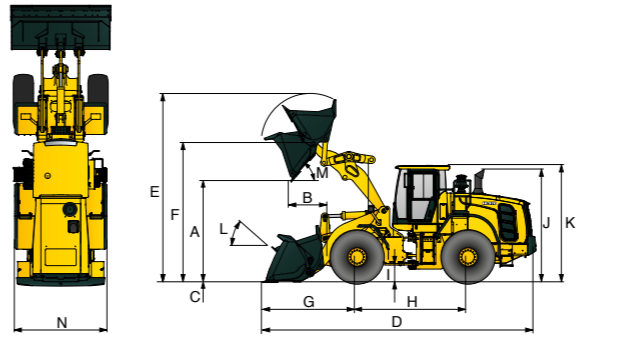
| STEERING SYSTEM | |
|----------------------|--|
| Type | Load sensing hydrostatic articulated steering |
| Pump | Variable displacement pump, 208 ℓpm |
| Relief Valve Setting | 210 kgf/cm² |
| Cylinder | Double acting 2-95 mm (3.7") × 480 mm (18.9") |
| Steering Angle | 40° to both right and left angle, respectively |

Features:
Center-point frame articulation. Tilt and telescopic steering column.

| SERVICE REFILL CAPACITIES | |
|-----------------------------------|---------------------|
| Fuel tank | 300 ℓ (79.3 Us gal) |
| DEF tank | 60 ℓ (15.9 Us gal) |
| Cooling system | 42 ℓ (11.1 Us gal) |
| Crankcase | 36 ℓ (9.5 Us gal) |
| Transmission | 43 ℓ (11.4 Us gal) |
| Front axle | 51 ℓ (13.5 Us gal) |
| Rear axle | 40 ℓ (10.6 Us gal) |
| Hydraulic tank | 152 ℓ (40.2 Us gal) |
| Hydraulic system (including tank) | 276 ℓ (72.9 Us gal) |

| DIMENSIONS |
|------------|
|------------|

All dimensions are approximate.



| Description | UNIT | HL970 | HL970 XT |
|---|--------------------------------------|------------------|------------------|
| Bucket Type | General purpose bolt-on cutting edge | | |
| A. Dumping clearance at max. height and 45° dump angle. | mm (ft-in) | 3,080 (10' 1.3") | 3,570 (11' 8.6") |
| B. Reach | Full lift | mm (ft-in) | 1,270 (4' 2.0") |
| | 7ft height | mm (ft-in) | 1,905 (6' 3.0") |
| C. Digging depth | mm (in) | 100 (3.9") | 115 (4.5") |
| D. Overall length | on ground | mm (ft-in) | 8,740 (28' 8.1") |
| | at carry | mm (ft-in) | 8,640 (28' 4.2") |

| Description | UNIT | HL970 | HL970 XT |
|----------------------------------|----------------|-------------------|-------------------|
| E. Overall height (fully raised) | mm (ft-in) | 5,970 (19' 7.0") | 6,460 (21' 2.3") |
| F. Bucket pivot max. height | mm (ft-in) | 4,330 (14' 2.5") | 4,815 (15' 9.6") |
| G. Front overhang | mm (ft-in) | 3,025 (9' 11.1") | 3,455 (11' 4.0") |
| H. Wheelbase | mm (ft-in) | 3,500 (11' 5.8") | 3,500 (11' 5.8") |
| I. Ground clearance | mm (ft-in) | 480 (1' 6.9") | 480 (1' 6.9") |
| J. Height over exhaust | mm (ft-in) | 3,515 (11' 6.4") | 3,515 (11' 6.4") |
| K. Height over cab | mm (ft-in) | 3,590 (11' 9.3") | 3,590 (11' 9.3") |
| L. Roll-back angle | on ground | deg | 43 |
| | at carry | deg | 47 |
| M. Dump angle | deg | 50 | 50 |
| Clearance circle | mm (ft-in) | 11,950 (39' 2.5") | 11,950 (39' 2.5") |
| | with bucket | mm (ft-in) | 3,100 (10' 2.1") |
| N. Overall width | without bucket | mm (ft-in) | 2,975 (9' 9.1") |
| | with bucket | mm (ft-in) | 2,975 (9' 9.1") |

| HL970/ DENSITY OF OPERATING MATERIALS | |
|---------------------------------------|----------------------------|
| Loose Material | Material Density |
| Earth/Clay | 1.5 ~ 1.7 |
| Sand and Gravel | 1.5 ~ 1.7 |
| Aggregate | 25 ~ 76 mm (1" to 3 in) |
| | 19 mm (0.75 in) and larger |

| HL970/ DENSITY OF OPERATING MATERIALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|-----------------|--------------------------------|-----------|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------|--|--|--|--|------|--|--|-----|--|
| Lift arm | Bucket | Type | m³ (yd³) | Material Density [t/m³] | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 0.9 | 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 | | | | | | | | | |
| Standard lift arm | General Purpose | Cutting edge | 5.2 (6.8) | 6.0 m³ (7.8 yd³) | | | | | | | | | | 5.0 m³ (6.5 yd³) | | | | | | | | | | | | | | | |
| | | 1-Bolt on tooth | 5.0 (6.5) | 5.8 m³ (7.6 yd³) | | | | | | | | | | 4.7 m³ (6.1 yd³) | | | | | | | | | | | | | | | |
| | | Cutting edge | 4.2 (5.5) | 4.8 m³ (6.3 yd³) | | | | | | | | | | 4.0 m³ (5.2 yd³) | | | | | | | | | | | | | | | |
| | | 1-Bolt on tooth & segment edge | 4.2 (5.5) | 4.8 m³ (6.3 yd³) | | | | | | | | | | 4.0 m³ (5.2 yd³) | | | | | | | | | | | | | | | |
| | | 2-Bolt on tooth & segment edge | 4.2 (5.5) | 4.8 m³ (6.3 yd³) | | | | | | | | | | 4.0 m³ (5.2 yd³) | | | | | | | | | | | | | | | |
| | | 1-Bolt on tooth | 4.0 (5.2) | 4.6 m³ (6.0 yd³) | | | | | | | | | | 3.8 m³ (5.0 yd³) | | | | | | | | | | | | | | | |
| | | 2-Bolt on tooth | 4.0 (5.2) | 4.6 m³ (6.0 yd³) | | | | | | | | | | 3.8 m³ (5.0 yd³) | | | | | | | | | | | | | | | |
| | | Cutting edge | 3.5 (4.6) | 4.0 m³ (5.2 yd³) | | | | | | | | | | 3.3 m³ (4.3 yd³) | | | | | | | | | | | | | | | |
| High lift arm (XTD) | General Purpose | Cutting edge | 5.2 (6.8) | 6.0 m³ (7.8 yd³) | | | | | | | | | | 5.0 m³ (6.5 yd³) | | | | | | | | | | | | | | | |
| | | 1-Bolt on tooth | 5.0 (6.5) | 5.8m³ (7.6 yd³) | | | | | | | | | | 4.7 m³ (6.1 yd³) | | | | | | | | | | | | | | | |
| | | Cutting edge | 4.2 (5.5) | 4.8 m³ (6.3 yd³) | | | | | | | | | | 4.0 m³ (5.2 yd³) | | | | | | | | | | | | | | | |
| | | 1-Bolt on tooth & segment edge | 4.2 (5.5) | 4.8 m³ (6.3 yd³) | | | | | | | | | | 4.0 m³ (5.2 yd³) | | | | | | | | | | | | | | | |
| | | 2-Bolt on tooth & segment edge | 4.2 (5.5) | 4.8 m³ (6.3 yd³) | | | | | | | | | | 4.0 m³ (5.2 yd³) | | | | | | | | | | | | | | | |
| | | 1-Bolt on tooth | 4.0 (5.2) | 4.6 m³ (6.0 yd³) | | | | | | | | | | 3.8 m³ (5.0 yd³) | | | | | | | | | | | | | | | |
| | | 2-Bolt on tooth | 4.0 (5.2) | 4.6 m³ (6.0 yd³) | | | | | | | | | | 3.8 m³ (5.0 yd³) | | | | | | | | | | | | | | | |
| | | Cutting edge | 3.5 (4.6) | 4.0 m³ (5.2 yd³) | | | | | | | | | | 3.3 m³ (4.3 yd³) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | 115% | | | | | 100% | | | 95% | |

| 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 | ● | |
| Coolant temperature | ● | |
| Transmission oil temperature | ● | |
| Service brake oil pressure | ● | |
| Coolant level | ● | |
| Water in fuel | ● | |
| Alarm, back-up | ● | |
| Batteries, PT | | |
| 925 CCA, 12 V, (2) | ● | |
| Gauges | | |
| Engine coolant temperature | ● | |
| Fuel level | ● | |
| Speedometer | ● | |
| Transmission oil temperature | ● | |
| Horn, electric | ● | |
| Indicator lights | | |
| T/C 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 | ● | |
| Switches | | |
| Hazard | ● | |
| Ignition | ● | |
| Parking | ● | |
| Battery master switch | ● | |
| FNR | | ● |
| Diff. lock | | ● |
| Secondary steering test | | ● |
| Pilot cut off | ● | |
| 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 | | ● |
| Cab (sound suppressed and pressurized) with | | |
| Cigar lighter & ashtray | ● | |
| Coat hook | ● | |

| CABIN & INTERIOR | STD | OPT |
|--|-----|-----|
| Automatic climate control | | |
| Air conditioner & heater | ● | |
| Defroster | ● | |
| Intermittent wiper and washer, front and rear | ● | |
| Seat | | |
| 2" retractable seat belt & adjustable | ● | |
| 2" static seat belt & adjustable mechanical suspension (heated) | | ● |
| 3" static seat belt & adjustable mechanical suspension | | ● |
| 2" 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, SCANIA, DC09 085A | | |
| Tier 4 Final / Stage 4 | ● | |
| Engine enclosure, lockable | ● | |
| Engine fuel priming pump | ● | |
| Fan guard | ● | |
| Fuel/water separator (return) | ● | |
| Clean emission module | | |
| DOC and SCR | ● | |
| Rain cap, engine air intake | ● | |
| Radiator | ● | |
| Fuel heater | ● | |
| Coolant level sight gauge | ● | |
| Engine oil level dipstick gauge | ● | |
| 3 Stage Air Precleaner | | ● |
| Air cleaner with auto dust eject | ● | |
| POWER TRAIN | | |
| Brakes : Service, enclosed wet-disc | ● | |
| 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 | ● | |
| 26.5-25, 20PR, L3 | | ● |
| 26.5-25, 20PR, L5 | | ● |
| 26.5 R25, XHA2 | | ● |
| 23.5-25, 20PR, L3 | | ● |
| 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 | | ● |
| Pallet forks | | ● |
| Guards | | |
| Crankcase | ● | |
| Transmission | ● | |
| Mud guards | ● | |
| Wheel chock | ● | |
| License plate & lamp | | ● |
| Hi MATE (Remote Management System) | ● | |
| Rearview camera | ● | |
| SAFETY | | |
| Beacon light, rotating | | ● |
| Fire extinguisher | | ● |
| Operator suit | | ● |

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 CO₂ equivalent of 1.0725 metric tonne.



PLEASE CONTACT

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