

#### **▲ HYUNDAI CONSTRUCTION EQUIPMENT**

Head Office(Sales Office

3F, Bundang First Tower, 55 Bundang-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 13591, Korea

PLEASE CONTACT

A HYUNDAI CONSTRUCTION EQUIPMENT

**MOVING YOU FURTHER** 



# WHAT'S NEWEST AND BEST

# THE BEST PRODUCTIVITY AND FUEL EFFICIENCY

- Eco-friendly Tier-3 Engine
- Eco Report
- Smart Power Mode
- Hydraulic Differential Lock Option
- Electro-Hydraulic Control
- Parallel Z-bar Linkage
- ICCO (Intelligent Clutch Cut Off)
- Automatic Engine Shut Down

# THE ULTIMATE SAFE ENVIRONMENT

- Emergency Stop
- Seat Belt Warning Alarm
- Radar Option
- AVM (Around View Monitoring) Option
- IMOD (Intelligent Moving Object Detection) Option

# SERVICEABILITY AND TELEMATICS

- ECD(Engine Connected Diagnostics)
- Fully Openable Engine Hood
- Hi MATE Option
- Easy Filter Replacement
- Wide Core & Fin Radiator

### **ULTIMATE DURABILITY**

- Unified Control Valve
- Enhanced Axle Capacity
- Axle Oil Cooling System Option
- Sinter Brake Disc
- Optimized Drive Shaft
- · High Quality Hydraulic Hose

# EASY CONTROL AND

**COMFORTABLE OPERATION** 

- Fully Adjustable Seat and Armrest
- Remote Door Control Option
- Auto Greasing System Option
- Ride Control Option
- Full Sound-Proofed Spacious Cabin
- Wide Touch Screen Monitor
- Centralized Cluster
- Soft end Stop
- Weighing System







#### **HYUNDAI HE 6.7 Engine**

HYUNDAI HE6.7 engine combines advanced electronic controls and a self-diagnostic system with reliable performance. The combination of a high pressure common rail system and an advanced in-cylinder combustion technology results in increased power, improved transient response and reduced fuel consumption. HYUNDAI HE6.7 engine complies with current emissions standards including EPA Tier3 and EU Stage III-A.

#### **Eco Report**

Eco report shows the wheel loader's inefficient operation status in order to improve operator's improper working habit.



#### **Automatic Engine Shut Down**

Adjustable 'Automatic engine shut down' significantly reduces idle time, overall operating hours and fuel consumption.



#### **Electro-Hydraulic Control**

With improved precision and operability, the electro-hydraulic control system of the HL900 (T3) 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



#### **Unified Control Valve**

HL955 improved hydraulic system. Unified control valve system removes the hydraulic hose connected with each valve and has fewer leak points. Because MCV is integrated with ride control valve and EPPR valve.

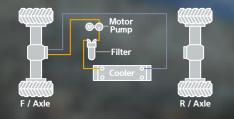
#### **Enhanced Axle Capacity**

HL955 applied larger capacity rear axle than the previous series. It offers more reliable performance and longer durabillity.



#### **Axle Oil Cooling System Option**

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



#### **Sinter Brake Disc**

The HL900 (T3) 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.



#### **Optimized Drive Shaft**

Through thorough verification, the optimized drive shaft makes the HL955 wheel loader more durable.

#### **High Quality Hydraulic Hose**

High quality hydraulic hoses increased durability and product life cycle.







#### **Full Sound-Proofed Spacious** Cabin

State-of-the-art noise reduction technology of the HL955 ensures maximum silence(70dB) in the same category of equipment, promising more silent and more pleasant interior space.



#### **New Air Conditioning System**

Hyundai'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.



#### Remote Door Control Option



Remote door control allows operators to open the cabin door remotely. This system was developed for the convenience and safety of the operator.



#### **Wide Touch Screen Monitor**

The seven-inch capacitive-type display (like a smart phone display) provides excellent legibility.



#### **Centralized Cluster**

With a centralized cluster, operator can see at a glance all the states of wheel



#### **Weighing System**

The HL955 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.



#### **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.





# HL955 with advanced technology ensures our safety on a construction site.

The HL900 (T3) Series in wheel loaders are products of HCE's spirit of initiative, creativity, and strong drive. HCE engineers, who are the best in the industry, have worked tirelessly to offer a zero-defect product. HL900(T3) in wheel loaders reflects customers' needs in the field gleaned by thorough monitoring.

#### **Emergency Stop**

In an emergency, operating the Emergency Stop switch located at the bottom of the seat will shut down the engine starting.



#### **Seat Belt Warning Alarm**

Seat belt warning alarm allows the operator to work in a safer environment.



#### Radar Option

The Radar system can detect rear obstacles without blind spots and no distinction between day and night. Also, the warning level of the nearest obstacle is always displayed on the secondary monitor.



### AVM(Around View Monitoring) Option

IMOD(Intelligent Moving Object Detection) Option

This is a system that is combined AVM (Around View Monitoring) with IMOD (Intelligent Moving Object Detection) and detects people around the machine and analyzes the images, which displays an warning sign on a monitor when detecting the danger. So operators can watch the surroundings in a variety of angles through the monitor and prevent the safety accident in advance.



### It displays the position of people with a top view.

# INOD IN THE RESERVE TO THE RESERVE T

A green warning sign is displayed when people move in within a 5-meters radius

A red warning sign is displayed when people move in within a 3-meters radius



# HIMXTE

Option

# 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 Geofence boundary, you will get alerts.

#### **ECD(Engine Connected Diagnostics)**

It supports service technician with remote diagnostics report and ensure it arrive on site with proper tools after preparing in advance.



#### **Fully Openable Engine Hood**

The HL955 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 actuator opening mode also enhances maintainability of the engine room and cooling room.



#### **Easy Filter Replacement**

With easy filter replacement, machine can be managed more easily.





#### Wide Core & Fin Radiator

Wide core & fin radiator reduces clogging.



## **SPECIFICATIONS**

ENGINE	
Maker / Model	HYUNDAI / HE6.7
Туре	4-cycle, turbocharged, charge air cooled, electronic controled diesel engine
Gross power (SAE J1995)	173 HP (129 kW) at 2.100 rpm
Net power (SAE J1349)	170 HP (127 kW) at 2.100 rpm
Max. Power	173 HP (129 kW) at 2,100 rpm
Peak Torque(SAE J1995)	813 N · m (600 lb.ft) at 1,400 rpm
Displacement	6.7 Q (409 cu in)

TRANSMISSION					
Me	odel	4WG190			
4-Speed transmission Tw	pe	Torque Converter Type	3-Elements, Single-stage, Single-phase		
1,	pc	Transmission	Full-automatic power shift		
		4 Spe	4 Speed T/M		
Travel speed		km/h	mph		
	1st	6.8	(4.2)		
	2nd	11.2	(7)		
Forward	3rd	22.6	(14)		
	4th	37.3	(23.2)		
	5th	-	-		
	1st	7.1	(4.4)		
Reverse	2nd	11.8	(7.3)		
	3rd	23.8	(14.8)		
D 1 D: .		m	(ft/in)		
Brake Distance		11.8	(38' 9")		

 $<sup>\</sup>bullet$  This is the maximum travel speed of a standard machine with unfilled bucket.

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

TIRES	
Type	Tubeless, loader design tyres
Standard	20.5 R25,★★ ,L3
	20.5-25 L5 16PR
Options Include	20.5R25 XHA2 ★
	20.5-25 L3 16PR

OVERVIEW							
Model		Unit		HL955		HL955XT	
Operating Weight		kg	lb	15,650	34,505	16,340	36,025
Bucket Capacity	Heaped	m³	yd³	2.80	3.70	2.80	3.70
	Struck	m³	yd³	3.08	4.00	3.08	4.00
BreakoutForce-Bucket		kg	lb	14,370	31,685	14,540	32,060
Tipping Load	Straight	kg	lb	11,000	24,255	9,100	20,065
	Full Turn	kg	lb	9,550	21,055	7,900	17,420

LIVER ALLIE CVCTTA				
HYDRAULIC SYSTEM	Load concine	a budraulic	cyctom	
Туре	Load sensing		•	
Pump	Variable disp		oiston pump	
System Pressure	280 bar (4,06	51 psi)		
Control Valve	2 Spool (Bud 3 Spool (Bud	,		
Lift Circuit	Raise / Hold Can adjust a	The valve has four functions; Raise / Hold / Lower / Float Can adjust automatic kickout from horizontal to full lift.		
Tilt Circuit	Tilt back / He	The valve has three functions; Tilt back / Hold / Dump Can adjust automatic bucket positioner to desired load angle.		
	Type: double	Type: double acting		
Cylinder		Lift	2-125 × 745 mm (2-4.9" × 29.3")	
Cylinder	No. of cylin- ders-bore X stroke	Tilt	1-140 x 560 mm (1-5.5" × 1' 10")	
	Stroke	Tilt (XTD)	1-140 x 585 mm (1-5.5"× 1' 11")	
	Raise from C	Carry Positio	on: 5.5 Sec.	
Hydraulic Cycle Time with Rated Payload	Dump, at ma	aximum rais	se: 1.8 Sec.	
	Lower, empty, float down: 3.7 Sec.			
		Total: 11.0 Sec.		

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

STEERING SYSTEM			
Туре	Load sensing hydrostatic articulated steering		
Pump	Variable displacement piston pump, 211 lpm		
System Pressure	210 bar (3,046 psi)		
Cylinder	Double acting		
Steering Angle	40° to both right and left angle, respectively		
Features	Center-point frame articulation. Tilt and telescopic steering column.		

<sup>\*</sup> Hyundai Bio Hydraulic Oil (HBHO) available

SERVICE REFILL CAPACITIES			
Fuel tank	230 liters (60.8 US gal)		
Cooling system	42.5 liters (11.2 US gal)		
Crankcase	18.0 liters (4.8 US gal)		
Transmission	44 liters (11.6 US gal)		
Front axle	35 liters (9.2 US gal)		
Rear axle	35 liters (9.2 US gal)		
Hydraulic tank	110 liters (29.1 US gal)		
Hydraulic System (Including Tank)	190 liters (50.2 US gal)		

#### CABIN

ROPS / FOPS Cabin Meet ISO 3471 and ISO 3449

#### SOUND

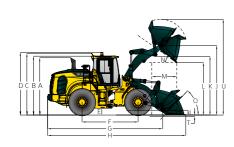
Guaranteed noise level presented below can be differed depending on a range of factors such as operating condition, speed of a cooling fan, types of engine and so forth. Hearing protection shall be necessary if an operator is working in the improperly maintained cabin or exposed to a noisy environment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

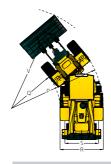
Operator Sound Pressure Level (ISO 6396:2008)	70 dB(A)
Exterior Sound Power Level (ISO 6395:2008)	104 dB(A)

## **DIMENSIONS & SPECIFICATIONS**

#### **HL955 DIMENSIONS**

All dimensions are approximate





	Description	HL955	HL955XT
Α	Height to Top of Exhaust Pipe	3,320 (10' 11")	3,320 (10' 11")
В	Height to Top of Cabin	3,390 (11' 1")	3,390 (11' 1")
c	Height to Top of Product Link Antenna	3,440 (11' 3")	3,440 (11' 3")
D	Height to Top of Warning Beacon	3,520 (11' 7")	3,520 (11' 7")
Ε	Ground Clearance	410 (1' 4")	410 (1' 4")
F	Wheelbase	3,050 (10')	3,050 (10')
G	Overall Length (without Bucket)	6,430 (21' 1")	7,025 (23' 1")
Н	Shipping Length (with Bucket Level on Ground)	7,715 (25' 4")	8,310 (27' 3")
ı	Hinge Pin Height at Carry Position	440 (1' 5")	610 (2')
J	Hinge Pin Height at Maximum Lift	3,940 (12' 11")	4,515 (14' 10")

Unit: mm (ft  $\cdot$  in)

	Descrip	tion	HL955	HL955XT
K	Lift Arm Clearand	e at Maximum Lift	3,340 (10' 11")	3,905 (12' 10")
L	Dump Clearance and 45° Discharg		2,785 (9' 2")	3,360 (11')
M	Reach at Maximu 45° Discharge	m Lift and	1,180 (3' 10")	1,220 (4')
N	Dump Angle at Maximum Lift and Dump (on Stops)		48	48
0	Ground		41	41
U	Roll Backangle	Carry	46	47
P	Clearance Circle (Diameter) to Outside of Tyres		11,140 (36' 7")	11,140 (36' 7")
Q	Clearance Circle (Diameter) to Inside of Tyres		5,980 (19' 4")	5,980 (19' 4")
R	Width Over Tyres	(Unloaded)	2,530 (8' 4")	2,530 (8' 4")
S	Tread Width		2,010 (6' 7")	2,010 (6' 7")

<sup>•</sup> T, U, V are indicated on the p.17

Linkage Bucket Type		General Purpose Pin On		111 1 110 D	
Edge Type	Bolt-On Cutting Edges	2-Bolt-On Tooth & Segment Edge Type	Bolt-On Cutting Edges ISO Q/C	Highlift Boom Change	
Capacity – Rated	2.8 m³ (3.70 yd³)	2.8 m <sup>3</sup> (3.70 yd <sup>3</sup> )	2.8 m³ (3.70 yd³)	-	
Capacity – Rated at 110% Fill Factor	3.1 m <sup>3</sup> (4.00 yd <sup>3)</sup>	3.1 m <sup>3</sup> (4.00 yd <sup>3</sup> )	3.1 m <sup>3</sup> (4.00 yd <sup>3)</sup>	-	
Width	2,740 mm (8'12" ft/in)	2,810 mm (9'3" ft/in)	2,740 mm (8'12" ft/in)	-	
Dump Clearance at Maximum Lift and	2,785 mm	2,660 mm	2,600 mm	575 mm	
45° Discharge	(9'2" ft/in)	(8'9" ft/in)	(8'6" ft/in)	(1'11" ft/in)	
Reach at Maximum Lift and	1,180 mm	1,275 mm	1,355 mm	40 mm	
45° Discharge	(3'10" ft/in)	(4'2" ft/in)	(4'5" ft/in)	(0'2" ft/in)	
Digging Depth	85 mm	105 mm	85 mm	35 mm	
	(0'3" ft/in)	(0'4" ft/in)	(0'3" ft/in)	(0'1" ft/in)	
Shipping Length (with Bucket)	7,715 mm	7,870 mm	7,970 mm	595 mm	
	(25'4" ft/in)	(25'10" ft/in)	(26'2" ft/in)	(1'11" ft/in)	
Overall Height with Bucket	5,330 mm	5,330 mm	5,515 mm	575 mm	
at Maximum Lift	(17'6" ft/in)	(17'6" ft/in)	(18'1" ft/in)	(1'11" ft/in)	
Loader Clearance Circle	12,550 mm	12,720 mm	12,700 mm	600 mm	
with Bucket at Carry Position	(41'2" ft/in)	(41'9" ft/in)	(41'8" ft/in)	(1'12" ft/in)	
Static Tipping Load, Straight	11,000 kg	10,950 kg	9,900 kg	-1,900 kg	
(No Tire Deflection)"	(24,255 lb)	(24,145 lb)	(21,830 lb)	(-4,185 lb)	
Static Tipping Load, Articulated (No Tire Deflection)	9,550 kg	9,500 kg	8,600 kg	-1,650 kg	
	(21,055 lb)	(20,945 lb)	(18,960 lb)	(-3,635 lb)	
Breakout Force	14,370 kg	14,370 kg	11,980 kg	170 kg	
	(31,685 lb)	(31,685 lb)	(26,415 lb)	(375 lb)	
Operating Weight*	15,650 kg	15,705 kg	16,025 kg	690 kg	
	(34,505 lb)	(34,625 lb)	(35,330 lb)	(1,525 lb)	

## **BUCKET SELECTION CHART AND SPECIFICATION**

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

	13 mm (0,73 m) and larger				1.0										
HL955 BUCKET	SELECT	ION CHART													
Standard Lift	Arm - Ge	neral Purpose I	Bucket												
Time	3					Materia	Density	[Ton/m	3]						
Type	m³	0.8 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
Cutting Edge	2.8 (3.7)	3.2 m³ (4.2 yd³)						2.7 m³ (3.5 yd³)							
2-Bolt on Tooth & Segment	2.8 (3.7)	3.2 m³ (4.2 yd³) 2.7 m³					³ (3.5 yc	J <sub>3</sub> )							
Cutting Edge ISO Q/C	2.8 (3.7)	3.2 m³ (4.2 yd³)						2.7 m <sup>3</sup>	3.5 yo	d³)					
High Lift Arm	(XT) - Ge	neral Purpose	Bucket												
Type	m³	Material Density [Ton/m³]													
IVDE	1111	00 00 4													

Tura	3	Material Density [Ton/m³]							
Type m <sup>3</sup>	m	0.8 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							
Cutting Edge	2.8 (3.7)	3.2 m³ (4.2 yd³) 2.7 m³ (3.5 yd³)							
2-Bolt on Tooth & Segment	2.8 (3.7)	3.2 m³ (4.2 yd³) 2.7 m³ (3.5 yd³)							
Cutting Edge ISO Q/C	2.8 (3.7)	3.2 m³ (4.2 yd³) 2.7 m³ (3.5 yd³)							

115%	100%	95%

CHANGE IN OPERATING SPECIFICATIONS - TIRES							
Tires		20.5-25 L5 16PR	20.5R25 XHA2 ★	20.5-25 L3 16PR			
On and the at Walland (Inc.)	kg	420	-56	-108			
Operating Weight(kg)	lb	930	-120	-235			
S T	kg	280	-35	-70			
Static Tipping Load, Straight (No Tyre Deflection)	lb	620	-75	-150			
Static Tipping Load, Articulated (No Tyre Deflection)	kg	240	-30	-60			
	lb	530	-65	-130			
Variation I II aliabat Character	mm	33	-4	-2			
Vertical Height Changes	ft/in	1.3"	-0.2"	-0.1"			
D. Wildle Own Town of control of the	mm	27	7	-6			
R. Width Over Tyres(unloaded)	ft/in	1.1"	0.3"	-0.2"			
	mm	27	7	-6			
P. Clearance Circle (diameter) to Outside of Tyres	ft/in	1.1"	0.3"	-0.2"			
O Classica Civila (diameter) to be ide of Times	mm	-27	-7	6			
Q. Clearance Circle (diameter) to Inside of Tyres	ft/in	-1.1"	-0.3"	0.2"			

<sup>\*\*</sup> Dimension changes compared to 20.5R25 L3  $\star\star$  radial tires.

CHANGE IN OPERATING SPECIFICATIONS - CWT						
		CWT - Heavy weight				
On a wating a Maria hattica)	kg	300				
Operating Weight(kg)	lb	665				
Chatia Timeira al cada Chrainha (Na Tarra Daffa dian)	kg	640				
Static Tipping Load, Straight (No Tyre Deflection)	lb	1,415				
Chatia Timping Lond Autigulated (No Timp Deflection)	kg	555				
Static Tipping Load, Articulated (No Tyre Deflection)	lb	1,225				
	mm	0				
Shipping Length		0"				

## **STANDARD / OPTION**

CABIN & INTERIOR	STD	OPT
ALARMS, AUDIBLE AND VISUAL		
Air filter clogging	•	
Battery voltage	•	
Brake oil pressure	•	
Engine coolant level	•	
Engine oil pressure	•	
Fuel level	•	
Hydraulic oil temperature	•	
Engine coolant temperature	•	
Service brake oil pressure	•	
Transmission error	•	
Transmission oil temperature	•	
Seat belt ON/OFF	•	
BATTERIES		
1000 CCA, 12 V, 2 pcs	•	
GAUGES		
Engine coolant temperature	•	
Fuel level	•	
Speedometer	•	
Transmission oil temperature	•	
INDICATOR LIGHTS		
Parking brake	•	
Head light (High beam)	•	
Pilot cut off	•	
Turning light	•	
Seat belt ON/OFF	•	
Engine auto stop	•	
Clutch Cut Off	•	
Ride control		•
Joystick steering		•
FNR		•
Differential Lock		•
LCD DISPLAY (CLUSTER)		
Transmission gear range	•	
Parking brake	•	
FWD / REV	•	
LCD DISPLAY (MONITOR)		
Engine rpm	•	
Fuel rate	•	
Fault and maintenance warning	•	
Odometer	•	
Hour meter	•	
Horn, electric	•	
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	•	Ì
2 Working lights (LED) on grill		•

CABIN & INTERIOR	STD	OPT
SWITCHES		
Hazard	•	
Engine hood open	•	
Parking	•	
Battery master switch	•	
FNR shifter	•	
Pilot cut off	•	
Differential Lock foot switch		•
Emergency steering		•
IGNITION		
Key	•	
Button		•
MEMBRANE SWITCHES IN MONITOR		
Main light	•	
Work light	•	
Weighing System	•	
Mirror heat	•	
Auto position	•	
Fine modulation	•	
Rear wiper	•	
Auto grease		•
Quick coupler		•
Ride control		•
Beacon light		•
Cam		•
CABIN (SOUND SUPPRESSED)		
ROPS/ FOPS Cabin	•	
Coat hook	•	
Rear view mirrors (1 Inside / 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	•	_
Magazine pocket	•	
Radio / USB player		
Wrist rest & Armrest		
24 V to 12 V DC converter (20 A)		
DOOR		
Door and cabin locks, one key	•	
Doors, service access (Locking)		•
Doors, service access (Remote control)		•
AUTOMATIC CLIMATE CONTROL		
Air conditioner & heater	•	
Defroster	•	
Intermittent wiper and washer, front and rear	•	
SEAT		
3" Retractable seat belt & adjustable air suspension (heated)		•
PERSONAL STORAGE SPACE		
Console box	•	
Holder, can and cup	•	
PEDALS		
One brake pedal	•	
Dual-Brake pedal	_	

ENGINE	STD	OPT
Hyundai HE6.7 Engine	•	
POWER TRAIN	STD	OPT
Transmission F4 / R3, computer controlled, electronic soft shift, auto-shift and kick-down features included	•	
Torque converter	•	
Transmission oil sight level	•	
Transmission oil cooler	•	
Travel speed limiter (20-40 km/h)	•	
FRONT AXLE		
Limited slip differential	•	
Hydraulic lock differential		•
REAR AXLE		
Conventional Type	•	
Limited slip differential		•
BRAKE		
Service brake (Enclosed wet-disk)	•	
Parking brake	•	
TIRE		
20.5R25 L3 ★★	•	
20.5-25 L5 16PR		•
20.5R25, XHA2 ★		•
20.5-25 L3 16PR		•
HYDRAULIC SYSTEM	STD	OPT
Boom kickout, automatic	•	
Bucket positioner, automatic	•	
Diagnostic pressure taps	•	
Hydraulic oil cooler	•	
Hydraulic oil level sight gauge	•	
EH Control (Joystick)	•	
EH Control (Fingertip)		•
Ride control system		•
Extra piping-for auxiliary function		•
Quick coupler piping		•
Auto grease system		•
SAFETY	STD	OPT
Emergency Stop	•	
Emergency steering		•
Rear View Camera		•
Fire extinguisher		•
Boom safety bar		•
OBJECT DETECTION		_
AAVM (AVM + IMOD)		•
Radar + Secondary Monitor		•
OTHERS	STD	OPT
Fuel Warmer	•	
Articulation locking bar	•	
Lift and tie-down hooks	•	
Loader linkage, sealed	•	
Vandalism protection caplocks	•	
E-Horn	•	
Tool kit		•
BUCKET		
2.8m³ Bolt-On Cutting Edges Type	•	
2.8m³ 2-Bolt-On Tooth & Segment Edge Type	_	_
2.8m³ Bolt-On Cutting Edges ISO Q/C		
COUNTERWEIGHT		
Counterweight		
Counterweight - Heavy weight	_	_
Drawbar with pin		•
Diawoai Willi pili		

ERGONOMICALLY LOCATED AND SLIP RESISTANT, LEFT & RIGHT									
Handrails / Ladders / Platforms / Steps									
GUARDS									
Fenders (Front / Rear)	•								
Under Guard (E/G, T/M) ●									
Mud Guard ●									
TELEMETICS									
ECD (Engine connected Diagnostics)	•								
Hi-Mate		•							

- \* 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.