

HX210S / HX220S



Head Office(Sales Office)
11F, GLOBAL R&D CENTER, 477 BUNDANG SUSEO-RO, BUNDANG-GU, SEONGNAM-SI, GYEONGGI-DO, 13553, KOREA

PLEASE CONTACT

Gross Power
148 HP(110 kW) at 2,000rpm

Net Power
145 HP(108 kW) at 2,000rpm

Bucket Capacity
0.52 ~ 1.2m³

Operating Weight
HX210S 20,830 kg / 45,920 lb
HX220S 21,260 kg / 46,870 lb

WHAT'S NEWEST AND BEST

HX210S / HX220S



SUPERIOR PERFORMANCE

- New Variable Power Control
- Hyundai 6BTAA-5.9 (HM5.9)
- Reinforced Bucket and Bucket Linkage
- Powerful and Preciser Swing Control
- Strong and Stable Lower Frame
- Single Layer Cooling System
- Minimization of Shock and Vibration through Cab Mounting System

COMFORTABLE OPERATION

- New Front Side Air-conditioning System
- Smooth Travel Pedal and Foot Rests
- Improved Intelligent Display
- Easy-to-Reach Control Panels
- Wide Cab with Excellent Visibility
- Highly Sensitive Joystick and Easy Entrance
- Wide, Comfortable Operating Space



SERVICEABILITY AND EASY MAINTENANCE

- Easy to Maintain Engine Components
- Centralized Electric Control Box and Easy Change Air Cleaner Assembly
- Side Cover with Left & Right Swing Open Type
- Large tool box for extra storage
- Highly efficient Hydraulic Pump
- Hi-MATE (Remote Management System) Option



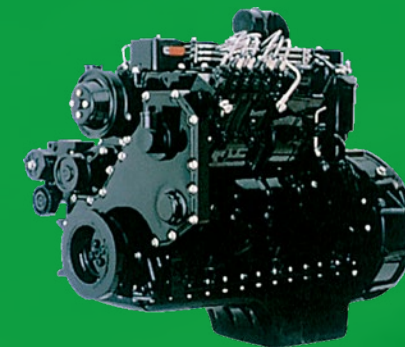
SUPERIOR PERFORMANCE

A new chapter in construction equipment has begun.
Making the dream a reality.



**BUILT FOR MAXIMUM POWER,
PERFORMANCE, RELIABILITY.**

Hyundai 6BTAA-5.9(HM5.9) Engine



The six cylinders, turbo-charged, 4 cycle, charge air cooled engine is built for power, reliability, economy and low emissions.

Reinforced Bucket and Bucket Linkage



Sealed and adjustable bucket linkage provides less wear of pins and bushes as well as silent operation. The design includes bucket link durability and anti wear characteristics. Additional reinforcement plates on cutting edge section. Reinforced bucket is made with thicker steel and additional lateral plate.

Powerful and Preciser Swing Control



Improved shock absorbing characteristics make stopping a precise and smooth action.

A More Reliable Way To Reach You Dream.

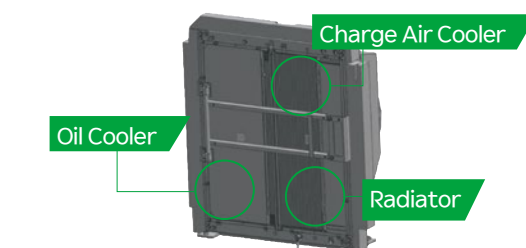
The Hyundai 6BTAA-5.9(HM5.9) engine has been designed with 40% fewer parts than the competition. The weight of the machine is reduced without sacrificing strength. You get a proven power plant that meets ecological concerns, without paying a premium for technology you don't need.

Strong and Stable Lower Frame



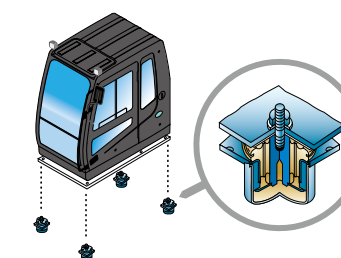
Reinforced box-section frame welded, low-stress, high-strength steel. guarantees safety and resistance against external impact when driving on rough ground and working on wet sites through high tensile strength steel panels, with highly durable upper and lower rollers and track guards.

Single Layer Cooling System



1. Improved cooling performance by changing over to 3 column type structure in a row
2. Easy to clean without disassembling an entire radiator total assembly

Minimization of Shock and Vibration through Cab Mounting System



The application of Viscous Mounting to the cab-in support provides the operator with a much improved ride. The operator work efficiency will increase as the shock and noise level in the cabin decreases.



COMFORTABLE OPERATION

Many electronic functions are concentrated in the most convenient spot for operators to improve work efficiency. The highly-advanced infotainment system, a product of HCE's intensive information technology development, enables both productivity and comfort while working! The HX Series is designed with the operator in mind.

**OPERATOR'S COMFORT FOREMOST.
WIDE CAB EXCEEDS INDUSTRY STANDARDS.**

Improved Intelligent Display



Instrument Panel is installed in front of RH console box. It is easy to check all critical systems with easy-to-read indicators.

Smooth Travel Pedal and Foot Rests



Easy-to-Reach Control Panels



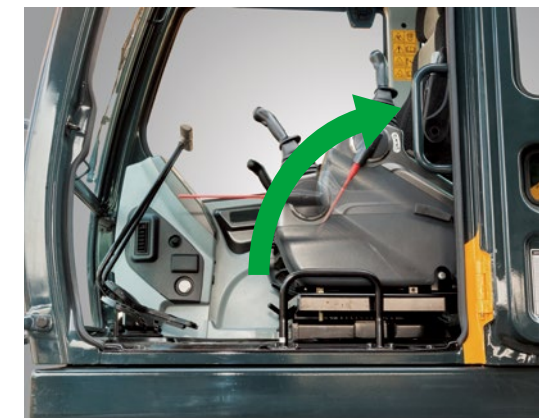
Switches and other essential controls are located near the operator. This helps keep operator movement to a minimum, enhancing control with less operator fatigue.

Wide Cab with Excellent Visibility



The cab is roomy and ergonomically designed with low noise level and good visibility. A full view front window and large rear and side windows provide excellent visibility in all directions.

Highly Sensitive Joystick and Easy Entrance



New joystick grips for precise control have been equipped with double switches.
- Left: One touch deceleration
- Right: Horn / Optional

Wide, Comfortable Operating Space



All the controls are designed and positioned according to the latest ergonomic research. Reinforced pillars have also been added for greater cab rigidity.



SERVICEABILITY AND EASY MAINTENANCE

New Cabin for More Comfort.

Low noise, low vibration, and ergonomic design make the cabin space more comfortable and pleasant! With focus on safety and convenience of operators, the HX Series allows rapid and safe equipment inspection anytime and anywhere, providing an optimal environment for operators to work.

HiMATE 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 Geo-fence boundary, you will get alerts

Easy to Maintain Engine Components



The cooling system is provided for optimum operation, guaranteeing longer life for the engine and hydraulic components. Servicing of the engine and hydraulics is considerably simplified due to total accessibility.

Centralized Electric Control Box and Easy Change Air Cleaner Assembly



Electric control box and Air cleaner are centralized in one or the same compartment for easy service.

Side Cover with Left & Right Swing Open Type



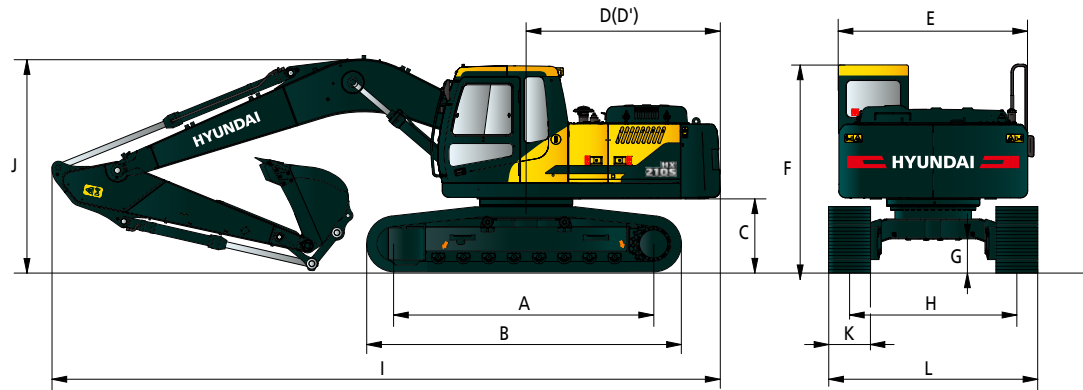
Easy access to vital components gives unrestricted view of component allows easy maintenance and repair.

HX210S / HX220S

DIMENSIONS & WORKING RANGE

HX210S/HX220S DIMENSIONS

5.70 m (18' 8") Boom and 2.0 m (6' 7"), 2.4 m (7' 10"), 2.9 m (9' 6") Arm



Unit : mm (ft. in)

Model	HX210S	HX220S
A Tumbler Distance	3,270 (10' 9")	3,650 (12' 0")
*B Overall Length of Crawler	4,066 (13' 4")	4,443 (14' 5")
C Ground Clearance of Counterweight	1,095 (3' 7")	1,095 (3' 7")
D Tail Swing Radius	2,845 (9' 4")	2,845 (9' 4")
D' Rear-end Length	2,770 (9' 1")	2,770 (9' 1")
E Overall Width of Upperstructure	2,700 (8' 10")	2,700 (8' 10")
F Overall Height of Cab	3,035 (9' 11")	3,035 (9' 11")
G Min. Ground Clearance	475 (1' 7")	475 (1' 7")
H Track Gauge	2,200 (7' 3")	2,390 (7' 10")

Boom length		5,700 (18' 8")		
Arm length		2,000 (6' 7")	2,400 (7' 10")	2,900 (9' 6")
I Overall Length		9,620 (31' 7")	9,575 (31' 5")	9,550 (31' 4")
J Overall Height of Boom		3,115 (10' 3")	3,020 (9' 11")	2,960 (9' 9")

HX210S

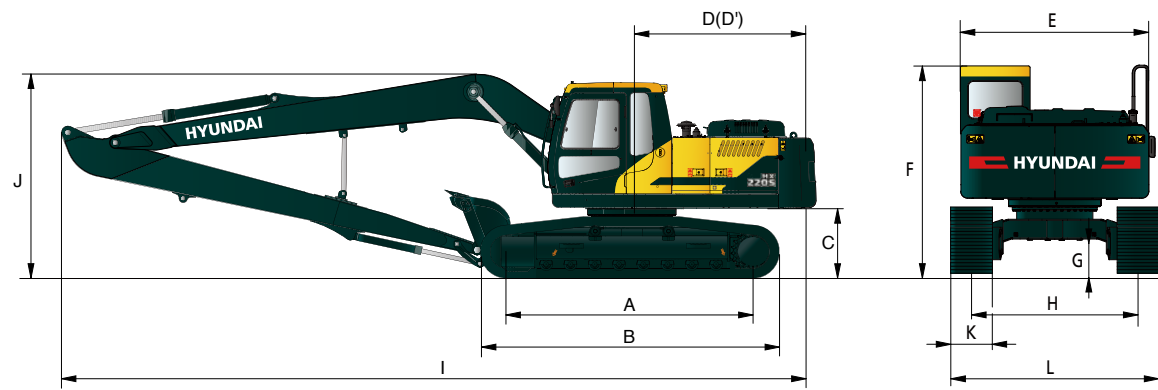
K Track Shoe Width	Type	Triple Grouser		
	Width	600 (24")	800 (32")	
L Overall Width		2,800 (9' 2")	3,000 (9' 10")	

HX220S

K Track Shoe Width	Type	Triple Grouser		
	Width	600 (24")	700 (28")	800 (32")
L Overall Width		2,990 (9' 10")	3,090 (10' 2")	3,190 (10' 6")

HX220S LONG REACH DIMENSIONS

8.50 m (27' 11") boom, 6.2 m (20' 4") arm

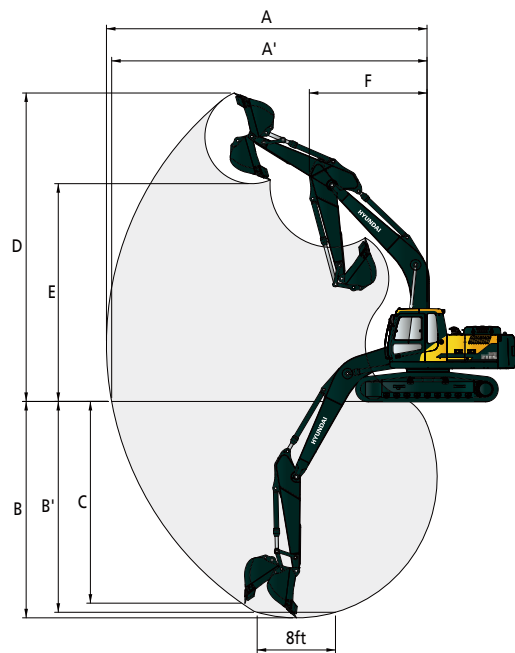


Unit : mm (ft. in)

A Tumbler Distance	3,650 (12' 0")
*B Overall Length of Crawler	4,443 (14' 7")
C Ground Clearance of Counterweight	1,095 (3' 7")
D Tail Swing Radius	2,890 (9' 6")
D' Rear-end Length	2,770 (9' 1")
E Overall Width of Upperstructure	2,740 (9' 0")
F Overall Height of Cab	3,035 (9' 11")
G Min. Ground Clearance	475 (1' 7")
H Track Gauge	2,390 (7' 10")

Boom Length	8,500 (27' 11")
Arm Length	6,200 (20' 4")
I Overall Length	12,345 (40' 6")
J Overall Height of Boom	3,365 (11' 0")
K Track Shoe Width	800 (32")
L Overall Width	3,190 (10' 6")

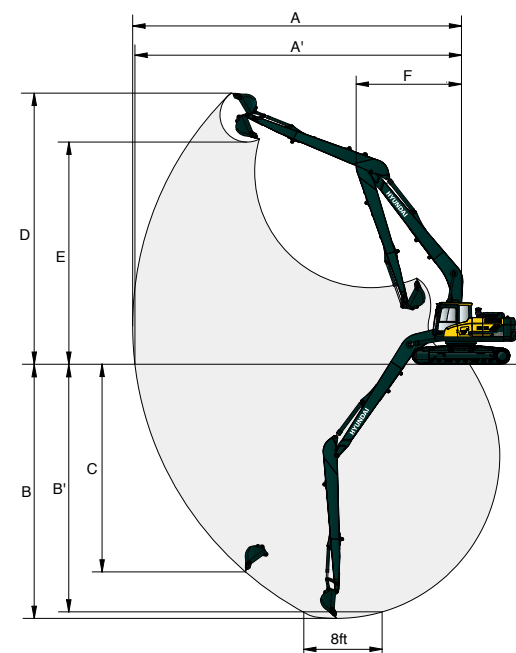
HX210S/HX220S WORKING RANGE



Unit : mm (ft. in)

Model	HX210S/220S		
Boom Length	5,700 (18' 8")		
Arm Length	2,000 (6' 7")	2,400 (7' 10")	2,900 (9' 6")
A Max. Digging Reach	9,145 (30' 0")	9,525 (31' 3")	9,945 (32' 8")
A' Max. Digging Reach on Ground	8,960 (29' 5")	9,355 (30' 8")	9,780 (32' 1")
B Max. Digging Depth	5,585 (18' 4")	5,990 (19' 8")	6,500 (21' 4")
B' Max. Digging Depth (8' Level)	5,360 (17' 7")	5,790 (19' 0")	6,315 (20' 9")
C Max. Vertical Wall Digging Depth	5,070 (16' 8")	5,445 (17' 10")	5,960 (19' 7")
D Max. Digging Height	9,370 (30' 9")	9,625 (31' 7")	9,750 (32' 0")
E Max. Dumping Height	6,580 (21' 7")	6,830 (22' 5")	6,990 (22' 11")
F Min. Swing Radius	3,715 (12' 2")	3,400 (11' 2")	3,425 (11' 3")

HX220S LONG REACH WORKING RANGE



Unit : mm (ft. in)

Boom Length	8,500 (27' 11")
Arm Length	6,200 (20' 4")
A Max. Digging Reach	15,425 (50' 7")
A' Max. Digging Reach on Ground	15,320 (50' 3")
B Max. Digging Depth	11,500 (37' 9")
B' Max. Digging Depth (8' Level)	11,355 (37' 3")
C Max. Vertical Wall Digging Depth	10,265 (33' 8")
D Max. Digging Height	13,445 (44' 1")
E Max. Dumping Height	11,200 (36' 9")
F Min. Swing Radius	4,705 (15' 5")











HX210S / HX220S

LIFTING CAPACITY











 Rating over-front  Rating over-side or 360 degree

HX210S MONO BOOM











5.70 m (18' 8") boom, 2.00 m (6' 7") arm equipped with 600 mm (24") triple grouser shoe and 3,600 kg counter weight

Load Point Height m (ft)		Lift-Point Radius								At Max. Reach	
		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity	
											
7.5m	kg									*6,130	5,770
24.6ft	lb									*13,510	12,720
6.0m	kg			*6,180	*6,180	*5,780	4,360			*5,810	3,910
19.7ft	lb			*13,620	*13,620	*12,740	9,610			*12,810	8,620
4.5m	kg			*7,370	6,540	*6,130	4,240			4,890	3,190
14.8ft	lb			*16,250	14,420	*13,510	9,350			10,780	7,030
3.0m	kg					6,300	4,030	4,490	2,900	4,410	2,850
9.8ft	lb					13,890	8,880	9,900	6,390	9,720	6,280
1.5m	kg					6,090	3,840	4,410	2,830	4,260	2,740
4.9ft	lb					13,430	8,470	9,720	6,240	9,390	6,040
0.0m	kg			9,270	5,530	5,970	3,730			4,400	2,810
0.0ft	lb			20,440	12,190	13,160	8,220			9,700	6,190
-1.5m	kg			9,290	5,550	5,960	3,720			4,900	3,110
-4.9ft	lb			20,480	12,240	13,140	8,200			10,800	6,860
-3.0m	kg	*11,600	10,880	*8,810	5,680					6,180	3,900
-9.8ft	lb	*25,570	23,990	*19,420	12,520					13,620	8,600

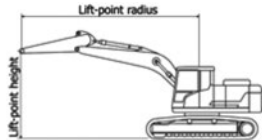
5.70 m (18' 8") boom, 2.40 m (7' 10") arm equipped with 600 mm (24") triple grouser shoe and 3,600 kg counter weight

Load Point Height m (ft)		Lift-Point Radius								At Max. Reach	
		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity	
											
7.5m	kg									*5,580	4,880
24.6ft	lb									*12,300	10,760
6.0m	kg					*5,340	4,410			5,360	3,510
19.7ft	lb					*11,770	9,720			11,820	7,740
4.5m	kg			*6,830	6,630	*5,770	4,260	4,570	2,970	4,480	2,910
14.8ft	lb			*15,060	14,620	*12,720	9,390	10,080	6,550	9,880	6,420
3.0m	kg			*8,560	6,090	6,320	4,040	4,480	2,890	4,070	2,620
9.8ft	lb			*18,870	13,430	13,930	8,910	9,880	6,370	8,970	5,780
1.5m	kg			9,440	5,660	6,080	3,830	4,380	2,800	3,940	2,520
4.9ft	lb			20,810	12,480	13,400	8,440	9,660	6,170	8,690	5,560
0.0m	kg			9,220	5,480	5,930	3,690	4,310	2,730	4,040	2,570
0.0ft	lb			20,330	12,080	13,070	8,140	9,500	6,020	8,910	5,670
-1.5m	kg	*9,280	*9,280	9,200	5,460	5,890	3,660			4,450	2,820
-4.9ft	lb	*20,460	*20,460	20,280	12,040	12,990	8,070			9,810	6,220
-3.0m	kg	*12,580	10,660	*9,230	5,560	5,970	3,730			5,430	3,420
-9.8ft	lb	*27,730	23,500	*20,350	12,260	13,160	8,220			11,970	7,540
-4.5m	kg			*6,610	5,840						
-14.8ft	lb			*14,570	12,870						

5.70 m (18' 8") boom, 2.90 m (9' 6") arm equipped with 600 mm (24") triple grouser shoe and 3,600 kg counter weight

Load Point Height m (ft)		Lift-Point Radius								At Max. Reach	
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		Capacity	
											
7.5m	kg							*4,920	4,480	*4,330	4,200
24.6ft	lb							*10,850	9,880	*9,550	9,260
6.0m	kg							*4,830	4,470	*4,030	3,150
19.7ft	lb							*10,650	9,850	*8,880	6,940
4.5m	kg					*6,130	*6,130	*5,330	4,310	*3,960	2,650
14.8ft	lb					*13,510	*13,510	*11,750	9,500	*8,730	5,840
3.0m	kg					*7,880	6,210	*6,120	4,070	3,750	2,400
9.8ft	lb					*17,370	13,690	*13,490	8,970	8,270	5,290
1.5m	kg					*9,500	5,710	6,090	3,830	3,630	2,310
4.9ft	lb					*20,940	12,590	13,430	8,440	8,000	5,090
0.0m	kg			*4,930	*4,930	9,190	5,440	5,900	3,660	3,700	2,340
0.0ft	lb			*10,870	*10,870	20,260	11,990	13,010	8,070	8,160	5,160
-1.5m	kg	*5,620	*5,620	*9,410	*9,410	9,110	5,370	5,820	3,590	4,020	2,530
-4.9ft	lb	*12,390	*12,390	*20,750	*20,750	20,080	11,840	12,830	7,910	8,860	5,580
-3.0m	kg			*13,620	10,420	9,180	5,430	5,860	3,620	4,770	3,000
-9.8ft	lb			*30,030	22,970	20,240	11,970	12,920	7,980	10,520	6,610
-4.5m	kg			*10,720	*10,720	*7,730	5,640			*5,820	4,180
-14.8ft	lb			*23,630	*23,630	*17,040	12,430			*12,830	9,220











- 1 | Lifting capacity are based on ISO 10567.
2 | Lifting capacity of HX 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

HX220S MONO BOOM

5.70 m (18' 8") boom, 2.00 m (6' 7") arm equipped with 600 mm (24") triple grouser shoe and 3,600 kg counter weight

Load Point Height m (ft)		Lift-Point Radius								At Max. Reach	
		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity	
											
7.5m	kg									*6,130	*6,130
24.6ft	lb									*13,510	*13,510
6.0m	kg			*6,170	*6,170	*5,780	4,850			*5,810	4,360
19.7ft	lb			*13,600	*13,600	*12,740	10,690			*12,810	9,610
4.5m	kg			*7,370	7,320	*6,130	4,720			5,510	3,560
14.8ft	lb			*16,250	16,140	*13,510	10,410			12,150	7,850
3.0m	kg					*6,820	4,510	5,060	3,250	4,970	3,190
9.8ft	lb					*15,040	9,940	11,160	7,170	10,960	7,030
1.5m	kg					6,910	4,320	4,970	3,170	4,810	3,070
4.9ft	lb					15,230	9,520	10,960	6,990	10,600	6,770
0.0m	kg			*10,600	6,270	6,790	4,210			4,970	3,150
0.0ft	lb			*23,370	13,820	14,970	9,280			10,960	6,940
-1.5m	kg			*10,130	6,290	6,780	4,200			5,540	3,500
-4.9ft	lb			*22,330	13,870	14,950	9,260			12,210	7,720
-3.0m	kg	*11,600	*11,600	*8,810	6,430					*6,360	4,380
-9.8ft	lb	*25,570	*25,570	*19,420	14,180					*14,020	9,660

5.70 m (18' 8") boom, 2.40 m (7' 10") arm equipped with 600 mm (24") triple grouser shoe and 3,600 kg counter weight

Load Point Height m (ft)		Lift-Point Radius								At Max. Reach		
		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity		Reach
												m (ft)
7.5m	kg									*5,580	5,430	5.62
24.6ft	lb									*12,300	11,970	(18.4)
6.0m	kg					*5,340	4,900			*5,390	3,910	6.85
19.7ft	lb					*11,770	10,800			*11,880	8,620	(22.5)
4.5m	kg			*6,820	*6,820	*5,770	4,750	5,140	3,320	5,040	3,250	7.58
14.8ft	lb			*15,040	*15,040	*12,720	10,470	11,330	7,320	11,110	7,170	(24.9)
3.0m	kg			*8,560	6,860	*6,520	4,520	5,050	3,240	4,590	2,940	7.97
9.8ft	lb			*18,870	15,120	*14,370	9,960	11,130	7,140	10,120	6,480	(26.1)
1.5m	kg			*9,990	6,420	6,910	4,300	4,950	3,140	4,450	2,830	8.06
4.9ft	lb			*22,020	14,150	15,230	9,480	10,910	6,920	9,810	6,240	(26.4)
0.0m	kg			*10,530	6,220	6,750	4,170	4,870	3,080	4,570	2,890	7.85
0.0ft	lb			*23,210	13,710	14,880	9,190	10,740	6,790	10,080	6,370	(25.8)
-1.5m	kg	*9,270	*9,270	*10,280	6,200	6,710	4,130			5,030	3,170	7.34
-4.9ft	lb	*20,440	*20,440	*22,660	13,670	14,790	9,110			11,090	6,990	(24.1)
-3.0m	kg	*12,590	12,350	*9,230	6,310	*6,790	4,210			*6,060	3,850	6.44
-9.8ft	lb	*27,760	27,230	*20,350	13,910	*14,970	9,280			*13,360	8,490	(21.1)
-4.5m	kg			*6,620	6,600							
-14.8ft	lb			*14,590	14,550							

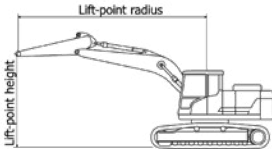
HX210S / HX220S

LIFTING CAPACITY



HX220S LONG REACH BOOM																			
8.5 m (27' 11") boom, 6.2 m (20' 4") arm equipped with 800 mm (32") triple grouser shoe, and 5,300 kg (11,690 lb) counterweight.																			
Load Point Height m (ft)	Lift-Point Radius														At Max. Reach				
	1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		10.5m (34.4ft)		12.0m (39.4ft)		13.5m (44.3ft)		
																			m (ft)
12.0m	kg																*970	*970	9.79
39.4ft	lb																*2,140	*2,140	(32.1)
10.5m	kg												*1,530	*1,530			*880	*880	11.17
34.4ft	lb												*3,370	*3,370			*1,940	*1,940	(36.6)
9.0m	kg												*2,000	*2,000	*1,090	*1,090	*830	*830	12.21
29.5ft	lb												*4,410	*4,410	*2,400	*2,400	*1,830	*1,830	(40.0)
7.5m	kg												*2,050	*2,050	*1,800	*1,800	*810	*810	12.99
24.6ft	lb												*4,520	*4,520	*3,970	*3,970	*1,790	*1,790	(42.6)
6.0m	kg												*2,170	*2,170	*2,110	1,940	*880	*880	13.55
19.7ft	lb												*4,780	*4,780	*4,650	4,280	*1,940	*1,940	(44.5)
4.5m	kg																*810	*810	13.94
14.8ft	lb																*1,790	*1,790	(45.7)
3.0m	kg					*5,420	*5,420	*4,030	*4,030	*3,300	*3,300	*2,850	*2,850	*2,560	2,260	*2,360	1,770	*1,770	14.00
9.8ft	lb					*11,950	*11,950	*8,880	*8,880	*7,280	*7,280	*6,280	*6,280	*5,640	4,980	*5,200	3,900	*3,900	(46.4)
1.5m	kg					*6,960	*6,960	*4,860	4,840	*3,810	3,550	*3,180	2,710	*2,780	2,120	*2,510	1,680	*1,960	14.20
4.9ft	lb					*15,340	*15,340	*10,710	10,670	*8,400	7,830	*7,010	5,970	*6,130	4,670	*5,530	3,700	*4,320	(46.6)
0.0m	kg																		14.08
0.0ft	lb																		(46.2)
-1.5m	kg	*2,530	*2,530	*3,460	*3,460	*6,060	6,020	*6,000	4,070	*4,600	3,030	*3,740	2,360	3,150	1,880	2,590	1,520	*1,670	13.81
-4.9ft	lb	*5,580	*5,580	*7,630	*7,630	*13,360	13,270	*13,230	8,970	*10,140	6,680	*8,250	5,200	6,940	4,140	5,710	3,350	*3,680	(45.3)
-3.0m	kg	*3,520	*3,520	*4,440	*4,440	*6,700	5,910	*6,220	3,920	*4,810	2,900	3,820	2,250	3,080	1,810	2,550	1,480		13.36
-9.8ft	lb	*7,760	*7,760	*9,790	*9,790	*14,770	13,030	*13,710	8,640	*10,600	6,390	8,420	4,960	6,790	3,990	5,620	3,260		(43.8)
-4.5m	kg	*4,540	*4,540	*5,560	*5,560	*7,810	5,920	*6,230	3,880	*4,860	2,840	3,770	2,210	3,040	1,780	2,540	1,470		12.71
-14.8ft	lb	*10,010	*10,010	*12,260	*12,260	*17,220	13,050	*13,730	8,550	*10,710	6,260	8,310	4,870	6,700	3,920	5,600	3,240		(41.7)
-6.0m	kg	*5,640	*5,640	*6,840	*6,840	*8,000	6,040	*6,020	3,920	*4,750	2,850	3,780	2,210	3,060	1,790				11.84
-19.7ft	lb	*12,430	*12,430	*15,080	*15,080	*17,640	13,320	*13,270	8,640	*10,470	6,280	8,330	4,870	6,750	3,950				(38.8)
-7.5m	kg	*6,860	*6,860	*8,360	*8,360	*7,280	6,240	*5,570	4,040	*4,430	2,930	*3,580	2,280	*2,850	1,880				10.68
-24.6ft	lb	*15,120	*15,120	*18,430	*18,430	*16,050	13,760	*12,280	8,910	*9,770	6,460	*7,890	5,030	*6,280	4,140				(35.0)
-9.0m	kg			*8,410	*8,410	*6,130	*6,130	*4,760	4,240	*3,760	3,100	*2,880	2,450						9.13
-29.5ft	lb			*18,540	*18,540	*13,510	*13,510	*10,490	9,350	*8,290	6,830	*6,350	5,400						(30.0)

1. Lifting capacity are based on ISO 10567.
2. Lifting capacity of the HX A 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.



HX210S / HX220S

STANDARD / OPTION

ENGINE	STD	OPT
Hyundai 6BTAA-5.9 (HM5.9)	●	
HYDRAULIC SYSTEM		
3-power mode, 2-work mode, user mode	●	
Variable power control	●	
Engine auto idle	●	
CAB & INTERIOR		
ISO STANDARD CABIN		
Rise-up type windshield wiper	●	
Radio / USB player		●
12 volt power outlet (24V DC to 12V DC converter)	●	
Electric horn	●	
All-weather steel cab with 360° visibility	●	
Sliding fold-in front window	●	
Sliding side window(LH)	●	
Lockable door	●	
Storage compartment	●	
Sun visor	●	
Door and cab locks, one key	●	
Mechanical suspension seat	●	
Pilot-operated slidable joystick	●	
Cabin lights		●
Cabin roof-steel cover	●	
AUTOMATIC CLIMATE CONTROL		
Air conditioner & heater	●	
Defroster	●	
Starting aid (air grid heater) for cold weather	●	
CENTRALIZED MONITORING		
Engine speed or trip meter / Accel.	●	
Engine coolant temperature gauge	●	
Max power	●	
Low speed / High speed	●	
Auto idle	●	
Air cleaner clogging	●	
Indicators	●	
Fuel level gauge	●	
Hyd. oil temperature gauge	●	
Fuel warmer		●
Warnings	●	
Communication error	●	
Low battery	●	
Clock	●	
CABIN FOPS (ISO 10262) LEVEL 2		
FOPS (Falling Object Protective Structure)-ISO 10262 Level 2	Front & Tops guard	●

SAFETY	STD	OPT
Battery master switch	●	
Two front working lights (1 boom mounted, 1 front frame mounted)	●	
Travel alarm		●
Beacon lamp		●
Automatic swing brake	●	
Boom holding system	●	
Arm holding system	●	
Two outside rearview mirror	●	
Wire net guard		●
ATTACHMENT		
BOOMS		
5.70m, 18' 8" Mono	●	
5.70m, 18' 8" Heavy Duty		●
8.50m, 27' 11" Long Reach		●
ARMS		
2.00m, 6' 7"		●
2.40m, 7' 10"		●
2.90m, 9' 6"	●	
2.90m, 9' 6" Heavy Duty		●
6.20m, 20' 4"		●
OTHERS		
Pre-Cleaner		●
Removable clean-out dust net for cooler	●	
Removable reservoir tank	●	
Fuel pre-filter	●	
Fuel warmer		●
Self-diagnostics system	●	
Hi MATE (Remote Management System)		●
Batteries (2 x 12V x 100 AH)	●	
Fuel filler pump (35 L/min)		●
Single-acting piping kit (breaker, etc.)		●
Accumulator for lowering work equipment	●	
Tool kit		●
COUNTERWEIGHT		
3.6 ton CWT	●	
4.2 ton CWT		●
5.3 ton CWT		●
UNDERCARRIAGE		
Lower frame under cover (additional)		●
Lower frame under cover (normal)	●	
TRACK SHOES		
Triple grousers shoes (600mm, 24")	●	
Triple grousers shoe (700mm, 28")		●
Triple grousers shoe (800mm, 32")		●
Track rail guard	●	

* 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.

