

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

Head Office(Sales Office)

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PLEASE CONTACT



**MOVING YOU FURTHER** 



**RULE THE GROUND** 

HX260 L

HX-LT3 Series exceeds customer's expectation!

Become a true leader on the ground with HCE's HX-LT3 series.

# WORK MAX, WORTH MAX

- IPC (Intelligent Power Control) Upgrade
- Attachment Flow Control Option
- New Variable Power Control
- Fuel Rate Information
- ECO Gauge
- · New Cooling System with Increased Air Flow
- Enlarged Air Inlet with Grill Cover

### MORE RELIABLE, MORE SUSTAINABLE

- Durable Cooling Module
- Reinforced Pin, Bush, and Polymer Shim
- Reinforced Durability of Upper and Lower Structure and Attachments
- Wear Resistant Cover Plate
- Hi-grade (High-pressure) Hoses

# INFOTAINMENT FRONTIER

- Proportional Auxiliary Hydraulic System Option
- Quick Coupler Button Option
- New Front Side Air-conditioning System
- Intelligent and Wide Cluster
- New Air Conditioning System
- Audio System





15% increased greater screen from 7 to 8 inch is applied in HX-LT3 Series. More functions and better resolution are available with adding premium options.

#### **New Variable Power Control**

HX LT3 Series minimizes equipment input and output control signals to improve fuel efficiency. Its three-stage power mode ensures the highest performance in any operating environment.



\* P(power) mode: Maximizes speed and power of the equipment for heavy load work.



\* S(standard) mode: Optimizes performance and fuel efficiency of the equipment for general load work.



\* E(economy) mode: Improves the control system for light load work.

#### New Cooling System with Increased Air Flow

With the three-floor vertically placed cooling module improving air inflow, HX-LT3 Series provides excellent cooling performance by increasing heat dissipation and can be easily cleaned.



# Enlarged Air Inlet with Grill Cover

Enlarged vent hole of the air inlet side cover and fine net grill to prevent penetration of foreign materials further improve durability.



#### **Eco Gauge**

Eco gauge enables economic operation of machines. The gauge level and color displays 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 is displayed. Hourly and daily based fuel consumption can be checked in the detailed menu as well.



We make the best performance in rough working conditions without any unsureness with trustworthy HX260 L.

#### **Durable Cooling Module**

HX-LT3 Series has a durable cooling module that passed stringent tests, demonstrating the highest productivity in tough working environments.

#### Reinforced Durability of Upper and Lower Structure and Attach ments

The upper and lower structure and attachments of HX-LT3 Series have higher durability than demanded on the site, as proven through numerous tests including road tests and virtual simulation. The wear resistance of the bucket has been improved by use of new material.



# Reinforced Pins, Bushing, and Polymer Shims

HX-LT3 Series improves lubricity of connecting parts between the equipment and attachments.

Gaps with attachments are minimized by wear-resistant long-life pins, bushes, and polymer shims, supporting the highest performance with invariable durability.

#### **Wear Resistant Cover Plate**

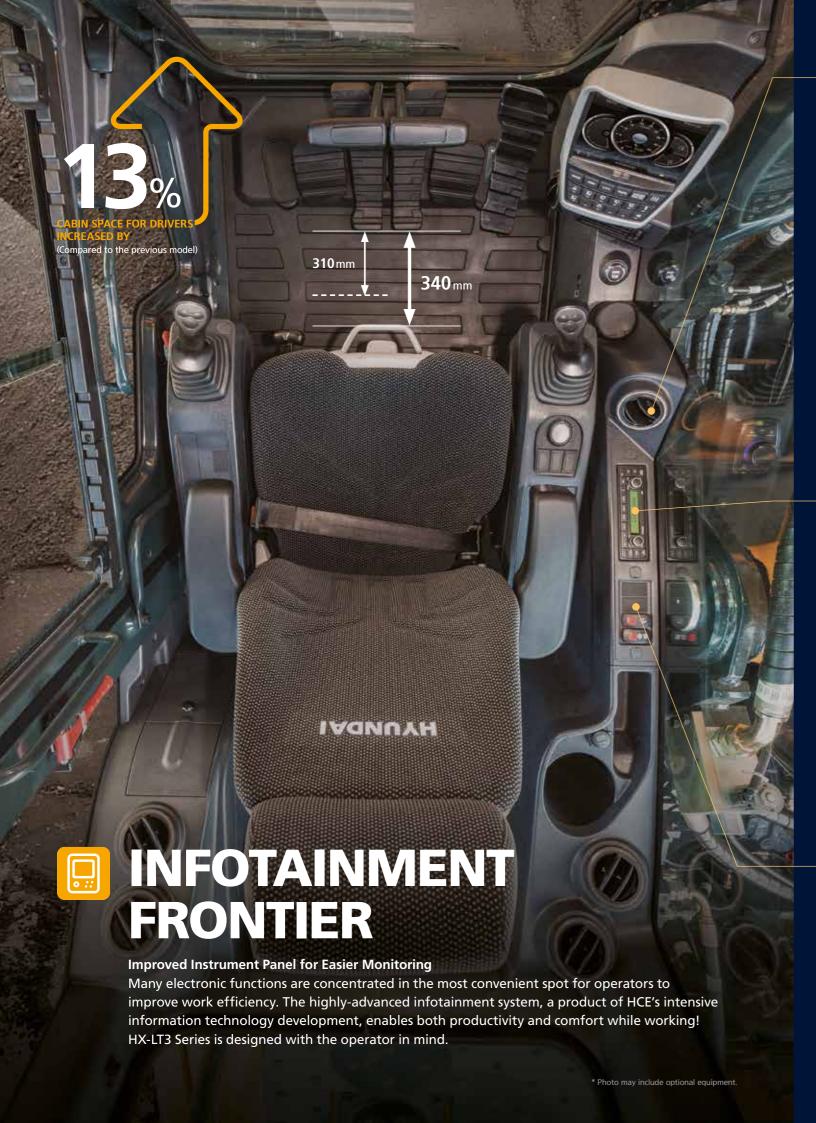
A wear-resistant cover plate is installed at the end of the arm to minimize abrasion on the connector between the arm and the bucket. Vibration reduction of buckets enables more stable operation even in high-load work.



#### Hi-grade (High-pressure) Hoses

HX-LT3 Series uses high-pressure hoses with improved heat and pressure resistance, greatly increasing the durability of the equipment.





#### New Front Side Air-conditioning System

The ventilation is designed for both warm and cool air reaching to operator's faces. It could helps operators create more neat and enjoyable atmosphere through indoor air circulation.









#### **Audio System**

The radio player with a USB-based MP3 player, an integrated Bluetooth hands-free feature, and a built-in microphone allow for phone calls while at work and in transit. The radio player is conveniently located on the right side of the operator to allow for improved access.



#### **Quick Coupler Button Option**

Easy attachment replacement of equipment is available with quick coupler button.





#### Proportional Auxiliary Hydraulic System Option

Proportional control switch with better speed control helps operators to enlarge the operation convenience whenever they do time-consuming work.



#### **Intelligent and Wide Cluster**

The 8" capacitive-type display(like smartphone display) of HX-LT3 Series is delivering excellent legibility. The centralized display allow convenience of checking RPM, fuel gauge, temperature of hydraulic oil and coolant.



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

Front side Air Vent holes make operators more convenient and fresh through direct air flow to driver's face, foot and body.

# HX260 L with advanced technology ensures our safety on a construction site.



HX-LT3 Series excavators 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. The new HX-LT3 Series reflects customers' needs in the field gleaned by thorough monitoring.

# AAVM(Advanced Around View Monitoring) Camera System Option

HX-LT3 Series has a state-of-the-art AAVM video camera system to secure field of vision for operators in all directions, thereby preventing accidents. Operators can easily check the workplace in the front and rear and to the right and left.

- AAVM(Advanced Around View Monitoring): Secure field of vision in all directions by ten views including 3D bird's eye view and 2D/4CH view.
- **IMOD**(Intelligent Moving Object Detection): Inform when people or dangerous objects are detected within the range of operation(recognition distance: 5 m).



#### Swing Lock System Option

Swing lock system is provided to maintain stability when swing movement needs to be limited, improving operating speed and productivity.

#### Fine Swing Control Option

This option enables smooth movement at the start and stop of swing operation(Cushion Swing).

#### **Cabin Suspension Mount**

With a low-vibration design by the coil spring and damper inside the mount, the cab suspension mount of HX-LT3 Series reduces noise inside the cabin and improves durability, providing a comfortable operation space that lessens operators' fatigue.

# 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.









# **SPECIFICATIONS**

ENGINE	
Maker / Model	HYUNDAI / HE6.7
Туре	6 cylinder, water cooled, 4-cycle, turbocharged, charge air cooled, direct injection, electronic controlled diesel engine
Gross Power	142 kW (190 hp) at 2,200 rpm
Net Power	138 kW (185 hp) at 2,200 rpm
Max. Power	145 kW (195 hp) at 2,000 rpm
Peak Torque	929 N·m (685 lb·ft) at 1,400 rpm
Displacement	6.70 (408 cu in)

HYDRAULIC SYSTEM	
MAIN PUMP	
Туре	Variable displacement tandem axis piston pumps
Max. flow	2×247 lpm (65.2U.S. gpm / 54.3U.K. gpm)
Sub-pump for pilot circuit	Gear pump

HYDRAULIC MOTORS				
Travel	Two-speed axial pistons motor with brake valve and parking brake			
Swing	Axial piston motor with automatic brake			
RELIEF VALVE SETTING				
Implement circuits	350 kgf/cm <sup>2</sup> (4,978 psi)			

Cross-sensing and fuel saving pump system

Power boost

(boom, arm, bucket)	500 Kg., c (5, 10 1 ps.,		
Swing circuit	300 kgf/cm <sup>2</sup> (4,267 psi)		
Pilot circuit	40 kgf/cm <sup>2</sup> (568 psi)		
Service valve	Installed		
HYDRAULIC CYLINDERS			
	Boom 2-135 X 1,395 mm		
No. of cylinder bore X stroke	Arm 1-145 X 1,620 mm		

350 kgf/cm<sup>2</sup> (4,978 psi)

380 kgf/cm<sup>2</sup> (5.404 psi)

Bucket 1-130 X 1,185 mm

DRIVES & BRAKES	
Drive method	Fully hydrostatic type
Drive motor	Axial piston motor, in-shoe design
Reduction system	Planetary reduction gear
Max. drawbar pull	22,193 kgf (48,927 lbf)
Max. travel speed (high / low)	5.6 km/hr (3.5 mph) / 3.2 km/hr (2.0 mph)
Gradeability	35° (70%)
Parking brake	Multi wet disc

CONTROL
Pilot pressure operated joysticks and pedals with detachable lever provide almost effortless and fatigueless operation.

Pilot control (ISO Type)	Two joysticks with one safety lever (LH): Swing and arm, Boom and bucket
Traveling and steering	Two levers with pedals
Engine throttle	Electric, Dial type
Lights	Two lights mounted on the boom, Two lights mounted on the frame

SWING SYSTEM	
Swing motor	Fixed displacement axial piston motor
Swing reduction	Planetary gear reduction
Swing bearing lubrication	Grease-bathed
Swing brake	Multi wet disc
Swing speed	10.9 rpm

COOLANT & LUBRICANT CAPACITY					
	liter	US gal	UK gal		
Fuel tank	450.0	118.9	99.0		
Engine coolant	35.0	9.2	7.7		
Engine oil	23.7	6.3	5.2		
Swing device	6.0	1.6	1.3		
Final drive (each)	3.3	0.87	0.73		
Hydraulic system (including tank)	275.0	72.6	60.5		
Hydraulic tank	160.0	42.3	35.2		

#### UNDERCARRIAGE

The X-leg type center frame is integrally welded with reinforced box-section track frames. The undercarriage includes lubricated rollers, idlers, track adjusters with shock absorbing springs and sprockets, and a track chain with double or triple grouser shoes.

Center frame	X - leg type				
Track frame	Pentagonal box type				
Model	HX260L HX260L HW				
No. of shoes on each side	51 48				
No. of carrier roller on each side	2	2			
No. of track roller on each side	9	9			
No. of rail guard on each side	2 -				

#### OPERATING WEIGHT (APPROXIMATE)

Operating weight, including 5.85m (19' 2") boom, 3.05m (10' 0") arm, SAE heaped  $1.08m^3$  (1.40 yd³) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, and all standard equipments.

#### OPERATING WEIGHT

Shoes		Operati	Ground Pressure	
Туре	Width mm (in)	kg	kgf/cm² (psi)	
600 (24"		HX260L	26,060 (57,452)	0.53 (7.54)
	000 (24 )	HX260L HW	30,710 (67,703)	0.59 (8.41)
	700 (28")	HX260L	26,370 (58,135)	0.46 (6.54)
		HX260L HW	31,300 (69,004)	0.52 (7.35)
	800 (32")	HX260L	26,670 (58,797)	0.41 (5.79)
	900 (36")	HX260L	26,980 (59,480)	0.37 (5.20)
Double Grouser	700 (28")	HX260L HW	32,340 (71,297)	0.53 (7.58)

#### **AIR CONDITIONING SYSTEM**

The air condition system for the machine contains the fluorinated green-house gas with global warming potential of R134a. (Global Warming Potential: 1,430) The system hold 0.8kg refrigerant consisting of a  $CO_2$  equivalent 1.1kg metric tonne. For more information, Please refer to the manual

## **BUCKET SELECTION GUIDE & DIGGING FORCE**

#### **BUCKETS**





1.27 (1.66)



SAE heaped 1.08 (1.41)

m³ (yd³)

1.50 (1.96)

						Recommenda	tion mm(ft-in)	
Capacity m³ (yd³)		Width Weight	Tooth	5,850 (19' 2") Boom				
SAE heaped	CECE heaped	mm (in)		EA	2,100 (6' 11") Arm	2,500 (8' 2") Arm	3,050 (10' 0") Arm	3,600 (11'10") Arm
1.08 (1.41)	0.95 (1.24)	1,130 (44.5")	910 (2,010)	5	•	•	•	•
1.27 (1.66)	1.10 (1.44)	1,290 (50.8")	1,010 (2,230)	5	•	•	•	
1.50 (1.96)	1.30 (1.70)	1,490 (58.7")	1,080 (2,380)	5	•	0		×

- : Applicable for materials with density of 2,100 kg/m³ (3,500 lb/yd³) or less • : Applicable for materials with density of 1,800 kg/m³ (3,000 lb/yd³) or less
- Applicable for materials with density of 1,800 kg/m³ (3,000 lb/yd³) or less
   Applicable for materials with density of 1,500 kg/m³ (2,500 lb/yd³) or less
- : Applicable for materials with density of 1,500 kg/m³ (2,500 lb/yd³) or less
  ▲ : Applicable for materials with density of 1,200 kg/m³ (2,000 lb/yd³) or less
- x : Not Recommended

#### ATTACHMENT

Booms and arms are of all-welded, low-stress, full-box section design. 5,850 mm (19' 2") boom and 2,100 mm (6' 11"), 2,500 mm (8' 2"), 3,050 mm (10' 0"), 3,600 mm (11' 10") arms are available, Hyundai Bucket are all-welded, high-strength steel implements.

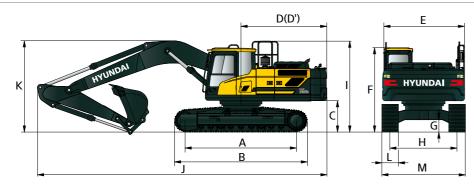
Boom	Length	mm (ft·in)	5,850 (19' 2")								
DOOIII	Weight	kg (lb)				2,460	(5,420)				Domarks
Arm	Length	mm (ft·in)	2,100	(6' 11")	2,500	(8' 2")	3,050	(10' 0")	3,600	(11' 10")	Remarks
AIIII	Weight	kg (lb)	1,420	(3,130)	1,450	(3,200)	1,540	(3,400)	1,600	(3,530)	
Bucket digging force	SAE	kN	153.1	[166.1]	153.6	[167.2]	154.0	[167.2]	154.1	[167.2]	
		kgf	15,600	[16,940]	15,700	[17,050]	15,700	[17,050]	15,700	[17,050]	
		lbf	34,403	[37,350]	34,522	[37,590]	34,603	[37,590]	34,638	[37,590]	
	ISO	kN	177.2	[192.7]	177.8	[192.7]	178.2	[193.8]	178.4	[193.8]	[]: Power Boost
		kgf	18,100	[19,650]	18,100	[19,650]	18,200	[19,760]	18,200	[19,760]	
		lbf	39,819	[43,320]	39,957	[43,320]	40,051	[43,560]	40,092	[43,560]	
Arm crowd force		kN	159.2	[172.5]	134.3	[145.8]	113.3	[122.5]	103.1	[111.8]	
	SAE	kgf	16,200	[17,590]	13,700	[14,870]	11,500	[12,490]	10,500	[11,400]	
		lbf	35,777	[38,780]	30,188	[32,780]	25,461	[27,540]	23,170	[25,130]	
		kN	167.7	[182.1]	140.8	[153.3]	118.2	[127.8]	107.0	[116.0]	
	ISO	kgf	17,100	[18,570]	14,400	[15,630]	12,000	[13,030]	10,900	[11,830]	
		lbf	37,698	[40,940]	31,651	[34,460]	26,553	[28,730]	24,056	[26,080]	

Note: Boorm weight includes arm cylinder, piping, and pin Arm weight includes bucket cylinder, linkage, and pin

# **DIMENSIONS & WORKING RANGE**

#### **HX260 L DIMENSIONS**

5.85 m (19' 2") BOOM and 2.1 m (6' 11"), 2.5 m (8' 2"), 3.05 m (10' 0"), 3.6 m (11' 10") ARM



	nit∶mm (ft∙iı	Unit
--	---------------	------

(10' 9")

Unit∶mm (ft·in)

A Tumbler distance	3,830 (12' 7")
B Overall length of crawler	4,640 (15' 3")
* C Ground clearance of counterweight	1,110 (3' 8")
D Tail swing radius	3,085 (10' 1")
D' Rear-end length	2,990 (9' 10")
E Overall width of upperstructure	2,840 (9' 4")
* F Overall height of cab	3,050 (10' 0")
* G Min. ground clearance	480 (1' 7")
H Track gauge	2,580 (8' 6")
* I Overall height of guardrail	3,260 (10' 8")

<sup>\*</sup> This figure includes the size of grousers.

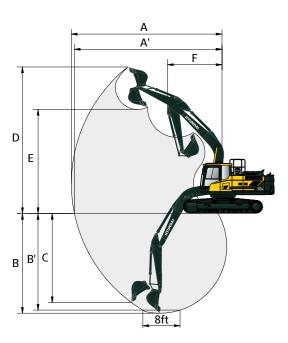
					Unit - min (it-in,			
Boom length		5,850 (19' 2")						
Arm length		2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")			
J Overall length		10,170 (33' 4")	10,070 (33' 0")	10,010 (32' 10")	10,040 (32' 11")			
* K Overall height of	boom	3,480 (11' 5")	3,360 (11' 0")	3,230 (10' 7")	3,360 (11' 0")			
	Туре		Triple	grouser				
L Track shoe Width	Width	600 (1' 12")	700 (2' 4")	800 (2' 7")	900 (2' 11")			
		3.180	3.280	3.380	3.280			

(10' 9")

(11' 1")

(10' 5")

#### **HX260 L WORKING RANGE**

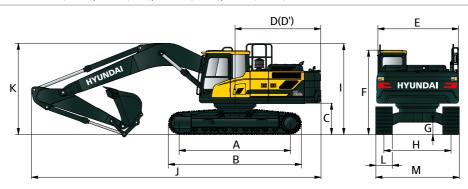


Boom length	5,850 (19' 2")							
Arm length	2,100	2,500	3,050	3,600				
	(6' 11")	(8' 2")	(10' 0")	(11' 10")				
A Max. digging reach	9,560	9,870	10,360	10,870				
	(31' 4")	(32' 5")	(34' 0")	(35' 8")				
A' Max. digging reach on ground	9,370	9,690	10,190	10,710				
	(30' 9")	(31' 9")	(33' 5")	(35' 2")				
B Max. digging depth	6,060	6,460	7,010	7,560				
	(19' 11")	(21' 2")	(23' 0")	(24' 10")				
B' Max. digging depth (8' level)	5,850	6,280	6,850	7,420				
	(19' 2")	(20' 7")	(22' 6")	(24' 4")				
C Max. vertical digging depth	5,520	5,680	6,170	6,860				
	(18' 1")	(18' 8")	(20' 3")	(22' 6")				
D Max. digging height	9,950	10,020	10,260	10,560				
	(32' 8")	(32' 10")	(33' 8")	(34' 8")				
E Max. dumping height	6,800	6,900	7,150	7,430				
	(22' 4")	(22' 8")	(23' 5")	(24' 5")				
F Min. swing radius	3,840	3,190	3,450	3,150				
	(12' 7")	(10' 6")	(11' 4")	(10' 4")				

# **DIMENSIONS & WORKING RANGE**

#### HX260 L HIGH WALKER DIMENSIONS

5.85 m (19' 2") BOOM and 2.1 m (6' 11"), 2.5 m (8' 2"), 3.05 m (10' 0"), 3.6 m (11'10") ARM



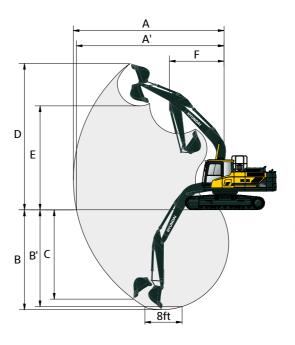
Unit∶mm (ft·in)

Α	Tumbler Distance	4,030 (13' 3")
В	Overall Length of Crawler	4,940 (16' 2")
* C	Ground Clearance of Counter weight	1,475 (4' 10")
D	Tail Swing Radius	3,085 (10' 1")
D'	Rear-End Length	2,990 (9' 10")
*** E	Overall Width of Upperstructure	2,840 (9' 4")
* F	Overall Height of Cab	3,395 (11' 2")
* G	Min. Ground Clearance	765 (2' 6")
Н	Track Gauge	2,790 (9' 2")
*	Overall height of guardrail	3,625 (11' 11")

Boom Length	5,850 (19' 2")							
Arm Length	2,100	2,500	3,050	3,600				
	(6' 11")	(8' 2")	(10' 0")	(11' 10")				
J Overall Length	10,160	10,020	9,870	10,040				
	(33' 4")	(32' 10")	(32' 5")	(32' 11")				
* K Overall Height of Boom	3,630	3,460	3,220	3,610				
	(11' 11")	(11' 4")	(10' 7")	(11' 10")				

	Type	Triple g	Double grouser		
L Track Shoe Width	Width	600 (24")	700 (28")	700 (28")	
** M Overall Width		3,470 (11' 5")	3,490 (11' 5")	3,490 (11' 5")	

#### HX260 L HIGH WALKER WORKING RANGE



					Unit∶mm (ft·in)			
	Boom length	5,850 (19' 2")						
	Arm length	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")			
Α	Max. digging reach	9,560 (31' 4")	9,870 (32' 5")	10,360 (34' 0")	10,870 (35' 8")			
A'	Max. digging reach on ground	9,290 (30' 6")	9,610 (31' 6")	10,120 (33' 2")	10,640 (34' 11")			
В	Max. digging depth	5,700 (18' 8")	6,100 (20' 0")	6,650 (21' 10")	7,200 (23' 7")			
B'	Max. digging depth (8' level)	5,490 (18' 0")	5,910 (19' 5")	6,490 (21' 4")	7,050 (23' 2")			
C	Max. vertical digging depth	5,150 (16' 11")	5,320 (17' 5")	5,810 (19' 1")	6,500 (21' 4")			
D	Max. digging height	10,310 (33' 10")	10,380 (34' 1")	10,620 (34' 10")	10,920 (35' 10")			
E	Max. dumping height	7,160 (23' 6")	7,260 (23' 10")	7,510 (24' 8")	7,790 (25' 7")			
F	Min. swing radius	3,840 (12' 7")	3,190 (10' 6")	3,450 (11' 4")	3,150 (10' 4")			

<sup>\*</sup> This figure includes the size of grousers.

<sup>\*\*</sup> without extended foot board.

<sup>\*\*\*</sup> without catwalk.

# **LIFTING CAPACITY**

Rating over-front Rating over-side or 360 degree

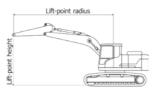
HX260	L											
5.85 m (1	19' 2")	boom, 2.10	m (6' 9") arm	n equipped tr	iple grouser	shoe. (witho	out bucket)			·	·	
				At max. reach								
Lift-po		3.0 m (9.8 ft)		4.5 m (	14.8 ft)	6.0 m (	6.0 m (19.7 ft) 7.5 m (24.6 ft)			Capacity		Reach
heigh (m/ft			45)		4		4	ď	4	ď	4	m (ft)
7.5 m	kg									*7,270	*7,270	5.55
24.6 ft	lb									*16,030	*16,030	(18.2)
6.0 m	kg			*7,450	*7,450	*7,020	6,840			*7,120	5,570	6.77
19.7 ft	lb			*16,420	*16,420	*15,480	15,080			*15,700	12,280	(22.2)
4.5 m	kg			*9,300	*9,300	*7,680	6,610			6,980	4,650	7.49
14.8 ft	lb			*20,500	*20,500	*16,930	14,570			15,390	10,250	(24.6)
3.0 m	kg					*8,750	6,300	6,850	4,540	6,360	4,220	7.86
9.8 ft	lb					*19,290	13,890	15,100	10,010	14,020	9,300	(25.8)
1.5 m	kg					9,390	6,030	6,720	4,410	6,190	4,080	7.93
4.9 ft	lb					20,700	13,290	14,820	9,720	13,650	8,990	(26.0)
Ground	kg			*14,160	8,870	9,220	5,880	6,640	4,350	6,400	4,200	7.70
Line	lb			*31,220	19,550	20,330	12,960	14,640	9,590	14,110	9,260	(25.3)
-1.5 m	kg			*13,770	8,910	9,210	5,870			7,130	4,660	7.16
-4.9 ft	lb			*30,360	19,640	20,300	12,940			15,720	10,270	(23.5)
-3.0 m	kg	*16,820	*16,820	*12,420	9,090	*9,100	6,030			*8,600	5,780	6.20
-9.8 ft	lb	*37,080	*37,080	*27,380	20,040	*20,060	13,290			*18,960	12,740	(20.4)
-4.5 m	kg											

5.85 m (19' 2") boom, 2.50 m (8' 2") arm equipped triple grouser shoe. (without bucket)

					Lift-poin	nt radius				At max. reach		
Lift-point height		3.0 m (	9.8 ft)	4.5 m (	4.5 m (14.8 ft)		6.0 m (19.7 ft)		24.6 ft)	Capacity		Reach
(m/ft		ď	45)		<b>=</b>		45)	ď	45)	ď	<b>=</b>	m (ft)
7.5 m	kg									*6,090	*6,090	6.00
24.6 ft	lb									*13,430	*13,430	(19.7)
6.0 m	kg					*6,490	*6,490			*5,660	5,160	7.14
19.7 ft	lb					*14,310	*14,310			*12,480	11,380	(23.4)
4.5 m	kg			*8,580	*8,580	*7,240	6,680	*6,730	4,690	*5,590	4,360	7.82
14.8 ft	lb			*18,920	*18,920	*15,960	14,730	*14,840	10,340	*12,320	9,610	(25.7)
3.0 m	kg			*11,110	9,690	*8,360	6,350	6,870	4,550	*5,750	3,970	8.18
9.8 ft	lb			*24,490	21,360	*18,430	14,000	15,150	10,030	*12,680	8,750	(26.8)
1.5 m	kg			*13,180	9,100	9,430	6,060	6,720	4,410	5,830	3,840	8.25
4.9 ft	lb			*29,060	20,060	20,790	13,360	14,820	9,720	12,850	8,470	(27.1)
Ground	kg			*14,060	8,860	9,220	5,870	6,610	4,320	6,000	3,930	8.03
Line	lb			*31,000	19,530	20,330	12,940	14,570	9,520	13,230	8,660	(26.3)
-1.5 m	kg	*11,530	*11,530	*13,950	8,840	9,160	5,820	6,620	4,320	6,610	4,310	7.51
-4.9 ft	lb	*25,420	*25,420	*30,750	19,490	20,190	12,830	14,590	9,520	14,570	9,500	(24.6)
-3.0 m	kg	*18,010	*18,010	*12,910	8,980	9,270	5,920			8,060	5,220	6.61
-9.8 ft	lb	*39,710	*39,710	*28,460	19,800	20,440	13,050			17,770	11,510	(21.7)
-4.5 m	kg			*10,170	9,350					*8,590	7,760	5.12
-14.8 ft	lb			*22,420	20,610					*18,940	17,110	(16.8)

-14.8 ft lb

- Lifting capacity are based on ISO 10567.
   Lifting capacity of HX-LT3 Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
   The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
- 4. (\*) indicates load limited by hydraulic capacity.





Rating over-front Rating over-side or 360 degree

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5.85 m (19' 2") boom, 3.05 m (10' 0") arm equipped triple grouser shoe. (without bucket)

						Lift-poi	nt radius					A.	t max. read	ch
Lift-po		1.5 m	(4.9 ft)	3.0 m	(9.8 ft)	4.5 m (	(14.8 ft)	6.0 m (	(19.7 ft)	7.5 m	(24.6 ft)	Capa	acity	Reach
heigh (m/ft			45)		45)		45)		45)				45	m (ft)
7.5 m	kg							*5,640	*5,640			*4,020	*4,020	6.66
24.6 ft	lb							*12,430	*12,430			*8,860	*8,860	(21.8)
6.0 m	kg							*5,760	*5,760	*4,720	*4,720	*3,770	*3,770	7.70
19.7 ft	lb							*12,700	*12,700	*10,410	*10,410	*8,310	*8,310	(25.3)
4.5 m	kg					*7,520	*7,520	*6,570	*6,570	*6,150	4,720	*3,730	*3,730	8.34
14.8 ft	lb					*16,580	*16,580	*14,480	*14,480	*13,560	10,410	*8,220	*8,220	(27.4)
3.0 m	kg					*10,060	9,890	*7,760	6,410	*6,720	4,560	*3,840	3,610	8.67
9.8 ft	lb					*22,180	21,800	*17,110	14,130	*14,820	10,050	*8,470	7,960	(28.5)
1.5 m	kg					*12,400	9,200	*8,980	6,070	6,700	4,390	*4,110	3,490	8.74
4.9 ft	lb					*27,340	20,280	*19,800	13,380	14,770	9,680	*9,060	7,690	(28.7)
Ground	kg			*6,350	*6,350	*13,710	8,830	9,190	5,840	6,560	4,260	*4,580	3,550	8.53
Line	lb			*14,000	*14,000	*30,230	19,470	20,260	12,870	14,460	9,390	*10,100	7,830	(28.0)
-1.5 m	kg	*7,180	*7,180	*11,200	*11,200	*13,990	8,730	9,080	5,740	6,510	4,210	*5,410	3,840	8.04
-4.9 ft	lb	*15,830	*15,830	*24,690	*24,690	*30,840	19,250	20,020	12,650	14,350	9,280	*11,930	8,470	(26.4)
-3.0 m	kg	*12,130	*12,130	*17,610	*17,610	*13,350	8,810	9,120	5,780			6,970	4,520	7.21
-9.8 ft	lb	*26,740	*26,740	*38,820	*38,820	*29,430	19,420	20,110	12,740			15,370	9,960	(23.7)
-4.5 m	kg			*16,130	*16,130	*11,410	9,080					*8,250	6,180	5.88
-14.8 ft	lb			*35,560	*35,560	*25,150	20,020					*18,190	13,620	(19.3)

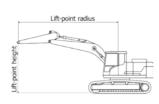
5.85 m (19' 2") boom, 3.60 m (11' 8") arm equipped triple grouser shoe. (without bucket)

							Lift-poir	nt radius						At	max. rea	ch
Lift-po heigh		1.5 m	(4.9 ft)	3.0 m	(9.8 ft)	4.5 m (	14.8 ft)	6.0 m (	19.7 ft)	7.5 m (	24.6 ft)	9.0m (	29.5ft)	Capa	acity	Reach
(m/ft					45)				4		45		45)		45)	m (ft)
9.0 m	kg													*3,960	*3,960	5.83
29.5 ft	lb													*8,730	*8,730	(19.1)
7.5 m	kg													*3,480	*3,480	7.32
24.6 ft	lb													*7,670	*7,670	(24.0)
6.0 m	kg									*5,160	4,880			*3,290	*3,290	8.27
19.7 ft	lb									*11,380	10,760			*7,250	*7,250	(27.1)
4.5 m	kg							*5,870	*5,870	*5,600	4,760			*3,260	*3,260	8.87
14.8 ft	lb							*12,940	*12,940	*12,350	10,490			*7,190	*7,190	(29.1)
3.0 m	kg					*8,950	*8,950	*7,110	6,480	*6,230	4,570	*4,260	3,390	*3,350	3,260	9.19
9.8 ft	lb					*19,730	*19,730	*15,670	14,290	*13,730	10,080	*9,390	7,470	*7,390	7,190	(30.1)
1.5 m	kg					*11,490	9,300	*8,430	6,090	6,700	4,380	*4,900	3,300	*3,560	3,160	9.25
4.9 ft	lb					*25,330	20,500	*18,580	13,430	14,770	9,660	*10,800	7,280	*7,850	6,970	(30.3)
Ground	kg			*7,080	*7,080	*13,180	8,810	9,170	5,810	6,520	4,210	*4,320	3,230	*3,930	3,200	9.05
Line	lb			*15,610	*15,610	*29,060	19,420	20,220	12,810	14,370	9,280	*9,520	7,120	*8,660	7,050	(29.7)
-1.5 m	kg	*6,440	*6,440	*10,510	*10,510	*13,840	8,620	8,990	5,650	6,420	4,130			*4,560	3,420	8.60
-4.9 ft	lb	*14,200	*14,200	*23,170	*23,170	*30,510	19,000	19,820	12,460	14,150	9,110			*10,050	7,540	(28.2)
-3.0 m	kg	*10,440	*10,440	*15,470	*15,470	*13,580	8,630	8,980	5,640	6,450	4,150			*5,730	3,930	7.82
-9.8 ft	lb	*23,020	*23,020	*34,110	*34,110	*29,940	19,030	19,800	12,430	14,220	9,150			*12,630	8,660	(25.7)
-4.5 m	kg	*15,510	*15,510	*17,650	*17,650	*12,230	8,840	*8,930	5,790					*7,710	5,080	6.62
-14.8 ft	lb	*34,190	*34,190	*38,910	*38,910	*26,960	19,490	*19,690	12,760					*17,000	11,200	(21.7)

- Lifting capacity are based on ISO 10567.
   Lifting capacity of HX-LT3 Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.

  3. The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).

  4. (\*) indicates load limited by hydraulic capacity.



# **LIFTING CAPACITY**

Rating over-front Rating over-side or 360 degree

#### **HX260 L HIGH WALKER**

5.85 m (19' 2") boom, 2.10 m (6' 9") arm equipped triple grouser shoe. (without bucket)

					Lift-poir	nt radius					At max. rea	ch
Lift-po		3.0 m (	(9.8 ft)	4.5 m (1	14.8 ft)	6.0 m (	19.7 ft)	7.5 m (2	24.6 ft)	Capa	acity	Reach
heigh (m/ft			45)		45		45		45		45)	m (ft)
7.5 m	kg									*7,200	*7,200	5.91
24.6 ft	lb									*15,870	*15,870	(19.4)
6.0 m	kg			*7,800	*7,800	*7,110	*7,110			*7,130	6,500	6.98
19.7 ft	lb			*17,200	*17,200	*15,670	*15,670			*15,720	14,330	(22.9)
4.5 m	kg			*9,890	*9,890	*7,920	*7,920	*7,230	5,720	*7,230	5,590	7.61
14.8 ft	lb			*21,800	*21,800	*17,460	*17,460	*15,940	12,610	*15,940	12,320	(25.0)
3.0 m	kg					*9,010	7,730	*7,610	5,610	*7,440	5,190	7.90
9.8 ft	lb					*19,860	17,040	*16,780	12,370	*16,400	11,440	(25.9)
1.5 m	kg					*9,940	7,480	*8,040	5,490	7,580	5,110	7.90
4.9 ft	lb					*21,910	16,490	*17,730	12,100	16,710	11,270	(25.9)
Ground	kg			*14,140	11,220	*10,380	7,360	8,130	5,450	7,980	5,350	7.60
Line	lb			*31,170	24,740	*22,880	16,230	17,920	12,020	17,590	11,790	(24.9)
-1.5 m	kg	*13,230	*13,230	*13,550	11,290	*10,130	7,380			*8,390	6,060	6.97
-4.9 ft	lb	*29,170	*29,170	*29,870	24,890	*22,330	16,270			*18,500	13,360	(22.9)
-3.0 m	kg	*16,040	*16,040	*11,860	11,520					*8,640	7,820	5.89
-9.8 ft	lb	*35,360	*35,360	*26,150	25,400					*19,050	17,240	(19.3)
-4.5 m	kg											
-14.8 ft	lb											

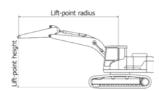
#### 5.85 m (19' 2") boom, 2.50 m (8' 2") arm equipped triple grouser shoe. (without bucket)

					Lift-poin	t radius					At max. read	ch
Lift-po		3.0 m (	9.8 ft)	4.5 m (1	14.8 ft)	6.0 m (	19.7 ft)	7.5 m (2	24.6 ft)	Capa	city	Reach
heigh (m/ft		ď	45		45	ď	45)	ď	45	ď	45	m (ft)
7.5 m	kg					*6,460	*6,460			*5,940	*5,940	6.33
24.6 ft	lb					*14,240	*14,240			*13,100	*13,100	(20.8)
6.0 m	kg					*6,620	*6,620			*5,620	*5,620	7.34
19.7 ft	lb					*14,590	*14,590			*12,390	*12,390	(24.1)
4.5 m	kg			*9,160	*9,160	*7,490	*7,490	*6,810	5,760	*5,610	5,260	7.94
14.8 ft	lb			*20,190	*20,190	*16,510	*16,510	*15,010	12,700	*12,370	11,600	(26.0)
3.0 m	kg			*11,700	*11,700	*8,650	7,780	*7,320	5,620	*5,820	4,890	8.22
9.8 ft	lb			*25,790	*25,790	*19,070	17,150	*16,140	12,390	*12,830	10,780	(27.0)
1.5 m	kg			*13,500	11,370	*9,690	7,500	*7,840	5,480	*6,300	4,820	8.22
4.9 ft	lb			*29,760	25,070	*21,360	16,530	*17,280	12,080	*13,890	10,630	(27.0)
Ground	kg			*14,110	11,190	*10,280	7,350	8,090	5,400	*7,170	5,020	7.93
Line	lb			*31,110	24,670	*22,660	16,200	17,840	11,900	*15,810	11,070	(26.0)
-1.5 m	kg	*13,530	*13,530	*13,790	11,210	*10,240	7,330			*8,060	5,600	7.33
-4.9 ft	lb	*29,830	*29,830	*30,400	24,710	*22,580	16,160			*17,770	12,350	(24.0)
-3.0 m	kg	*17,300	*17,300	*12,460	11,400	*9,140	7,480			*8,460	7,000	6.31
-9.8 ft	lb	*38,140	*38,140	*27,470	25,130	*20,150	16,490			*18,650	15,430	(20.7)
-4.5 m	kg											
-14.8 ft	lb											

- 1. Lifting capacity are based on ISO 10567.
- 2. Lifting capacity of HX-LT3 Series does not exceed 75% of tipping load with
- the machine on firm, level ground or 87% of full hydraulic capacity.

  3. The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).

  4. (\*) indicates load limited by hydraulic capacity.





Rating over-front Rating over-side or 360 degree

#### **HX260 L HIGH WALKER**

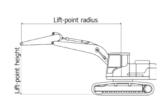
5.85 m (19' 2") boom, 3.05 m (10' 0") arm equipped triple grouser shoe. (without bucket)

						Lift-poin	t radius					At	max. reac	:h
Lift-po		1.5 m (	4.9 ft)	3.0 m (	9.8 ft)	4.5 m (	14.8 ft)	6.0 m (1	19.7 ft)	7.5 m (2	24.6 ft)	Capa	city	Reach
heigh (m/ft			45)		45)	ď	45)	ď	45)		45	ð	45)	m (ft)
9.0 m	kg											*4,460	*4,460	5.47
29.5 ft	lb											*9,830	*9,830	(18.0)
7.5 m	kg							*5,580	*5,580			*3,930	*3,930	6.96
24.6 ft	lb							*12,300	*12,300			*8,660	*8,660	(22.8)
6.0 m	kg							*5,910	*5,910	*5,380	*5,380	*3,750	*3,750	7.89
19.7 ft	lb							*13,030	*13,030	*11,860	*11,860	*8,270	*8,270	(25.9)
4.5 m	kg			*11,330	*11,330	*8,090	*8,090	*6,840	*6,840	*6,270	5,790	*3,750	*3,750	8.45
14.8 ft	lb			*24,980	*24,980	*17,840	*17,840	*15,080	*15,080	*13,820	12,760	*8,270	*8,270	(27.7)
3.0 m	kg					*10,690	*10,690	*8,070	7,830	*6,880	5,620	*3,890	*3,890	8.71
9.8 ft	lb					*23,570	*23,570	*17,790	17,260	*15,170	12,390	*8,580	*8,580	(28.6)
1.5 m	kg					*12,820	11,430	*9,240	7,510	*7,510	5,450	*4,200	*4,200	8.71
4.9 ft	lb					*28,260	25,200	*20,370	16,560	*16,560	12,020	*9,260	*9,260	(28.6)
Ground	kg			*7,450	*7,450	*13,860	11,140	*10,020	7,300	*7,950	5,340	*4,740	4,540	8.44
Line	lb			*16,420	*16,420	*30,560	24,560	*22,090	16,090	*17,530	11,770	*10,450	10,010	(27.7)
-1.5 m	kg	*8,350	*8,350	*12,570	*12,570	*13,920	11,090	*10,240	7,230	*7,970	5,320	*5,710	4,990	7.88
-4.9 ft	lb	*18,410	*18,410	*27,710	*27,710	*30,690	24,450	*22,580	15,940	*17,570	11,730	*12,590	11,000	(25.8)
-3.0 m	kg	*13,480	*13,480	*18,690	*18,690	*13,030	11,210	*9,640	7,310			*7,740	6,010	6.94
-9.8 ft	lb	*29,720	*29,720	*41,200	*41,200	*28,730	24,710	*21,250	16,120			*17,060	13,250	(22.8)
-4.5 m	kg			*14,980	*14,980	*10,580	*10,580					*8,320	*8,320	5.45
-14.8 ft	lb			*33,030	*33,030	*23,320	*23,320					*18,340	*18,340	(17.9)

5.85 m (19' 2") boom, 3.60 m (11' 8") arm equipped triple grouser shoe. (without bucket)

							Lift-poir	nt radius						At	max. rea	ch
Lift-po		1.5 m	(4.9 ft)	3.0 m	(9.8 ft)	4.5 m (	14.8 ft)	6.0 m (	19.7 ft)	7.5 m (	24.6 ft)	9.0m (	29.5ft)	Capa	acity	Reach
heigh (m/ft			45)		45)		45)		45)		45)		45)		45)	m (ft)
9.0 m	kg							*4,480	*4,480					*3,800	*3800	6.26
29.5 ft	lb							*9,880	*9,880					*8,380	*8380	(20.5)
7.5 m	kg									*3,740	*3,740			*3,410	*3410	7.59
24.6 ft	lb									*8,250	*8,250			*7,520	*7520	(24.9)
6.0 m	kg							*5,190	*5,190	*5,290	*5,290			*3,270	*3270	8.45
19.7 ft	lb							*11,440	*11,440	*11,660	*11,660			*7,210	*7210	(27.7)
4.5 m	kg							*6,150	*6,150	*5,740	*5,740			*3,270	*3270	8.97
14.8 ft	lb							*13,560	*13,560	*12,650	*12,650			*7,210	*7210	(29.4)
3.0 m	kg					*9,610	*9,610	*7,440	*7,440	*6,410	5,630	*4,490	4,230	*3,390	*3390	9.22
9.8 ft	lb					*21,190	*21,190	*16,400	*16,400	*14,130	12,410	*9,900	9,330	*7,470	*7470	(30.3)
1.5 m	kg					*12,000	11,520	*8,720	7,520	*7,120	5,430	*4,910	4,140	*3,630	*3630	9.22
4.9 ft	lb					*26,460	25,400	*19,220	16,580	*15,700	11,970	*10,820	9,130	*8,000	*8000	(30.3)
Ground	kg			*7,780	*7,780	*13,430	11,090	*9,670	7,260	*7,690	5,290			*4,050	*4050	8.97
Line	lb			*17,150	*17,150	*29,610	24,450	*21,320	16,010	*16,950	11,660			*8,930	*8930	(29.4)
-1.5 m	kg	*7,370	*7,370	*11,560	*11,560	*13,860	10,950	*10,110	7,140	7,910	5,220			*4,780	4450	8.44
-4.9 ft	lb	*16,250	*16,250	*25,490	*25,490	*30,560	24,140	*22,290	15,740	17,440	11,510			*10,540	9810	(27.7)
-3.0 m	kg	*11,540	*11,540	*17,020	*17,020	*13,370	11,010	*9,870	7,160	*7,110	5,280			*6,170	5210	7.58
-9.8 ft	lb	*25,440	*25,440	*37,520	*37,520	*29,480	24,270	*21,760	15,790	*15,670	11,640			*13,600	11490	(24.9)
-4.5 m	kg			*16,730	*16,730	*11,650	11,280	*8,340	7,370					*7,820	7000	6.24
-14.8 ft	lb			*36,880	*36,880	*25,680	24,870	*18,390	16,250					*17,240	15430	(20.5)

- 1. Lifting capacity are based on ISO 10567.
- Lifting capacity are based on 150 10507.
   Lifting capacity of HX-LT3 Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
   The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
   (\*) indicates load limited by hydraulic capacity.



# **STANDARD / OPTION**

ENGINE		STD	ОРТ
Hyundai HE6.7 Engine (Manuafactu	red by Cummins)	•	
HYDRAULIC SYSTEM			
INTELLIGENT POWER CONTROL (IPC	)		
3-power mode, 2-work mode, user	mode	•	
Variable power control		•	
Pump flow control		•	
Attachment mode flow control Engine auto idle			•
Engine auto shutdown control			•
CAB & INTERIOR			
ISO STANDARD CABIN			
Rise-up type windshield wiper		•	
Radio / USB player		•	
12 volt power outlet (24V DC to 12V		•	
All-weather steel cab with 360° vi	sibility	•	
Safety glass windows Safety glass - Tempered glass		•	
Safety glass - Tempered glass with	front laminated glass		•
Sliding fold-in front window		•	
Sliding side window(LH)		•	
Lockable door		•	
Hot & cool box		•	
Storage compartment & Ashtray Sun visor		•	
Door and cab locks, one key		•	
Cabin lights			•
Cabin front window rain guard			•
Transparent cabin roof-cover		•	
Cabin roof-steel cover			•
AUTOMATIC CLIMATE CONTROL Air conditioner & heater			
Defroster		•	
Starting Aid (air grid heater) for co	ld weather	•	
CENTRALIZED MONITORING			
8" LCD display - Normal type		•	
8" LCD display - Premium type			•
Engine speed or Trip meter / Accel Engine coolant temperature gauge		•	
Max power		•	
Low speed / High speed		•	
Auto idle		•	
Overload warning with alarm			•
Air cleaner clogging		•	
Indicators ECO gauges		•	
Fuel level gauge			
Hyd. oil temperature gauge		•	
Fuel warmer			•
Warnings		•	
Communication error		•	
Low battery Clock		•	
SEAT		_	
Mechanical suspension without hea	ater		•
Mechanical suspension with heater		•	
Adjustable air suspension without l			•
Adjustable air suspension with hea	ter		•
CABIN FOPS (ISO 10262) LEVEL 2	Front & Top guard		
FOPS (Falling Object Protective Structure) · ISO 10262 Level 2	Front & Top guard Top guard		-
CABIN ROPS	Top guara		_
ROPS (Roll Over Protective Structure	res) · ISO 12117-2		•

SAFETY	STD	OP'
Battery master switch	•	_
Rearview camera		•
AAVM (Advanced Around View Monitoring)		•
Front working lights Travel alarm	•	
Rear work lamp		
Beacon lamp		-
Automatic swing brake	•	_
Boom holding system	•	
Arm holding system	•	
Safety lock valve for boom cylinder with overload		
warning device		•
Safety lock valve for arm cylinder		•
Swing lock system		•
Outside rearview mirror	•	
ATTACHMENT		
BOOMS		
5,85m, 19' 2"		
ARMS		
2.1 m, 6' 11"		
2.5 m, 8' 2"		•
3.05 m, 10' 0"	•	
3.60 m, 11' 10"		•
OTHERS		
		_
Work lamp LED		•
Handsfree mobile phone system with USB	•	
Electric horn	-	
Pilot-operated slidable joystick Removable clean-out dust net for cooler	•	
Removable reservoir tank	•	
Fuel Pre-Filter (w/o Warmer)		
Fuel Pre-Filter (with Single Warmer)	•	_
Fuel Pre-Filter (with Dual Warmer)		
Self-diagnostics system	•	
Hi MATE (Remote Management System)		•
Batteries (2 x 12V x 80 AH)	•	
Fuel filler pump (50 L/lpm)		•
Single-acting piping kit (breaker, etc.)		•
Double-acting piping kit (clamshell, etc.)		•
Rotating piping kit		•
Quick coupler piping		•
Quick coupler		•
Accumulator for lowering work equipment	•	
Pattern change valve (2 patterns)		•
Fine Swing Control System		•
General type guardrail	•	
Tool kit		•
Rain cap	•	
Pre cleaner		•
COUNTERWEIGHT		
4.6 ton CWT	•	
5.1 ton CWT		•
UNDERCARRIAGE		
Lower frame under cover (Additional)		•
Lower frame under cover (Normal)	•	
TRACK SHOES		
Triple Grousers Shoes (600 mm, 24")	•	
Triple Grousers Shoes (700 mm, 28")		•
Triple Grousers Shoes (800 mm, 32")		•
Triple Grousers Shoes (900 mm, 36")		•
Triple Grousers Shoes (700 mm, 28")		•
Track rail guard	•	

<sup>\*</sup> 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.

# **MEMO**

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