# SPECIFICATIONS HX520L

**Net Power** SAE J1349 / 424 HP (316 kW) at 1,900 rpm Bucket Range 1.37 - 3.2 m³ (1.8 - 4.19 yd³) Standard Bucket 2.20 m³ (2.88 yd³) Operating Weight 53,680 kg / 118,340 lb

Tier 4 Final Engine

ENGINE			
Maker / Model		Scania DC13 084A	
Туре		4-cycle air-cooled, charge air-cooled, diesel engine	
Rated flywheel SAE	J1995 (gross)	444 HP (331 kW) at 1,900 rpm	
horsepower	J1349 (net)	424 HP (316 kW) at 1,900 rpm	
Max. torque		232 kgf·m (1,678 lbf·ft) at 1250 rpm	
Bore × stroke		130 × 160 mm (5.12" × 6.3")	
Piston displacement		12,700 cc (775 in³)	
Batteries		2 x 12 V x 200 Ah	
Starting motor		24 V - 6 kW	
Alternator		24 V - 100 Amp	

#### HYDRAULIC SYSTEM

#### MAIN PUMP

Туре	Variable displacement tandem axis piston pumps	
Max. flow	2 × 380.0 l/min (100.4 gpm)	
Sub-pump for pilot circuit (Gear Pump)	28 l/min (7.4 gpm)	

#### CROSS-SENSING AND FUEL-SAVING PUMP SYSTEM

#### **HYDRAULIC MOTORS**

Travel	Two-speed axial pistons motor with brake motor with automatic brake	
Swing	Axial piston motor with automatic brake	

#### RELIEF VALVE SETTING

RELEI VALVE SETTING		
Implement circuits	330 kgf/cm² (4,690 psi)	
Travel	330 kgf/cm² (4,690 psi)	
Power boost (boom, arm, bucket)	360 kgf/cm² (5,120 psi)	
Swing circuit	285 kgf/cm <sup>2</sup> (4,050 psi)	
Pilot circuit	40 kgf/cm² (569 psi)	
Service valve	Installed	

#### HYDRAULIC CYLINDERS

N. C. P. I	Boom: 170 x 1,570 mm (6.7 × 61.8")
No. of cylinder bore X stroke	Arm: 190 x 1,820 mm (7.5 × 71.7")
DOTE A SHOKE	Bucket: 170 x 1,370 mm (6.7 × 53.9")

DRIVES & BRAKES	
Drive method Fully hydrostatic type	
Drive motor Axial piston motor, in-shoe design	
Reduction system Planetary reduction gear	
Max. drawbar pull 34,100 kgf (75,180 lbf)	
Max. travel speed (high / low)	5.3 km/hr (3.29 mph) / 3.3 km/hr (2.05 mph)
Gradeability	35° (70%)
Parking brake Multi wet disc	

#### **CONTRO**

Pilot pressure operated joysticks and pedals provide very-low-effort operation.

Pilot control	Two joysticks with one safety lever (LH) Swing and arm (RH) Boom and bucket
Traveling and steering	Two levers with pedals
Engine throttle	Electric, dial type



#### **OPERATING WEIGHT (APPROXIMATE)**

Operating weight, including 7,060 mm (23' 2") boom, 3,380 mm (11' 1") arm, SAE heaped 2.20 m³ (2.88 yd³) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, 10,700 kg (23,590 lb) counterweight and all standard equipment.

#### OPERATING WEIGHT

Shoes	Operating weight		Ground pressure	
Туре	Width mm (in)		kg (lb)	kgf/cm² (psi)
Triple	700 (28")	HX520L	53,420 (117,770)	0.80 (11.38)
grouser	800 (32")	HX520L	53,680 (118,340)	0.75 (10.67)

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	8.6 rpm	

SERVICE REFILL CAPACITIES		
Re-filling	liters	US gal
Fuel tank	610	161
Engine coolant	50	13.2
Engine oil	38	10
Swing device	7	1.8
Final drive (each)	12	3.2
Hydraulic system (including tank)	480	127
Hydraulic tank	262	74
DEF/AdBlue® tank	69	18.2

#### 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	
No. of shoes on each side	53 EA	
No. of carrier rollers on each side	3 EA	
No. of track rollers on each side	9 EA	
No. of rail guards on each side	2 EA	

### SPECIFICATIONS **HX520**L

Tier 4 Final Engine

#### HX520L DIMENSIONS

Unit: mm (ft·in)

6.55 m (21' 6"), 7.06 m (23' 2"), 9.0 m (29' 6") boom and 2.4 m (7' 10"), 2.9 m (9' 6"), 3.38 m (11' 1"), 4.0 m (13' 1"), 6.0 m (19' 8") arm

А	Tumbler distance	4,470 (14' 8")	
В	Overall length of craw	ler	5,460 (17' 11")
С	Ground clearance of counterweight		1,445 (4' 9")
D	Tailswing radius		3,940 (12' 11")
D'	r' Rear-end length		3,885 (12' 9")
Е	Overall width of upper structure		2,980 (9' 9")
F	Overall height of cab		3,340 (10' 11")
G	Min. ground clearance		770 (2' 6")
	Track gauge	Extended	2,940 (9' 8")
Н		Retracted	2,380 (7' 10")
1	Overall height of guardrail		3,595 (11' 8")

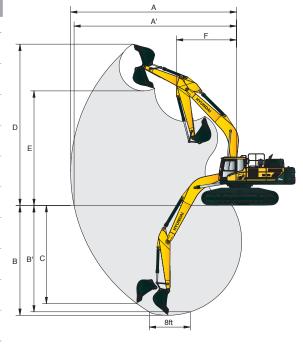
K RYUNDAI &	D(U)	HYUNDAI G
	A B	H H

	Boom length	6,550 (21' 6")	7, (23	9,000 (29' 6")			
	Arm length	2,400 2,900 (7' 10") (9' 6")	2,400 2,900 (7' 10") (9' 6")	,	4,000 13' 8")	6,000 (19' 8")	
J	Overall length	12,000 11,870 (39' 4") (38' 11")	12,510 12,380 (41' 1") (40' 7")	,	12,250 40' 2")	14,200 (46' 7")	
K	Overall height of boom	4,190 4,080 (13' 9") (13' 5")	4,070 3,920 (13' 4") (12' 10")		4,090 13' 5")	3,960 (13' 0")	
L	Track shoe width	600 (24")	700 (28")	750 (30")		800 32")	
N 4	Overall Extended	3,540 (11' 7")	3,640 (11' 11")	3,690 (12' 1")		3,740 (12' 3")	
M	width Retracted	2,980 (9' 10")	3,080 (10' 1")	,		,180 0' 5")	

#### HX520L WORKING RANGE

Unit : mm (ft·in)

	Boom length		550 6")		9,000 (29' 6")			
	Arm length	2,400 (7' 10")	2,900 (9' 6")	2,400 (7' 10")	2,900 (9' 6")	3,380 (11' 1")	4,000 (13' 1")	6,000 (19' 8")
А	Max. digging reach	10,690 (35' 1")	11,130 (36' 6")	11,200 (36' 9")	11,620 (38' 1")	12,040 (39' 6")	12,600 (41' 4")	16,180 (53' 1")
A'	Max. digging reach on ground	10,430 (34' 3")	10,870 (35' 8')	10,950 (35' 11")	11,380 (37' 4")	11,810 (38' 9")	12,380 (40' 7")	16,010 (52' 6")
В	Max. digging depth	6,240 (20' 6")	6,740 (22' 1")	6,630 (21' 9")	7,130 (23' 5")	7,610 (25' 0")	8,230 (27' 0")	11,870 (38' 11")
B'	Max. digging depth (8' level)	6,060 (19' 11")	6,580 (21' 7")	6,460 (21' 2")	6,980 (22' 11")	7,470 (24' 6")	8,110 (26' 7")	11,770 (38' 7")
С	Max. vertical wall digging depth	4,370 (14' 4")	5,420 (17' 9")	4,650 (15' 3")	5,660 (18' 7")	5,770 (18' 11")	6,320 (20' 9")	8,360 (27' 5")
D	Max. digging height	10,390 (34' 1")	10,660 (35' 0")	10,750 (35' 3")	10,980 (36' 0")	11,060 (36' 3")	11,280 (37' 0")	12,590 (41' 4")
Е	Max. dumping height	7,040 (23' 1")	7,210 (23' 8")	7,410 (24' 4")	7,540 (24' 9")	7,690 (25' 3")	7,910 (25' 11")	9,410 (30' 10")
F	Min. swing radius	4,870 (16' 0")	4,540 (14' 11")	5,160 (16' 11")	4,890 (16' 1")	4,850 (15' 11")	4,710 (15' 5")	6,140 (20' 2")
	CCINC FORCE							

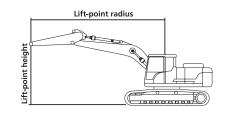


DIGGING	5 FORC	Е									
Boom	Length mm (ft·in)		6,550 (	21' 6")		7,060 (23' 2")					
BOOM	Weight	kg (lb)	4,340	(9,570)		4,370 (9,630)					
Arm	Length	mm (ft·in)	2,400 (7' 10")	2,900 (9' 6")	2,400 (7' 10")	2,900 (9' 6")	3,380 (11' 1")	4,000 (13' 1")	6,000 (19' 8")		
AIIII	Weight	kg (lb)	2,430 (5,360)	2,630 (5,800)	2,430 (5,360)	2,630 (5,800)	2,670 (5,890)	2,760 (6,080)	3,290 (7,250)		
		kN	241.2 [263.2]	241.2 [263.2]	241.2 [263.2]	241.2 [263.2]	241.2 [263.2]	241.2 [263.2]	184.4		
	SAE	kgf	24,600 [26,840]	24,600 [26,840]	24,600 [26,840]	24,600 [26,840]	24,600 [26,840]	24,600 [26,840]	18,800		
Bucket		lbf	54,230 [59,170]	54,230 [59,170]	54,230 [59,170]	54,230 [59,170]	54,230 [59,170]	54,230 [59,170]	41,450		
digging force		kN	280.5 [306.0]	280.5 [306.0]	280.5 [306.0]	280.5 [306.0]	280.5 [306.0]	280.5 [306.0]	213.8	[Power	
	ISO	kgf	28,600 [31,200]	28,600 [31,200]	28,600 [31,200]	28,600 [31,200]	28,600 [31,200]	28,600 [31,200]	21,800	Boost]	
		lbf	63,050 [68,780]	63,050 [68,780]	63,050 [68,780]	63,050 [68,780]	63,050 [68,780]	63,050 [68,780]	48,060		
		kN	278.5 [303.8]	225.6 [246.1]	278.5 [303.8]	225.6 [246.1]	192.2 [209.7]	171.6 [187.2]	103.0		
	SAE	kgf	28,400 [30,980]	23,000 [25,090]	28,400 [30,980]	23,000 [25,090]	19,600 [21,380]	17,500 [19,090]	10,500		
Arm		lbf	62,610 [68,300]	50,710 [55,310]	62,610 [68,300]	50,710 [55,310]	43,210 [47,130]	38,580 [42,090]	23,150		
crowd force		kN	291.3 [317.7]	235.4 [256.7]	291.3 [317.7]	235.4 [256.7]	200.1 [218.2]	177.5 [193.7]	105.9		
	ISO	kgf	29,700 [32,400]	24,000 [26,180]	29,700 [32,400]	24,000 [26,180]	20,400 [22,250]	18,100 [19,750]	10,800		
		lbf	65,480 [71,430]	52,910 [57,720]	65,480 [71,430]	52,910 [57,720]	44,970 [49,050]	39,900 [43,540]	23,810		

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

### **SPECIFICATIONS**

Tier 4 Final Engine



### **Lifting Capacity**

Boom: 7.06 m (23' 2') Arm: 3.38 m (11′ 1″)

Capacities based on North American Standard Configuration in accordance with ISO condition 2 standard.

Rating over front

Bucket: 2.20 m³ (2.88 yd³) SAE heaped

Shoe 80	00 mr	n (32") trip	ole grouser	, CWT 10,	700 kg (23	,590 lb)					F F	Rating over	side or 36	0 degree
		Lift-point radius									At max. reach			
Lift-point height m (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)		(24.6 ft)	9.0 m (29.5 ft)		Capacity		Reach	
		P		P				P		P		P		m (ft)
7.5 m	kg							*12,320	*12,320			*8,520	*8,520	8.69
24.6 ft	lb							*27,160	*27,160			*18,790	*18,790	(28.5)
6.0 m	kg							*13,110	12,850	*10,380	9,610	*8,440	*8,440	9.43
19.7 ft	lb							*28,900	28,330	*22,890	21,180	*18,610	*18,610	(31.0)
4.5 m	kg			*22,420	*22,420	*16,970	*16,970	*14,180	12,420	*12,540	9,410	*8,610	8,090	9.90
14.8 ft	lb			*49,440	*49,440	*37,410	*37,410	*31,260	27,390	*27,640	20,750	*18,980	17,820	(32.5)
3.0 m	kg			*24,650	*24,650	*19,160	16,450	*15,350	11,950	*13,110	9,160	*9,020	7,670	10.11
9.8 ft	lb			*54,350	*54,350	*42,230	36,260	*33,830	26,340	*28,890	20,190	*19,880	16,920	(33.2)
1.5 m	kg			*18,980	*18,980	*20,690	15,740	*16,260	11,530	*13,550	8,930	*9,720	7,560	10.10
4.9 ft	lb			*41,850	*41,850	*45,610	34,700	*35,850	25,420	*29,880	19,680	*21,420	16,660	(33.1)
Ground	kg			*22,300	*22,300	*21,180	15,330	*16,650	11,250	13,450	8,760	*10,100	7,730	9.86
Line	lb			*49,160	*49,160	*46,680	33,800	*36,700	24,800	29,660	19,310	*22,280	17,040	(32.4)
-1.5 m	kg	*16,590	*16,590	*25,980	23,510	*20,580	15,190	*16,290	11,120	*13,070	8,700	*10,820	8,250	9.38
-4.9 ft	lb	*36,590	*36,590	*57,280	51,820	*45,380	33,480	*35,910	24,510	*28,800	19,180	*23,860	18,190	(30.8)
-3.0 m	kg	*24,940	*24,940	*23,920	23,720	*18,840	15,250	*14,890	11,160			*12,160	9,330	8.60
-9.8 ft	lb	*54,980	*54,980	*52,730	52,290	*41,540	33,620	*32,820	24,600			*26,820	20,570	(28.2)
-4.5 m	kg	*23,780	*23,780	*19,490	*19,490	*15,500	*15,500					*11,590	11,550	7.45
-14.8 ft	lb	*52,430	*52,430	*42,960	*42,960	*34,180	*34,180					*25,550	25,470	(24.4)

- Lifting capacities are based on ISO 10567.
   Lifting capacity of the 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. ( $\star$ ) indicates load limited by hydraulic capacity.



## SPECIFICATIONS **HX520**L

Tier 4 Final Engine

Scania DC13 084A engine  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  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray  Transparent cabin roof-cover
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  STD OP  ISO standard cabin  Rise-up type windshield wiper  Radio / USB player  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
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  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
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  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Pump flow control  Attachment mode flow control  Engine auto idle  Engine auto shutdown control  CAB & INTERIOR  STD OP  ISO standard cabin  Rise-up type windshield wiper  Radio / USB player  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Attachment mode flow control  Engine auto idle  Engine auto shutdown control  CAB & INTERIOR  STD OP  ISO standard cabin  Rise-up type windshield wiper  Radio / USB player  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Engine auto idle Engine auto shutdown control  CAB & INTERIOR  ISO standard cabin Rise-up type windshield wiper Radio / USB player Bluetooth / hands-free mobile phone system with USB Miracast 12-volt power outlet (24 V DC to 12 V DC converter) Electric horn All-weather steel cab with 360° visibility Safety glass windows Sliding fold-in front window Sliding side window (LH) Lockable door Hot and cool box Storage compartment and ashtray
Engine auto shutdown control  CAB & INTERIOR  ISO standard cabin  Rise-up type windshield wiper  Radio / USB player  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
CAB & INTERIOR  ISO standard cabin  Rise-up type windshield wiper  Radio / USB player  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
ISO standard cabin Rise-up type windshield wiper Radio / USB player Bluetooth / hands-free mobile phone system with USB Miracast 12-volt power outlet (24 V DC to 12 V DC converter) Electric horn All-weather steel cab with 360° visibility Safety glass windows Sliding fold-in front window Sliding side window (LH) Lockable door Hot and cool box Storage compartment and ashtray
Rise-up type windshield wiper Radio / USB player  Bluetooth / hands-free mobile phone system with USB Miracast 12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn All-weather steel cab with 360° visibility  Safety glass windows Sliding fold-in front window Sliding side window (LH) Lockable door Hot and cool box Storage compartment and ashtray
Radio / USB player  Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Bluetooth / hands-free mobile phone system with USB  Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Miracast  12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
12-volt power outlet (24 V DC to 12 V DC converter)  Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Electric horn  All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
All-weather steel cab with 360° visibility  Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Safety glass windows  Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray
Sliding fold-in front window  Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray  •
Sliding side window (LH)  Lockable door  Hot and cool box  Storage compartment and ashtray  •
Lockable door  Hot and cool box  Storage compartment and ashtray  •
Hot and cool box  Storage compartment and ashtray  •
Storage compartment and ashtray •
Transparent cabin root-cover
Sun visor •
Door and cab locks, one key
Mechanical suspension seat with heater  Pilot-operated adjustable joyetick
Thot-operated adjustable joystick
Console box fleight adjust system
Cabin lights  Cabin front window rain guard  •
Cabin nonf-steel cover
Automatic climate control
Air conditioner and heater
Defroster •
Starting aid (air grid heater) for cold weather
Centralized monitoring
8" LCD display
Engine speed or trip meter / accel.
Engine coolant temperature gauge
Max. power •
Low speed / high speed •
Auto idle •
Overload •
Check engine •
Air cleaner clogging •
Indicators •
ECO gauges •
Fuel level gauge •
Hydraulic oil temperature gauge •
Fuel warmer •
Warnings •
Communication error •
Low battery •
Clock

CAB & INTERIOR	STD	ОРТ
Seat		
Adjustable air suspension seat with heater	•	
Cabin FOPS/FOG		
FOG ISO 10262 Level 2 Front and top guard		•
(FOPS ISO 3449 Level 2) Top guard		•
Cabin ROPS		
ROPS ISO 12117-2	•	
SAFETY	STD	OPT
Battery master switch	•	
Rearview camera	•	
AAVM (All-Around View Monitoring)		•
Six front working lights (4 boom mounted, 2 front frame mounted)	•	
Dual boom 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 Three outside rearview mirrors		•
OTHER	STD	OPT
Booms		
6.55 m, 21' 6"		•
7.06 m, 23' 2'	•	
9.00 m, 29' 6"		•
Arms		_
2.4 m, 7' 10"		•
2.9 m, 9' 6" 3.38 m, 11' 1"	•	
4.0 m, 13' 1"	-	•
6.0 m, 19' 8"		•
Removable clean-out dust net for cooler	•	
Removable reservoir tank	•	
Fuel pre-filter with fuel warmer	•	
Rain cap	•	
Pre-cleaner		•
Self-diagnostics system	•	
Hi-mate Remote Management System  Mobile	•	
Satellite		•
Batteries (2 x 12V x 200 Ah)	•	
Fuel-filler pump (50 l/min / 13 gpm)		•
Single-acting piping kit (breaker, etc.)		•
Double-acting piping kit (clamshell, etc.) Rotating piping kit	-	•
Quick coupler piping		•
Quick coupler  Quick coupler		•
Boom float control		•
Pilot accumulator	•	
Pattern-change valve (SAE and ISO)	•	
		•
Tool kit		
UNDERCARRIAGE	STD	OPT
UNDERCARRIAGE	STD	OPT •
	STD	OPT •
UNDERCARRIAGE Lower frame under cover (additional)		• OPT
UNDERCARRIAGE  Lower frame under cover (additional)  Lower frame under cover (normal)		OPT •
UNDERCARRIAGE  Lower frame under cover (additional)  Lower frame under cover (normal)  Track shoes		• • • • • • • • • • • • • • • • • • •
UNDERCARRIAGE Lower frame under cover (additional) Lower frame under cover (normal) Track shoes Triple grouser shoes (700 mm, 28")	•	OPT •

NOTE: Standard and optional equipment may vary. Materials and specifications are subject to change without advance notice. Contact your Hyundai dealer for more information.

## A HYUNDAI CONSTRUCTION EQUIPMENT

www.hceamericas.com 6100 Atlantic Blvd., Norcross, GA 30071 TEL (678) 823 7777 FAX (678) 823 7778

PLEASE CONT.	AC
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