

The HL940A Wheel Loader is part of Hyundai's

A-Series: a fresh generation of construction equipment that complies with the European stage V emission levels. But it does much more than that! While fulfilling regulatory demands, Hyundai aimed for a ground-breaking level of customer satisfaction with maximum performance and productivity, better safety, more convenience and improved uptime management.

Featuring impressive power matched with carefully selected technologies that help you to work more efficiently and economically, this versatile loader opens up a world of new possibilities. It's time to experience the Hyundai Effect!



HYUNDAI HL940A WHEEL LOADER HL940A

HIGADA

ENTER A WORLD WHERE ANYTHINGIS POSSIBLE

Productivity

- · Load sensing hydraulic system
- · Accurate weighing control system
- · Eco Pedal (option)
- Eco Gauge
- Optimised bucket fill factor
- Variable operating modes

Durability/Safety

- LED lights (option)
- Sinter brake discs
- Completely sealed engine room
- · High grade hoses
- · Automatic engine shut-down
- · Robust aftertreatment system
- AAVM camera system (option)
- · Radar rear detection (option)

Comfort

- Spacious, soundproofed cabin
- 7" touchscreen monitor
- Ride control system (option)
- Air suspension seat with heater (option)
- Fully adjustable armrest and control lever
- Joystick steering (option)
- · Efficient air conditioning

Serviceability

- · Fully openable engine hood
- · Extended service intervals
- · Centralised access points
- · Vertically stacked coolers
- · Reversible fan

HYUNDAI HI 940A WHEEL LOADER

TAILORED TECHNOLOGIES TO BOOST YOUR **PRODUCTIVITY**

The HL940A's reliable Cummins B6.7 Stage V engine delivers all the power you need to tackle heavy-duty work in extreme conditions. Its strong performance at low speed is complemented by a range of technologies that enhance fuel efficiency while keeping harmful emissions to a minimum.

Precise operating systems have been added to ensure you get the most out of the machine's impressive performance. Hyundai's proprietary weighing system technology is integrated as standard. Additional control, monitoring and maintenance features help you to optimise

The newly developed parallel z-bar linkage provides perfect vertical lift function with high tilt forces.

Like all A-Series machines, the HL940A features our all-in-one exhaust aftertreatment system which cuts emissions and operating costs while enhancing reliability and simplifying maintenance. High-performing technologies ensure that environmental standards are met without the need for an EGR (Exhaust Gas Recirculation) system. This reduces servicing requirements while maintaining the engine's high working capacity.



performance and productivity every single day, on any worksite.

PM 12:00 ਕਾ≣ 回 0.0 **ENGINE MODE** ECONO O POWER HED) O POWER CO **Engine Auto Shutdown** On, Once On, Always Olisable "It's both powerful and 2Min very efficient in a wide range of jobs, especially 40Min truck-loading." ESL System Setting Disable OK OK Cancel

The highly accurate automatic/manual cumulative weighing system helps you to manage production more efficiently in any environment. For maximum precision, weighing error icons and a two-colour weight value indicator are displayed on the monitor.

An Eco Pedal allows you to switch the

power operating range easily within the

optimal fuel consumption range.

The Eco Gauge shows you engine torque, fuel efficiency and guidance on economical operation while you work.



This option ensures that the engine shuts down automatically when the machine is at rest to cut fuel consumption and prevent unnecessary emissions.

Smart Power mode reduces fuel consumption by

adjusting the engine speed in heavy load work like

saves fuel while offering the same performance as

traction force and breakout force.

digging. This function has two key benefits: it not only

Power mode, but also achieves a good balance between

HYUNDAI HL940A WHEEL LOADER

A CABIN DESIGNED AROUND YOU

The HL940A cabin was designed as a productive, stress-free working environment that fits every operator perfectly. Pleasant and spacious, it features state-of-the-art noise and vibration reduction technology, achieving a sound level of only 68 dB, one of the lowest in this machine category. The air conditioning maximises heating and cooling performance by optimising air flow. The seat is large, luxurious and provides comfortable reach to all controls. A range of technologies enable easier machine monitoring, communication and entertainment. The overall design contributes to the confidence and peace of mind that help to create the Hyundai Effect.



The HL940A has a large, comfortable seat with a headrest and fully adjustable armrests. Cabin space is increased by integrating the attachment control levers in the armrest, which also makes operation more comfortable. An air suspension seat and seat heating are available as options.

The **instrument panel** is optimised to provide quick, easy access to machine status information as you work. It features a seven-inch **touchscreen monitor** for excellent visibility and an audio AUX function for added convenience.

A **ride control system** with piston accumulator is available as an option. This reduces pitching of the wheel loader body and bucket for more stable and comfortable operation, as well as reduced spillage.

The **entertainment system** includes a radio, integrated Bluetooth technology and a built-in microphone for safer, hands-free call handling during your working day.



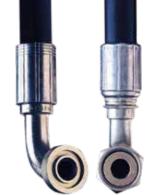


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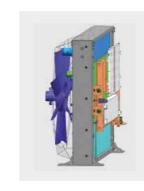
UPTIME PROTECTION TO SAFEGUARD YOUR PROFITS

To protect your business, you need to know that the investment you make today will sustain your profits over the long term. That's why we prioritised reliability throughout the development of the HL940A, from design and manufacturing to quality control.

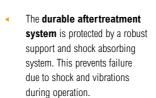
The frame and attachments are built for maximum strength, while all operating systems have been optimised for endurance and tested rigorously on a range of work sites. The result is a tough, durable machine that minimises downtime for repairs and maintenance, so you can stay on schedule and protect your profits.



High-grade hoses with outstanding resistance to heat and pressure provide maximum durability, even in demanding conditions.



The HL940A has a dependable wide-core and fin air cooler that prevents performance degradation caused by contamination. It is also equipped with a reversible fan to eliminate dust and debris. A turbo pre-cleaner is available as an option to further extend the replacement cycle.





Uptime has been increased by extending the standard service interval for the oil and oil filter to 500 hours, which also reduces maintenance costs, and by adding an optional autogrease system.



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EASY SERVICING FOR TROUBLE-FREE OWNERSHIP

The peace of mind that comes with quick, low-effort servicing is also part of the Hyundai Effect. The HL940A is designed to make maintenance as convenient as possible. The engine hood can be electrically opened completely to provide easy access for cleaning and routine tasks, while the service points for the engine and hydraulic systems are located in one easy-to-reach area. All components and materials have been specially selected to ensure a long, trouble-free life.

When everything's so straightforward and easy to reach, maintenance tasks are a pleasure!"



The **brake discs** are manufactured using a durable sinter material to suppress generation of heat and vibration. They extend the lifetime of the brakes, while also integrating a service-friendly design.



The tilt-back engine hood is fully retractable and can be opened electrically for easy access to the sealed engine room and cooling room. The engine room is designed to prevent the possibility of fire caused by the inflow of foreign materials.



The air conditioning system is installed on the right side of the cabin for convenient maintenance and filter replacement. It features a high-capacity inner filter and a specially-selected filter material for superior performance.

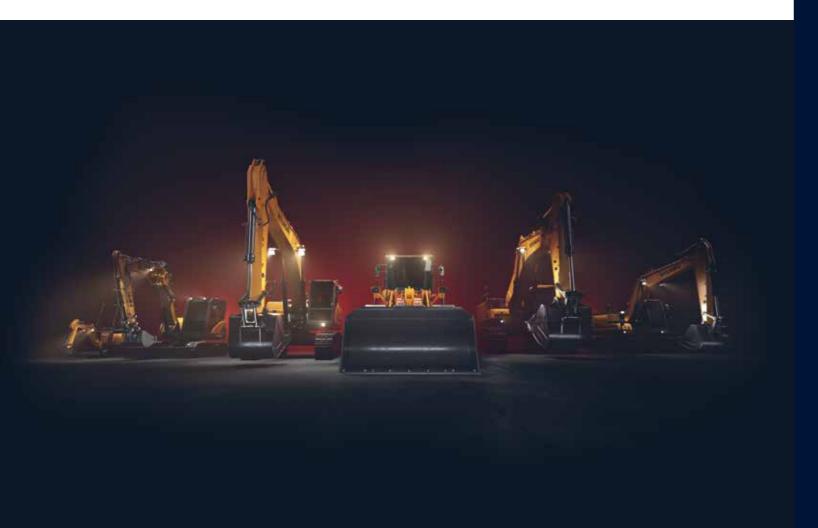
HYUNDAI HL940A WHEEL LOADER

FOCUSED TECHNOLOGIES FOR THE RESULTS YOU WANT

Hyundai's A-Series wheel loaders are designed to create better conditions for operators and deliver the ultimate ownership experience. Every detail is carefully fine-tuned to match your needs in the field, including better safety and comfort, higher productivity, maximum uptime and easy servicing. This is all part of the Hyundai Effect.

See more at hyundai-ce.eu





SPECIFICATIONS

ENGINE		
Maker / Model	CUMMINS B 6.7 / EU Stage V	
Туре	Turbocharged, charge air cooled, diesel engine	
Aftertreatment System	DOC, DPF, SCR, VGT	
Gross Power (SAE J1995)	156 HP (116 kW) at 2,200 rpm	
Net Power (SAE J1349)	154 HP (115 kW) at 2,200 rpm	
Max. Power	165 HP (123 kW) at 1,800 rpm	
Peak Gross Torque (SAE J1995)	746 N m (550 lb ft) at 1,300 rpm	
Displacement	6.700 cc (483 cu in)	
- The indicated net power is available for the flywheel when the engine is equipped		

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			
Torque converter type*		3-Elements, Single-stage, Single phase	
Tyre		20.5 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	Travel speed 4 speed T/M		
	1st	7.0 (4.3)	
Forward	2nd	12.8 (7.9)	
roiwaiu	3rd	25.2 (15.6)	
4th		40.0 (24.9)	
	1st	7.4 (4.6)	
Reverse	2nd	13.5 (8.4)	

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

26.5 (16.5)

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	21.53

OVERVIEW

Description		HL940A	HL940A XT	
Operating weight		13,400 kg (29,540 lb)	13,860 kg (30,560 lb)	
Bucket capacity	Heaped	2.3 m³ (3.0 yd³)	2.3 m³ (3.0 yd³)	
	Struck	2.0 m³ (2.62 yd³)	2.0 m³ (2.62 yd³)	
Breakout force-bucket		11,800 kg (26,020 lb)	11,940 kg (26,320 lb)	
Tipping load	Straight	10,000 kg (22,050 lb)	8,150 kg (17,970 lb)	
Tipping load	Full turn	8,600 kg (18,960 lb)	7,050 kg (15,543 lb)	

IYRES

Туре	Tubeless, loader design tyres
Standard	20.5 R25, *, L3
Options include	20.5-25, 16PR, L3 20.5-25, 20PR, L5 20.5 R25, XHA2

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.

HYDRAULIC SYSTEM			
Туре	Load sensing hyd	raulic system	
Pump	Variable displacer	nent piston pump, 149 lpm	
Control valve	2 spool (Bucket, I 3 spool (Bucket, I		
System pressure	280 bar		
Lift Circuit	The valve has four functions: raise, hold, lower and float. Can adjust automatic kickout from horizontal to full lift.		
Tilt Circuit	The valve has three functions: tilt back, hold and dump. Can adjust automatic bucket positioner to desired load angle.		
	Type : double acting		
	No. of cylinders-bore × stroke		
Cylinder	Lift	2-110 × 738 mm (4.3" × 29")	
	HL960A Tilt	125 × 560 mm (4.9" × 1' 10")	
	HL960AXT Tilt	125 × 580 mm (4.9" × 1' 11")	
Cycle Time	Raise: 5.5 sec, Dump: 1.1 sec Lower: 3.0 sec, Total: 9.6 sec		

* Hyundai Bio Hydraulic Oil (HBHO) available

STEERING SYSTEM

Туре	Load sensing hydrostatic articulated steering		
Pump	Variable displacement piston pump, 149 lpm		
System Pressure	210 bar		
Cylinder	Daubla astina	2-65 × 429 mm	
	Double acting	(2.5" × 16.9")	
Steering Angle	40° to both right and left angle, respectively		

* Hyundai Bio Hydraulic Oil (HBHO) available.

SERVICE REFILL CAPACITIES UNIT I Fuel tank 220.0

uei tank	220.0	58
DEF tank	30.0	7.9
Cooling system	37.0	9.8
Crankcase	18.0	4.8
ransmission	34.7	9.2
ront axle	23.0	6.1
Rear axle	23.0	6.1
lydraulic tank	90.0	23.8
lydraulic system(Including tank)	130.0	34.3

AIR CONDITIONING SYSTEM

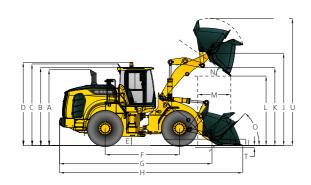
The air condition system for the machine contains the fluorinated greenhouse gas with global warming potential of R134a. (Global Warming Potential: 1430) The system holds 0.75 kg refrigerant consisting of a CO₂ equivalent 1.07 kg metric tonn for more information, Please refer to the manual.

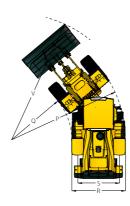
HYUNDAI HL940A WHEEL LOADER HL940A WHEEL LOADER

DIMENSIONS

DIMENSIONS

All dimensions are approximate.





			1			
Doo	Description		HL940A		HL940AXT	
Des	cription		mm	ft in	mm	ft in
Α	Height to Top of Exhaust Pipe		3,310	10' 10"	3,310	10' 10"
В	Height to Top of Cabin		3,300	10' 10"	3,300	10' 10"
С	Height to Top of Product Link Antei	nna	3,445	11' 4"	3,445	11' 4"
D	Height to Top of Warning Beacon		3,430	11' 3"	3,430	11' 3"
Е	Ground Clearance		432	1' 5"	432	1' 5"
F	Wheelbase		3,000	9' 10"	3,000	9' 10"
G	Overall Length (Without Bucket)		6,430	21' 1"	7,020	23'
Н	Shipping Length (With Bucket Level on Ground)		7,600	24' 11"	8,190	26' 10"
-1	Hinge Pin Height at Carry Position		430	1' 5"	600	2'
J	Hinge Pin Height at Maximum Lift		3,820	12' 6"	4,425	14' 6"
K	Lift Arm Clearance at Maximum Lift		3,235	10' 7"	3,840	12' 7"
L	Dump Clearance at Maximum Lift and 45° Discharge		2,765	9' 1"	3,370	11.1'
М	Reach at Maximum Lift and 45° Discharge		1,095	3' 7"	1,090	3' 7"
N	Dump Angle at Maximum Lift and I	Dump (on Stops)	48		47	
0	Dell Book Angle	Ground	4	2	4	2
U	Roll Back Angle Carry		47		50	
Р	Clearance Circle (Diameter) to Outside of Tyres		10,910	35' 10"	10,910	35' 10"
Q	Clearance Circle (Diameter) to Inside of Tires		5,910	19' 5"	5,910	19' 5"
R	Width Over Tires (Unloaded)		2,450	8'	2,450	8'
S	Tread Width		1,930	6' 4"	1,930	6' 4"

OPERATING SPECIFICATIONS WITH BUCKETS				
Linkage Bucket Type	General Purpose Pin On		General Purpose Hook On	High Lift
Edge Type	Bolt-On Cutting Edges	Bolt-On Cutting Edges	Bolt-On Cutting Edges	Linkage Change
Capacitiy - Rated	2.3 m³ (3.0 yd³)	2.1 m³ (2.7 yd³)	2.3 m³ (3.0 yd³)	-
Capacitiy - Rated at 110% Fill Factor	2.5 m³ (3.3 yd³)	2.3 m³ (3.0 yd³)	2.5 m³ (3.3 yd³)	-
Width	2,600 mm (8' 6" ft/in)	2,550 mm (8' 4" ft/in)	2,600 mm (8' 6" ft/in)	-
Dump Clearance at Maximum Lift & 45°Discharge	2,765 mm (9' 1" ft/in)	2,795 mm (9' 2" ft/in)	2,640 mm (8' 8" ft/in)	+605 mm (+1' 12" ft/in)
Reach at Maximum Lift & 45°Discharge	1,095 mm (3' 7" ft/in)	1,065 mm (3' 6" ft/in)	1,220 mm (4' ft/in)	-5 mm (-0.2" ft/in)
Digging Depth	90 mm (3.5" ft/in)	90 mm (3.5" ft/in)	90 mm (3.5" ft/in)	+40 mm (+1.6" ft/in)
Shipping Length (with Bucket)	7,600 mm (24' 11" ft/in)	7,560 mm (24' 10" ft/in)	7,775 mm (25' 6" ft/in)	+590 mm (+1' 11" ft/in)
Overall Height with Bucket at Maximum Lift	5,185 mm (17' ft/in)	5,145 mm (16' 11" ft/in)	5,395 mm (17' 8" ft/in)	+605 mm (+1' 12" ft/in)
Loader Clearance Circle with Bucket at Carry Position	12,180 mm (40' ft/in)	12,110 mm (39' 9" ft/in)	12,280 mm (40' 3" ft/in)	+570 mm (+1' 10" ft/in)
Static Tipping Load. Straight (No Tire Deflection)	10,000 kg (22,050 lb)	10,100 kg (22,270 lb)	9,200 kg (20,280 lb)	-1,850 kg (-4,079 lb)
Static Tipping Load. Articulated (No Tire Deflection)	8,600 kg (18,960 lb)	8,700 kg (19,180 lb)	7,900 kg (17,420 lb)	-1,550 kg (-3,417 lb)
Breakout Force	11,800 kg (26,020 lb)	12,230 kg (26,960 lb)	10,200 kg (22,490 lb)	+140 kg (+309 lb)
Operating Weight*	13,400 kg (29,540 lb)	13,360 kg (29,450 lb)	13,675 kg (30,150 lb)	+460 kg (+1,014 lb)

^{*} All height and tyre related dimensions are with standard 23.5 R25, L3 tyres.

DENSITY AND BUCKET SELECTION

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

HL940A BUCKE	T SELECT	ION C	HART												
Standard Lift Arm - Ge	neral Purpo	se Bucket													
Туре	m³						N	laterial Den	sity [ton / n	n³]					
туре	(yd³)	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
Cutting edge	2.3 (3.0)		2.	6 m³ (3.4 y	d ³)							2.	.2 m³ (2.9 y	d³)	
Cutting edge	2.1 (2.7)			2.	4 m³ (3.1 y	rd³)							2.	0 m³ (2.6 y	d³)
Cutting Edge Q/C	2.3 (3.0)			2.6 m³	(3.4 yd³)								2.2 m³	(2.9 yd³)	
High lift arm (XT) - Ge	neral Purpo:	se													
Time	m³						N	laterial Den	sity [ton / n	n³]					
Туре	(yd³)	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
Cutting edge	2.3 (3.0)	2.6 m³ ((3.4 yd³)								2.2 m³	(2.9yd³)			
Cutting edge	2.1 (2.7)		2.4 m³	(3.1 yd³)								2.0 m³	(2.6 yd³)		
Cutting Edge Q/C	2.3 (3.0)	2.6 m ³ (3.4 yd ³)								2.	2 m³ (2.9 y	d³)			

Fill Factor			
	115%	100%	95%

CHANGE IN OPERATING SE	PECIFICATION	ONS - TYRES		
Tyres		20.5-25 16PR L5(LT05)	20.5 R25 XHA(LT25)	20.5-25 16PR L3(LT53)
Oncombine Wainle (lan)	kg	+440	-52	-108
Operating Weight (kg)	lb	+970	-115	-238
Static Tipping Load. Straight	kg	+300 (+245)	-35 (-30)	-75 (-60)
(No Tyre Deflection)	lb	+661 (+540)	-77 (-66)	-165 (-132)
Static Tipping Load. Articulated	kg	+260 (+210)	-30 (-25)	-65 (-50)
(No Tyre Deflection)	lb	+573 (+463)	-66 (-55)	-143 (-110)
Vertical Heinht Channe	mm	+65	-7	-3
Vertical Height Changes	ft/in	+3"	-0.3"	-0.1"
D. Mildsh Over Towns (Heleaded)	mm	+27	-6	-6
R. Width Over Tyres (Unloaded)	ft/in	+1.1"	-0.2"	-0.2"
P. Clearance Circle (Diameter)	mm	+27	-6	-6
to Outside of Tyres `	ft/in	+1"	-0.2"	-0.2"
Q. Clearance Circle (Diameter)	mm	-27	+6	+-6
to Inside of Tyres	ft/in	-1"	+0.2"	+0.2"

^{*} Dimension Changes Compared to 20.5R25, \star , L3 tires.

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NOTES

CABIN & INTERIOR	STD
ALARMS, AUDIBLE AND VISUAL	
Air Filter Logging	•
Battery Oltage	•
Brake Oil Pressure	•
DEF Low Level	•
Engine Coolant Level	•
Engine Oil Pressure	•
Fuel Level	•
Hydraulic Oil Temperature	•
Engine Coolant Temperature	•
Parking Brake	•
Service Brake Oil pressure	_
Seat Belt ON/OFF	•
Transmission Error	•
Transmission Oil Temperature	•
Alarm, Back-Up	•
BATTERIES	_
850 CCA, 12 V, 2 PCS	•
GAUGES	
Diesel Exhaust Fluid (DEF) Level	•
Engine Coolant Temperature	•
Fuel Level	•
Speedometer	•
Transmission Oil Temperature	•
Horn, Electric	•
INDICATOR LIGHTS	
Differential Lock	•
FNR Joystick Steering	•
High Beam	•
Pilot Cut Off	
Turn Signal LCD DISPLAY	•
Clock and Fault Code	•
Engine Rpm	
Indicator	•
Job Time and Distance	•
Operating Hour Counter	•
Transmission Gear Range	•
Temperature (Coolant, Hydraulic Oil, T/M Oil)	•
LIGHTING SYSTEM	
Brake Lights (Counterweight)	•
LED Dome Light	•
2 Stop and Tail Lights	•
4 Turn Signals	•
2 Head Lights on Front Tower	•
2 Head Lights (LED) on Front Tower	
2 Working Lights on Front Roof	•
4 Working Lights 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	
Battery Master Switch	•
Differential Lock	\perp
Engine Hood Open	•
FNR Shifter	\perp
Hazard	•

CABIN & INTERIOR	STD
Parking	•
Pilot Cut Off	•
Selective Catalytic Reduction	•
Secondary Steering	
MEMBRANE SWITCHES IN MONITOR	
Main Light	•
Work Light	•
Auto Grease	
Quick Coupler	
Ride Control	
Work Load	•
Beacon Light	
Rear Wiper	
Mirror Heat	•
Auto Position	•
Fine Modulation	
IGNITION	
Key	•
Button	
CAB (SOUND SUPPRESSED)	
Cigar Lighter & Ashtray	•
Coat Hook	•
AUTOMATIC CLIMATE CONTROL	
Air Conditioner and Heater	•
Defroster	•
Intermittent Wiper and Washer, Front and Rear	•
SEAT	
2" Retractable Seat Belt & Adjustable	
Mechanical Suspension (Heated)	
2" Retractable Seat Belt & Adjustable	
Air Suspension (Heated) PERSONAL STORAGE SPACE	
Console Box	T .
Holder, Can and Cup	+ :
Rear View Mirrors (1 Inside)	+ :
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	1
Accel Pedal Without ECO Switch	•
Accel Pedal With Eco Switch	\perp
Radio / Usb Player	•
Rubber Floor Mat	•
Wrist Rest	•

ENGINE	STE
Alternator, 95A	•
Antifreeze	•
ENGINE, CUMMINS, B6.7	
EU Stage V / EPA Tier 4 Final	•
Engine Enclosure, Lockable	•
Fuel / Water Separator	•
Engine Oil Level Dipstick Gauge	•
CLEAN EMISSION MODULE	
DOC, SCR, DPF	•
Fuel Warmer	•
Fan Guard	•
Rain Cap, Engine Air Intake	•
Coolant Level Sight Gauge	•

*	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.

TRANSMISSION Transmission F4 / R3, Computer Controlled,	ST
Electronic Soft Shift, Auto-Shift And Kick-Down	
Features Included	
Transmission Oil Sight Level	•
AXLE	
Open Differential (Rear) Limited Slip Differential (Front)	-
Hydraulic Lock Differential (Front)	+-
BRAKE	
Service Brake (Enclosed Wet-Disc)	•
Parking Brake	•
TYRES	
23.5 R25, L3	•
23.5 R25, XHA2	_
23.5-25, 20PR, L3 23.5-25, 20PR, L5	_
20.0 20, 20111, 13	
HYDRAULIC SYSTEM	STI
Auto Grease System	
Boom Kickout, Automati	•
Bucket Positioner, Automatic	•
Diagnostic Pressure Taps	•
HYDRAULIC CONTROL	
Joystick	_
Fingertip	+-
Joystick & FNR Switch ELECTRO-HYDRAULIC CONTROL	•
Joystick	
Fingertip	
Eh Joystick Steering	
Extra Piping for Auxiliary Function	
Hyundai Bio Hydraulic Oil (HBHO)	
Hydraulic Oil Level Sight Gauge	•
Quick Coupler Piping	+
Ride Control System	
SAFETY	STI
Fire Extinguisher	
Boom Safety Lock	+
Emergency Steering	\top
OBJECT DETECTION	
IMOD (Intelligent Moving Object Detection)	
AVM (Around View Monitoring) RADAR	_
Second Monitor for Camera System	_
ROPS / FOG CAB.	٠,
10.07.000.01	
OTHER	ST
Articulation Locking Bar	•
Air Compressor	
ATTACHMENTS	
Cutting Edge, Bolt On Type	
	•
Counterweight	
Counterweight Counterweight - Heavy Weight	
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key	•
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking)	•
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key	•
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control)	•
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE	•
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT	SISTANT
Counterweight Countenweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT	SISTANT
Counterweight Countenweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders	SISTANT
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms	SISTANT
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps	SISTANT
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks	SISTANT
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps	SISTANT
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks Loader Linkage, Sealed Parallel Z-bar Design Vandalism Protection Caplocks	SISTANT
Counterweight Counterweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks Loader Linkage, Sealed Parallel Z-bar Design Vandalism Protection Caplocks TELEMATICS	SISTANT
Counterweight Countenweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks Loader Linkage, Sealed Parallel Z-bar Design Vandalism Protection Caplocks TELEMATICS Hi-Mate	SISTANT
Counterweight Countenweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks Loader Linkage, Sealed Parallel Z-bar Design Vandalism Protection Caplocks TELEMATICS Hi-Mate ECD (Engine Connected Diagnostics)	SISTANT
Counterweight Countenweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks Loader Linkage, Sealed Parallel Z-bar Design Vandalism Protection Caplocks TELEMATICS Hi-Mate ECD (Engine Connected Diagnostics) Tool Kit	SISTANT
Counterweight Countenweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks Loader Linkage, Sealed Parallel Z-bar Design Vandalism Protection Caplocks TELEMATICS Hi-Mate ECD (Engine Connected Diagnostics) Tool Kit GUARDS	SISTANT
Counterweight Countenweight - Heavy Weight Door and Cab Locks, One Key Doors, Service Access (Locking) Doors, Service Access (Remote Control) Drawbar With Pin Quick Coupler ERGONOMICALLY LOCATED AND SLIP RE LEFT & RIGHT Handrails Ladders Platforms Steps Lift And Tie-Down Hooks Loader Linkage, Sealed Parallel Z-bar Design Vandalism Protection Caplocks TELEMATICS Hi-Mate ECD (Engine Connected Diagnostics) Tool Kit	SISTANT

Mud Guards

Safety Glass	•	Emergency Steering	
or Cab		OBJECT DETECTION	
ne Pocket	•	IMOD (Intelligent Moving Object Detection)	
S		AVM (Around View Monitoring)	
celerator Pedal	•	RADAR	
ike Pedal	•	Second Monitor for Camera System	
ake Pedal		ROPS / FOG CAB.	•
edal Without ECO Switch	•		
edal With Eco Switch		OTHER	STD
Usb Player	•	Articulation Locking Bar	
Floor Mat	•	Air Compressor	
est	•	ATTACHMENTS	
12 V Dc Converter (20 A)		Cutting Edge, Bolt On Type	_
		Counterweight	
INE	STD		-
		Counterweight - Heavy Weight	
or, 95A		Door and Cab Locks, One Key	•
ZE CUMANANA DO 7	•	Doors, Service Access (Locking)	•
E, CUMMINS, B6.7		Doors, Service Access (Remote Control)	•
e V / EPA Tier 4 Final	•	Drawbar With Pin	•
Enclosure, Lockable	•	Quick Coupler	
Vater Separator	•	ERGONOMICALLY LOCATED AND SLIP RES	SISTANT,
Oil Level Dipstick Gauge	•	LEFT & RIGHT	
EMISSION MODULE		Handrails	•
CR, DPF	•	Ladders	•
irmer	•	Platforms	•
nrd	•	Steps	•
p, Engine Air Intake	•	Lift And Tie-Down Hooks	•
Level Sight Gauge	•	Loader Linkage, Sealed	•
Air Precleaner		Parallel Z-bar Design	•
		Vandalism Protection Caplocks	•
		TELEMATICS	
		Hi-Mate	•
		ECD (Engine Connected Diagnostics)	•





Specifications and design are subject to change without notice. Pictures of Hyundai Construction Equipment Europe products may show other than standard equipment.

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