

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

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PLEASE CONTACT



**MOVING YOU FURTHER** 



HX260AL

## THE BEST PRODUCTIVITY **AND FUEL EFFICIENCY**

**AND BEST** 

• EU STAGE V Engine NEW

• Eco Report NEW

• EPFC System NEW

• Lifting Mode **NEW** 

Fuel Rate Information

Eco Gauge

Automatic Engine Shut Down

#### **ULTIMATE DURABILITY**

Side Protector Option

• ROPS / FOG Cabin

• Reinforced Durability of Upper and Lower Structure and Attachments

Durable Cooling Module

### **EASY CONTROL AND COMFORTABLE OPERATION**

Key On Initial Work Mode NEW

Visibility and Handle Improvement NEW

• One Pedal Travel Straight Option

 Proportional Auxiliary Hydraulic System Option (RCV Switch & Pedal control selection)

• Fine(Cushion/Free) Swing Control Option

• Intelligent & Wide Cluster

Jog Dial Module

OME(Owner Menu Editing)

Combination Speed





## ENVIRONMENTALLY FRIENDLY FUEL EFFICIENCY

#### Eco Report NEW

It reports the excavator's inefficient operation status and help improving operator's working habit.

#### ECO Report



#### **Fuel Rate Information**

Fuel information is displayed as average rate and latest fuel consumed for guiding to economy operating.



#### **Eco Gauge**

**HYUNDA** 

Gauge level changes in accordance with engine working load and color indicates fuel saving-operation status.



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

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







#### **EU STAGE V CERTIFIED ENGINE**

Cummins B6.7 engine is satisfying the most strict environmental emission regulation in the world. (Reduction in PM 60%)

#### **EU STAGE V Engine NEW**

Now in its fourth decade of continuous improvement, the B6.7 for 2019 features an EGR-free design that delivers 5 percent more power and 31 percent more peak torque than the current model. Increased fuel economy and longer maintenance intervals contribute to a reduced cost of operation.





#### **EPFC System(Electric Positive Flow Control) NEW**

The advanced hydraulic system and controls based on electric positive flow control system achieve the lowest fuel consumption and improved fine control. Pump power is precisely variable controlled through recognition of lever manipulation amount and specific complex operations.



#### Lifting Mode **NEW**

This work mode improves fine operability and lift capability through RPM reduction, power boost activation and pump flow control.



We make the best performance in rough working conditions without any unsureness with trustworthy HX260AL.



HX A Series is equipment with eco-friendly, high-performance engines that meet the EU Stage V emission requirement. Become a true leader on the ground with HX A Series.

#### **ROPS / FOG Cabin**

The cabin structure of Hyundai HX A Series is using integrally welded low-stress, high strength steel to meet ROPS and FOG certification.

- ROPS : Roll-Over Protective Structures ISO12117-2
- FOG: Falling Object Guard, ISO10262 Level2



## Reinforced Durability of Upper and Lower Structure and Attachments

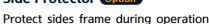
The upper and lower structure and attachments of HX A Series have higher durability than demanded on the site, as proven through numerous tests including road tests and virtual simulation. The wear resistance of the bucket has been improved by use of new material.



#### **Durable Cooling Module**

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

#### **Side Protector Option**







in narrow area



The shape of the camera and Lamp guard may be changed to improve the performance of the equipment.



#### Intelligent & Wide Cluster

The 8" capacitive-type display(like smartphone display) of HX A Series is delivering excellent legibility. The centralized switches on the display allow convenience of checking the urea level and temperature outside the cabin.

#### One Pedal Travel Straight Option

One Pedal straight Travel is available for customers' convenience when long distance traveling or combination of attachment work with traveling is necessary.



## 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. And this function can be switched with pedal valve in cluster setting menu.

#### Jog Dial Module

The integrated jog dial module applies to the accelerator, remote air conditioner controller and operation of the cluster, allowing convenient operation. In the event of failure of the jog dial module, the emergency

module, the emergency mode is activated on the cluster to ensure fail-safe function.



## Key On initial Work Mode

Operator can maintain previously set about attachment mode when starting.



#### Visibility and Handle Improvement NEW

Visibility through cabin door is improved and handle design on the cabin door is also improved and offers better convenient while operator get on and off the cabin.



#### OME(Owner Menu Editing)

The Owner of machine can restrict operators access the set of functions. In the menu. Owner can set the list of the function to lock or unlock it. It is necessary to input the password to access the set of function.





#### **Combination Speed**

Operator can set load sensitivity level, boom priority level against arm and swing. Load sensitivity is controlled by 5 levels of initial flow rate for boom-up and arm in operation according to attachment weight. Boom priority against arm and swing can be set 10 levels of boom priority against arm and swing.





#### Fine (Cushion/Free) Swing Control Option

This option enables smooth movement at the start and stop of swing operation(Cushion Swing). In addition, it reduces the shaking of the weight when lifting operation(Free Swing).

HX260AL with advanced technology ensures our safety on a construction site.

HX A 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 A Series reflects customers' needs in the field gleaned by thorough monitoring.

#### AAVM(Advanced Around View Monitoring) Camera System Option

HX A 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 nine 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).





\* The shape of the camera and Lamp guard may be changed to improve the performance of the equipment.

#### Auto Safety Lock NEW

It prevents unintended operation. If operator unlock safety lever when RCV lever is pressed, excavator is not controlled by RCV lever.



#### **Seatbelt Warning Alarm**

If the seatbelt is not buckled when the ignition key is turned, an alarm is triggered in intervals along with a continuous visual alert. This emphasises our priority for operator safety.

#### **Electronic Swing Parking System NEW**

An electronic valve and control system is applied to improve safety and utilization. The opening and closing time of the swing brake valve is controlled according to the sensing and control system.





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

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

# We are all connected Cummins Operator Dealer HCE





#### 2x Longer Lasting Fuel Filter (1,000hr)

The service interval of engine-oil and fuel filters has been increased from 500 hours to 1,000 hours, only the interval of engine-oil is from 500 hours to 800 hours.

Regular ash cleaning for DPF is not necessary, only needed as indicated by fault-indicator lamp.



#### Urea Tank Cover Upgrade

Urea Tank Cover with full open type help operator fill urea into the tank directly and more conveniently.



#### Mobile Fleet App.

The new Mobile App is optimized to fleet management. It provides productivity, health insights based on telematics technology and enables fleet owner just focus on most wanted equipment in view of economical usage, utilization, fault codes and maintenance.

The new Mobile App sorts equipment in order of eco-index, utilization-index and fault code level automatically so that urgent equipment pops up automatically.





Engine connected diagnostics is a kind of cooperated remote diagnostics service between Cummins cloud and Hi-MATE cloud. It enables you get engine diagnostics report by cloud based fault code analysis in real-time and prepare parts, tools necessary in advance. It will help increase first visit fix rates.

## **SPECIFICATIONS**

ENGINE	
Item	Specification
Maker / Model	CUMMINS / B6.7
Туре	4 cylinder, watercooled, 4-cycle, turbocharged charge aircooled, direct injection, electronic controlled diesel engine
Gross Power	173kW (232hp) at 2,000rpm
Net Power	169kW (227hp) at 2,000rpm
Max. Power	173kW (232hp) at 2,000rpm
Peak Torque	949 N·m (700 lb·ft) at 1,500 rpm
Displacement	6.7 Q (408 cu in)

HYDRAULIC SYSTEM	
MAIN PUMP	
Туре	Variable Displacement Tandem Axis Piston Pumps
Max. Flow	2 × 221 ℓ /min
Sub-Pump For Pilot Circuit	Gear Pump
Cross-sensing and fuel saving pu	ump system.

**HYDRAULIC MOTORS** 

Travel	Two speed axial pistons motor with brake valve and parking brake  Axial piston motor with automatic brake		
Swing			
RELIEF VALVE SETTING			
Implement Circuits	350 kgf/cm <sup>2</sup> (4,980 psi)		
Travel	350 kgf/cm <sup>2</sup> (4,980 psi)		
Power Boost (Boom, Arm, Bucket)	380 kgf/cm <sup>2</sup> (5,400 psi)		
Swing Circuit	300 kgf/cm <sup>2</sup> (4,267 psi)		
Pilot Circuit	40 kgf/cm <sup>2</sup> (570psi)		
Service Valve	Installed		
HYDRAULIC CYLINDERS			
Boom cylinder	Ø135×1,395 mm		
Arm cylinder	Ø145×1,620 mm		
Arm cylinder (2-piece boom)	Ø145×1,620 mm		
Adjust cylinder (2-piece boom)	Ø160×1,230 mm		
Bucket cylinder	Ø130×1,185 mm		
* Hyundai Bio Hydraulic Oil (HBH	IO) available.		

DRIVES & BRAKES	
Drive Method	Fully Hydrostatic Type
Drive Motor	Axial Piston Motor, In-Shoe Design
Reduction System	Planetary Reduction Gear
Max. Drawbar Pull	22,190 kgf (48,930 lbf)
Max. Travel Speed (High / Low)	5.6 km/hr (3.5 mph) / 3.3 km/hr (2.0 mph)
Gradeability	35° (70%)
Parking Brake	Multi Wet Disc

co	NIT	$\mathbf{D}$
CU	МІ	KUI

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

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	11,2 rpm

CAPACITIES			
	liter	US gal	UK gal
Fuel Tank	450	119	99
Engine Coolant	40	10.6	8.8
Engine Oil	23.1	6.1	5.1
Swing Device	6.2	1.64	1.36
Final Drive (Each)	4.5	1.2	1
Hydraulic System (Including Tank)	275	72.6	60.5
Hydraulic Tank	155	40.1	34.1
DEF/AdBlue®	27	7.1	5.9

#### 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 Bo	
No. of Shoes on Each Side	51 EA
No. of Carrier Roller on Each Side	2 EA
No. of Track Roller on Each Side	9 EA
No. of Rail Guard on Each Side	2 EA

#### OPERATING WEIGHT (APPROXIMATE)

Operating weight, including 5.85m (19' 2") boom, 3.05m (10' 0")arm, SAE heaped 1.08 m3 (1.40 yd3) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, and all standard equipments.

OPERAT	ING WEIG	НТ		
Shoes		Operating Weight	Ground Pressure	
Type Width mm (in)		kg (lb) kgf/cm² (		
Triple Grouser	600 (24")	27,000 (59,520)	0.55 (7.81)	
	700 (28")	27,310 (60,210)	0.48 (6.77)	
	800 (32")	27,600 (60,850)	0.42 (5.99)	
	900 (36")	27,910 (61,530)	0.38 (5.39)	

#### AIR CONDITIONING SYSTEM

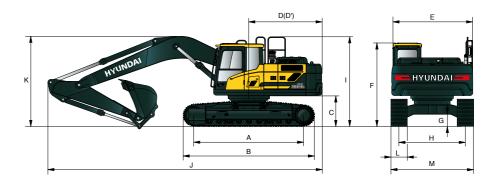
The air condition system for the machine contains the fluorinated greenhouse gas with global warming potential of R134a. (Global Warming Potential: 1,430)

The system hold 0.80kg refrigerant consisting of a CO<sub>2</sub> of 1.14 metric tonnes. For more information, Please refer to the manual.

## **DIMENSIONS & WORKING RANGE**

#### HX260A L / HX260A NL MONO BOOM DIMENSIONS

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



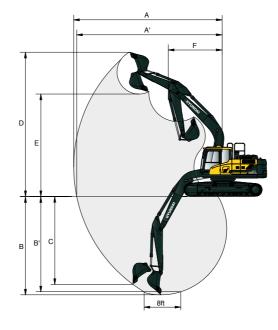
Unit: mm (ft · in

Α	Tumbler Distance	3,830 (12' 7")	
В	Overall Length o	f Crawler	4,640 (15' 3")
C	Ground Clearance	of Counter weight	1,110 (3' 8")
D	Tail Swing Radius	•	3,085 (10' 1")
D'	Rear-End Length		2,990 (9' 10")
Ε	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	Total Carres	HX260A L	2,580 (8' 6")
	HX260A NL	2,380 (7' 10")	
I	Overall Height of Guardrail		3,260 (10' 8")

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

	Boom Len	ngth	5,85 (19' 2")			
	Arm Leng	ith	3.05 (10' 0")	2.1 (6' 11")	2.5 (8' 2")	3.6 (11' 10")
J	Overall Length		10,040 (32' 11")	10,170 (33' 4")	10,120 (33' 2")	10,030 (32' 11")
K	Overall Height of Boom		3,220 (10' 7")	3,530 (11' 7")	3,590 (11' 9")	3,590 (11' 9")
	L Track Shoe Width		TRIPLE GROUSER			
L			600 (1' 12")	700 (2' 4")	800 (2' 7")	900 (2' 11")
	Overall	HX260A L	3,180 (10' 5")	3,280 (10' 9")	3,380 (11' 1")	3,480 (11' 5")
М	<sup>1</sup> Width	HX260A NL	2,980 (9' 9")	3,080 (10' 1")	3,180 (10' 5")	

#### HX260A L / HX260A NL MONO BOOM WORKING RANGE

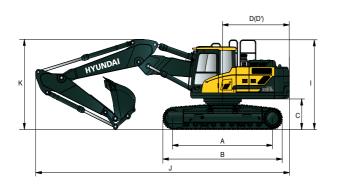


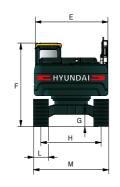
				Unit: mm (ft·in)
Boom Length				
Arm Length	3.05	2.1	2.5	3.6
	(10' 0")	(6' 11")	(8' 2")	(11' 10")
Max. Digging Reach	10,360	9,550	9,870	10,870
	(34' 0")	(31' 4")	(32' 5")	(35' 8")
Max. Digging Reach on Ground	10,190	9,360	9,680	10,700
	(33' 5")	(30' 9")	(31' 9")	(35' 1")
Max. Digging Depth	7,000	6,050	6,450	7,550
	(23' 0")	(19' 10")	(21' 2")	(24' 9")
Max. Digging Depth	6,830	5,840	6,260	7,400
(8' Level)	(22' 5")	(19' 2")	(20' 6")	(24' 3")
Max. Vertical Wall	6,150	5,480	5,640	6,830
Digging Depth	(20' 2")	(18' 0")	(18' 6")	(22' 5")
Max. Digging Height	9,670	9,450	9,460	9,920
	(31' 9")	(31' 0")	(31' 0")	(32' 7")
Max. Dumping	6,630	6,360	6,420	6,860
Height	(21' 9")	(20' 10")	(21' 1")	(22' 6")
Min. Swing Radius	3,980	4,420	4,200	3,900
	(13' 1")	(14' 6")	(13' 9")	(12' 10")
	Arm Length  Max. Digging Reach  Max. Digging Reach on Ground  Max. Digging Depth  Max. Digging Depth (8' Level)  Max. Vertical Wall Digging Depth  Max. Digging Height  Max. Dumping  Height	Arm Length 3.05 (10' 0")  Max. Digging Reach 10,360 (34' 0")  Max. Digging Reach 0,33' 5")  Max. Digging Depth 7,000 (23' 0")  Max. Digging Depth 6,830 (8' Level) (22' 5")  Max. Vertical Wall 6,150 Digging Depth (20' 2")  Max. Digging Height 9,670 (31' 9")  Max. Dumping Height (21' 9")  Min. Swing Padius 3,980	Arm Length  3.05 (10' 0") (6' 11")  Max. Digging Reach (34' 0") (31' 4")  Max. Digging Reach (33' 5") (30' 9")  Max. Digging Depth (23' 0") (19' 10")  Max. Digging Depth (8' Level) (22' 5") (19' 2")  Max. Vertical Wall Digging Depth (20' 2") (18' 0")  Max. Digging Height (31' 9") (31' 0")  Max. Digging Depth (20' 2") (18' 0")  Max. Digging Depth (20' 2") (31' 0")  Max. Digging Height (20' 2") (31' 0")  Max. Digging Height (31' 9") (31' 0")  Max. Dumping (6,630 (6,360 (20' 10")  Min Swing Radius (3,980 (4,420)	Arm Length 3.05 (10' 0") (6' 11") (8' 2")  Max. Digging Reach 10,360 (34' 0") (31' 4") (32' 5")  Max. Digging Reach 0 (34' 0") 9,360 9,680 9,680 9,690 (33' 5") (30' 9") (31' 9")  Max. Digging Depth 7,000 6,050 6,450 (23' 0") (19' 10") (21' 2")  Max. Digging Depth 6,830 5,840 6,260 (22' 5") (19' 2") (20' 6")  Max. Vertical Wall Digging Depth (20' 2") (18' 0") (18' 6")  Max. Digging Height 9,670 9,450 9,460 (31' 9") (31' 9")  Max. Digging Height 9,670 (31' 0") (31' 0")  Max. Digging Height 9,670 (31' 0") (31' 0")  Max. Digging Height 9,670 (31' 0") (31' 0")  Max. Dumping 6,630 6,360 6,420 (21' 9") (20' 10") (21' 1")

## **DIMENSIONS & WORKING RANGE**

#### HX260A L / HX260ANL 2-PIECE BOOM DIMENSIONS

5.9 m (19' 4") MONO BOOM and 3.05 m (10' 0"), 2.1 m (6' 11"), 2.5 m (8' 2") ARM





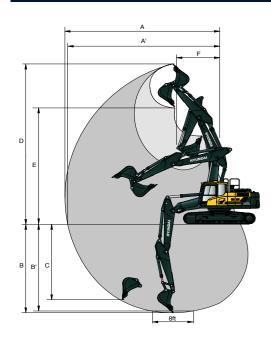
Unit∶mm (ft·in)

Α	Tumbler Distance		3,830 (12' 7")
В	Overall Length of	Crawler	4,640 (15' 3")
C	Ground Clearance	of Counter weight	1,110 (3' 8")
D	Tail Swing Radius		3,085 (10' 1")
D'	Rear-End Length		2,990 (9' 10")
Ε	Overall Width of	Upperstructure	2,840 (9' 4")
F	Overall Height of	Cab	3,050 (10' 0")
G	Min. Ground Clea	rance	480 (1' 7")
	Tueste Carres	HX260AL	2,580 (8' 6")
Н	Track Gauge	HX260ANL	2,380 (7' 10")
Τ	Overall Height of	Guardrail	3,260 (10' 8")

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

	Boom Ler	ngth		5,85 (	19' 2")	
	Arm Leng	ıth	3.05 (10' 0")	2.1 (6' 11")	2.5 (8' 2")	3.6 (11' 10")
J	Overall Le	ength	10,040 (32' 11")	10,170 (33' 4")	10,120 (33' 2")	10,030 (32' 11")
K	Overall H	eight of Boom	3,220 (10' 7")	3,530 (11' 7")	3,590 (11' 9")	3,590 (11' 9")
				TRIPLE G	ROUSER	
L	Track Sho	e Width	600 (1' 12")	700 (2' 4")	800 (2' 7")	900 (2' 11")
	Overall	HX260AL	3,180 (10' 5")	3,280 (10' 9")	3,380 (11' 1")	3,480 (11' 5")
М	Width	HX260ANL	2,980 (9' 9")	3,080 (10' 1")	3,180 (10' 5")	

#### HX260A L / HX260ANL 2-PIECE BOOM WORKING RANGE



					Office Hilli (IC-III)
	Boom Length		5.9 (19)	85 2")	
	Arm Length	3.05 (10' 0")	2.1 (6' 11")	2.5 (8' 2")	3.6 (11' 10")
Α	Max. Digging Reach	10,360 (34' 0")	9,550 (31' 4")	9,870 (32' 5")	10,870 (35' 8")
A'	Max. Digging Reach on Ground	10,190 (33' 5")	9,360 (30' 9")	9,680 (31' 9")	10,700 (35' 1")
В	Max. Digging Depth	7,000 (23' 0")	6,050 (19' 10")	6,450 (21' 2")	7,550 (24' 9")
B'	Max. Digging Depth (8' Level)	6,830 (22' 5")	5,840 (19' 2")	6,260 (20' 6")	7,400 (24' 3")
С	Max. Vertical Wall Digging Depth	6,150 (20' 2")	5,480 (18' 0")	5,640 (18' 6")	6,830 (22' 5")
D	Max. Digging Height	9,670 (31' 9")	9,450 (31' 0")	9,460 (31' 0")	9,920 (32' 7")
E	Max. Dumping Height	6,630 (21' 9")	6,360 (20' 10")	6,420 (21' 1")	6,860 (22' 6")
F	Min. Swing Radius	3,980 (13' 1")	4,420 (14' 6")	4,200 (13' 9")	3,900 (12' 10")

## **LIFTING CAPACITY**

Rating over-front Rating over-side or 360 degree

#### **HX260A L MONO BOOM**

Boom 5.85 m (19' 2") / Arm 2.1 m (6' 11") / CWT 4,600kg / Shoe 600mm (24") triple grouser

					Lift-poi	nt radius					At max. reacl	h
Lift-po		3.0 m	(9.8 ft)	4.5 m	(14.8 ft)	6.0 m (	(19.7 ft)	7.5 m (	24.6 ft)	Сар	acity	Reach
heigh (m/ft												m(ft)
7.5m	kg									*7,270	*7,270	5.55
24.6ft	lb									*16,030	*16,030	(18.2)
6.0m	kg			*7,460	*7,460	*7,010	6,810			*7,100	5,540	6.77
19.7ft	lb			*16,450	*16,450	*15,450	15,010			*15,650	12,210	(22.2)
4.5m	kg			*9,290	*9,290	*7,660	6,580			6,940	4,610	7.49
14.8ft	lb			*20,480	*20,480	*16,890	14,510			15,300	10,160	(24.6)
3.0m	kg					*8,710	6,260	6,810	4,490	6,320	4,170	7.86
9.8ft	lb					*19,200	13,800	15,010	9,900	13,930	9,190	(25.8)
1.5m	kg					9,330	5,970	6,670	4,360	6,140	4,030	7.93
4.9ft	lb					20,570	13,160	14,700	9,610	13,540	8,880	(26.0)
0.0m	kg			*14,080	8,760	9,150	5,810	6,590	4,290	6,340	4,140	7.70
0.0ft	lb			*31,040	19,310	20,170	12,810	14,530	9,460	13,980	9,130	(25.3)
-1.5m	kg			*13,680	8,790	9,120	5,780			7,070	4,590	7.16
-4.9ft	lb			*30,160	19,380	20,110	12,740			15,590	10,120	(23.5)
-3.0m	kg	*16,680	*16,680	*12,330	8,960	*9,030	5,940			*8,540	5,700	6.20
-9.8ft	lb	*36,770	*36,770	*27,180	19,750	*19,910	13,100			*18,830	12,570	(20.4)
-4.5m	kg											
-14.8ft	lb											

#### Boom 5.85 m (19' 2") / Arm 2.5 m (8' 2") / CWT 4,600kg / Shoe 600mm (24") triple grouser

					Lift-poir	nt radius					At max. reach	1
Lift-po		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												m (ft)
7.5m	kg									*6,080	*6,080	6.00
24.6ft	lb									*13,400	*13,400	(19.7)
6.0m	kg					*6,490	*6,490			*5,660	5,130	7.14
19.7ft	lb					*14,310	*14,310			*12,480	11,310	(23.4)
4.5m	kg			*8,570	*8,570	*7,220	6,650	*6,700	4,650	*5,580	4,320	7.82
14.8ft	lb			*18,890	*18,890	*15,920	14,660	*14,770	10,250	*12,300	9,520	(25.7)
3.0m	kg			*11,080	9,640	*8,340	6,310	6,840	4,510	*5,740	3,930	8.18
9.8ft	lb			*24,430	21,250	*18,390	13,910	15,080	9,940	*12,650	8,660	(26.8)
1.5m	kg			*13,120	9,020	9,370	6,000	6,670	4,360	5,780	3,790	8.25
4.9ft	lb			*28,920	19,890	20,660	13,230	14,700	9,610	12,740	8,360	(27.1)
0.0m	kg			*13,980	8,760	9,150	5,800	6,560	4,260	5,950	3,880	8.03
0.0ft	lb			*30,820	19,310	20,170	12,790	14,460	9,390	13,120	8,550	(26.3)
-1.5m	kg	*11,520	*11,520	*13,860	8,730	9,080	5,740	6,550	4,260	6,540	4,250	7.51
-4.9ft	lb	*25,400	*25,400	*30,560	19,250	20,020	12,650	14,440	9,390	14,420	9,370	(24.6)
-3.0m	kg	*17,870	17,830	*12,810	8,860	9,180	5,830			7,980	5,140	6.61
-9.8ft	lb	*39,400	39,310	*28,240	19,530	20,240	12,850			17,590	11,330	(21.7)
-4.5m	kg			*10,080	9,220					*8,510	7,660	5.12
-14.8ft	lb			*22,220	20,330					*18,760	16,890	(16.8)

- | 1 | Lifting capacity are based on ISO 10567.
- | 2 | 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 | (\*) indicates load limited by hydraulic capacity.

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## **LIFTING CAPACITY**

-14.8ft

Rating over-front Rating over-side or 360 degree

\*8,170

\*18,010

6,090

13,430

5.88

(19.3)

4,940

10,890

\*6,390

\*14,090

\*6,370

4,690

10,340

5,190

11,440

7.81

(25.6)

7.28

(23.9)

Rating over-front Rating over-side or 360 degree

HX260A L MONO BOOM															
Boom 5.85	bom 5.85 m (19' 2") / Arm 3.05 m (10' 0") / CWT 4,600kg / Shoe 600mm (24") triple grouser  Lift-point radius At max. reach														
1:64						Lift-poir	nt radius					A	t max. reac	:h	
Lift-poi heigh			(4.9 ft)		(9.8 ft)	4.5 m (	(14.8 ft)	6.0 m (	19.7 ft)	7.5 m (	24.6 ft)	Capa	acity	Reach	
(m/ft)														m (ft)	
7.5m	kg							*5,640	*5,640			*4,010	*4,010	6.66	
24.6ft	lb							*12,430	*12,430			*8,840	*8,840	(21.8)	
6.0m	kg							*5,760	*5,760	*4,710	*4,710	*3,770	*3,770	7.70	
19.7ft	lb							*12,700	*12,700	*10,380	*10,380	*8,310	*8,310	(25.3)	
4.5m	kg					*7,530	*7,530	*6,560	*6,560	*6,130	4,690	*3,730	*3,730	8.34	
14.8ft	lb					*16,600	*16,600	*14,460	*14,460	*13,510	10,340	*8,220	*8,220	(27.4)	
3.0m	kg					*10,040	9,850	*7,740	6,380	*6,690	4,520	*3,830	3,570	8.67	
9.8ft	lb					*22,130	21,720	*17,060	14,070	*14,750	9,960	*8,440	7,870	(28.5)	
1.5m	kg					*12,350	9,120	*8,940	6,020	6,660	4,350	*4,100	3,440	8.74	
4.9ft	lb					*27,230	20,110	*19,710	13,270	14,680	9,590	*9,040	7,580	(28.7)	
0.0m	kg			*6,350	*6,350	*13,640	8,740	9,130	5,770	6,510	4,210	*4,570	3,500	8.53	
0.0ft	lb			*14,000	*14,000	*30,070	19,270	20,130	12,720	14,350	9,280	*10,080	7,720	(28.0)	
-1.5m	kg	*7,170	*7,170	*11,190	*11,190	*13,910	8,620	9,000	5,660	6,450	4,150	*5,400	3,780	8.04	
-4.9ft	lb	*15,810	*15,810	*24,670	*24,670	*30,670	19,000	19,840	12,480	14,220	9,150	*11,900	8,330	(26.4)	
-3.0m	kg	*12,120	*12,120	*17,600	17,480	*13,260	8,690	9,030	5,690			6,900	4,450	7.21	
-9.8ft	lb	*26,720	*26,720	*38,800	38,540	*29,230	19,160	19,910	12,540			15,210	9,810	(23.7)	

8,960

19,750

#### Boom 5.85 m (19' 2") / Arm 3.6 m (11' 10") / CWT 4,600kg / Shoe 600mm (24") triple grouser

\*15,990

\*35,250

\*15,990 \*11,320

\*35,250 \*24,960

1:64							Lift-poir	nt radius						At	max. rea	ch
Lift-po			(4.9 ft)		(9.8 ft)		14.8 ft)		(19.7 ft)		24.6 ft)		29.5ft)	Capa	acity	Reach
heigh (m/ft																m (ft)
9.0m	kg													*3,950	*3,950	5.83
29.5ft	lb													*8,710	*8,710	(19.1)
7.5m	kg													*3,470	*3,470	7.32
24.6ft	lb													*7,650	*7,650	(24.0)
6.0m	kg									*5,150	4,860			*3,280	*3,280	8.27
19.7ft	lb									*11,350	10,710			*7,230	*7,230	(27.1)
4.5m	kg							*5,870	*5,870	*5,580	4,740			*3,250	*3,250	8.87
14.8ft	lb							*12,940	*12,940	*12,300	10,450			*7,170	*7,170	(29.1)
3.0m	kg					*8,940	*8,940	*7,090	6,450	*6,210	4,540	*4,250	3,350	*3,340	3,230	9.19
9.8ft	lb					*19,710	*19,710	*15,630	14,220	*13,690	10,010	*9,370	7,390	*7,360	7,120	(30.1)
1.5m	kg					*11,450	9,240	*8,390	6,050	6,660	4,340	*4,880	3,260	*3,550	3,110	9.25
4.9ft	lb					*25,240	20,370	*18,500	13,340	14,680	9,570	*10,760	7,190	*7,830	6,860	(30.3)
0.0m	kg			*7,080	*7,080	*13,120	8,720	9,110	5,750	6,470	4,160	*4,310	3,180	*3,910	3,150	9.05
0.0ft	lb			*15,610	*15,610	*28,920	19,220	20,080	12,680	14,260	9,170	*9,500	7,010	*8,620	6,940	(29.7)
-1.5m	kg	*6,430	*6,430	*10,500	*10,500	*13,770	8,510	8,920	5,580	6,370	4,070			*4,550	3,370	8.60
-4.9ft	lb	*14,180	*14,180	*23,150	*23,150	*30,360	18,760	19,670	12,300	14,040	8,970			*10,030	7,430	(28.2)
-3.0m	kg	*10,430	*10,430	*15,470	*15,470	*13,500	8,520	8,900	5,560	6,380	4,080			*5,720	3,870	7.82
-9.8ft	lb	*22,990	*22,990	*34,110	*34,110	*29,760	18,780	19,620	12,260	14,070	8,990			*12,610	8,530	(25.7)
-4.5m	kg	*15,500	*15,500	*17,510	*17,510	*12,140	8,710	*8,850	5,700					*7,650	5,000	6.62
-14.8ft	lb	*34,170	*34,170	*38,600	*38,600	*26,760	19,200	*19,510	12,570					*16,870	11,020	(21.7)
-6.0m	kg															
-19.7ft	lb															

#### Boom 5.85 m (19' 2") / Arm 3.05 m (10' 0") / CWT 4,600kg / Shoe 800mm (32") triple grouser

1.00			1.5 m (4.9 ft) 3.0 m (9.8 ft)				nt radius					Α	t max. read	h
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														m (ft)
7.5m	kg							*5,640	*5,640			*4,010	*4,010	6.66
24.6ft	lb							*12,430	*12,430			*8,840	*8,840	(21.8)
6.0m	kg							*5,760	*5,760	*4,710	*4,710	*3,770	*3,770	7.70
19.7ft	lb							*12,700	*12,700	*10,380	*10,380	*8,310	*8,310	(25.3)
4.5m	kg					*7,530	*7,530	*6,560	*6,560	*6,130	4,780	*3,730	*3,730	8.34
14.8ft	lb					*16,600	*16,600	*14,460	*14,460	*13,510	10,540	*8,220	*8,220	(27.4)
3.0m	kg					*10,040	10,020	*7,740	6,490	*6,690	4,610	*3,830	3,640	8.67
9.8ft	lb					*22,130	22,090	*17,060	14,310	*14,750	10,160	*8,440	8,020	(28.5)
1.5m	kg					*12,350	9,290	*8,940	6,140	6,790	4,430	*4,100	3,510	8.74
4.9ft	lb					*27,230	20,480	*19,710	13,540	14,970	9,770	*9,040	7,740	(28.7)
0.0m	kg			*6,350	*6,350	*13,640	8,910	9,310	5,890	6,640	4,300	*4,570	3,580	8.53
0.0ft	lb			*14,000	*14,000	*30,070	19,640	20,530	12,990	14,640	9,480	*10,080	7,890	(28.0)
-1.5m	kg	*7,170	*7,170	*11,190	*11,190	*13,910	8,790	9,180	5,780	6,580	4,240	*5,400	3,860	8.04
-4.9ft	lb	*15,810	*15,810	*24,670	*24,670	*30,670	19,380	20,240	12,740	14,510	9,350	*11,900	8,510	(26.4)
-3.0m	kg	*12,120	*12,120	*17,600	*17,600	*13,260	8,860	9,220	5,810			7,040	4,540	7.21
-9.8ft	lb	*26,720	*26,720	*38,800	*38,800	*29,230	19,530	20,330	12,810			15,520	10,010	(23.7)
-4.5m	kg			*15,990	*15,990	*11,320	9,130					*8,170	6,210	5.88
-14.8ft	lb			*35,250	*35,250	*24,960	20,130					*18,010	13,690	(19.3)

- | 1 | Lifting capacity are based on ISO 10567.
- 12 | 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 | (\*) indicates load limited by hydraulic capacity.

Boom 5.90	0 m (19'	4") / Arm 2.1 m (6' 11") /	CWT 6,100kg	/ Shoe 600n	nm (24") tripl	e grouser					
1.6										At max. reach	1
Lift-po		3.0 m (9.8 ft)	4.5 m	(14.8 ft)	6.0 m (	19.7 ft)	7.5 m	(24.6 ft)	Cap	acity	Reach
heigh (m/ft											m (ft)
9.0m	kg								*11,320	*11,320	3.57
29.5ft	lb								*24,960	*24,960	(11.7)
7.5m	kg		*8,710	*8,710					*7,630	*7,630	5.70
24.6ft	lb		*19,200	*19,200					*16,820	*16,820	(18.7)
6.0m	kg		*9,100	*9,100	*7,120	*7,120			*6,480	6,130	6.89
19.7ft	lb		*20,060	*20,060	*15,700	*15,700			*14,290	13,510	(22.6)
4.5m	kg		*10,840	*10,840	*7,580	7,500	*6,040	5,280	*5,990	5,150	7.60
14.8ft	lb		*23,900	*23,900	*16,710	16,530	*13,320	11,640	*13,210	11,350	(24.9)
3.0m	kg				*8,480	7,140	*6,230	5,150	*5,850	4,690	7.97
9.8ft	lb				*18,700	15,740	*13,730	11,350	*12,900	10,340	(26.1)
1.5m	kg				*9,570	6,840	*6,560	5,020	*5,970	4,550	8.04
4.9ft	lb				*21,100	15,080	*14,460	11,070	*13,160	10,030	(26.4)

\*9,900

\*21,830

\*8,730

\*19,250

10,100

22,270

6,670

14,700

6,660

14,680

\*6,830

\*15,060

#### Boom 5,90 m (19' 4") / Arm 2.5 m (8' 2") / CWT 6,100kg / Shoe 600mm (24") triple grouser

HX260A L 2-PIECE BOOM

0.0m

0.0ft

-1.5m

-4.9ft

-3.0m

-9.8ft

kg Ib

	-											
Lift-po	int										At max. reach	1
•		3.0 m	(9.8 ft)	4.5 m	(14.8 ft)	6.0 m	(19.7 ft)	7.5 m (	(24.6 ft)	Cap	acity	Reach
heigh (m/ft												m (ft)
9.0m	kg									*7,520	*7,520	4.28
29.5ft	lb									*16,580	*16,580	(14.0)
7.5m	kg			*8,210	*8,210	*6,850	*6,850			*6,110	*6,110	6.17
24.6ft	lb			*18,100	*18,100	*15,100	*15,100			*13,470	*13,470	(20.2)
6.0m	kg			*8,600	*8,600	*6,780	*6,780			*5,630	*5,630	7.28
19.7ft	lb			*18,960	*18,960	*14,950	*14,950			*12,410	*12,410	(23.9)
4.5m	kg			*10,090	*10,090	*7,250	*7,250	*5,750	5,330	*5,480	4,830	7.95
14.8ft	lb			*22,240	*22,240	*15,980	*15,980	*12,680	11,750	*12,080	10,650	(26.1)
3.0m	kg			*13,070	10,950	*8,130	7,210	*6,010	5,180	*5,370	4,420	8.30
9.8ft	lb			*28,810	24,140	*17,920	15,900	*13,250	11,420	*11,840	9,740	(27.2)
1.5m	kg			*13,890	10,290	*9,240	6,870	*6,380	5,020	*5,490	4,280	8.37
4.9ft	lb			*30,620	22,690	*20,370	15,150	*14,070	11,070	*12,100	9,440	(27.5)
0.0m	kg			*13,360	10,030	*10,020	6,670	*6,700	4,910	*5,860	4,390	8.16
0.0ft	lb			*29,450	22,110	*22,090	14,700	*14,770	10,820	*12,920	9,680	(26.8)
-1.5m	kg	*10,210	*10,210	*11,810	10,030	*9,100	6,610	*6,640	4,920	*6,320	4,810	7.64
-4.9ft	lb	*22,510	*22,510	*26,040	22,110	*20,060	14,570	*14,640	10,850	*13,930	10,600	(25.1)
-3.0m	kg	,		*9,180	*9,180	*6,990	6,730			*5,430	*5,430	6.76
-9.8ft	lb			*20,240	*20,240	*15,410	14,840			*11,970	*11,970	(22.2)

#### Boom 5.90 m (19' 4") / Arm 3.05 m (10' 0") / CWT 6,100kg / Shoe 600mm (24") triple grouser

1:64						Lift-poir	nt radius					Д	t max. read	ch
Lift-po		3.0 m	(9.8 ft)	4.5 m (	(14.8 ft)	6.0 m (	(19.7 ft)	7.5 m (	24.6 ft)	9.0 m	(29.5 ft)		acity	Reach
heigh (m/ft														m (ft)
9.0m	kg			*6,440	*6,440							*4,710	*4,710	5.21
29.5ft	lb			*14,200	*14,200							*10,380	*10,380	(17.1)
7.5m	kg					*6,190	*6,190					*4,000	*4,000	6.84
24.6ft	lb					*13,650	*13,650					*8,820	*8,820	(22.4)
6.0m	kg			*6,880	*6,880	*6,340	*6,340	*5,290	*5,290			*3,720	*3,720	7.85
19.7ft	lb			*15,170	*15,170	*13,980	*13,980	*11,660	*11,660			*8,200	*8,200	(25.8)
4.5m	kg	*12,620	*12,620	*9,150	*9,150	*6,790	*6,790	*5,400	5,380			*3,650	*3,650	8.48
14.8ft	lb	*27,820	*27,820	*20,170	*20,170	*14,970	*14,970	*11,900	11,860			*8,050	*8,050	(27.8)
3.0m	kg			*11,860	11,190	*7,620	7,280	*5,700	5,200			*3,710	*3,710	8.81
9.8ft	lb			*26,150	24,670	*16,800	16,050	*12,570	11,460			*8,180	*8,180	(28.9)
1.5m	kg			*13,630	10,410	*8,720	6,900	*6,090	5,000			*3,920	3,890	8.87
4.9ft	lb			*30,050	22,950	*19,220	15,210	*13,430	11,020			*8,640	8,580	(29.1)
0.0m	kg			*13,620	10,010	*9,800	6,640	*6,470	4,860			*4,310	3,970	8.67
0.0ft	lb			*30,030	22,070	*21,610	14,640	*14,260	10,710			*9,500	8,750	(28.5)
-1.5m	kg	*10,150	*10,150	*12,500	9,910	*9,440	6,530	*6,710	4,810			*4,990	4,290	8.19
-4.9ft	lb	*22,380	*22,380	*27,560	21,850	*20,810	14,400	*14,790	10,600			*11,000	9,460	(26.9)
-3.0m	kg			*10,300	10,010	*7,860	6,580					*5,430	5,010	7.38
-9.8ft	lb			*22,710	22,070	*17,330	14,510					*11,970	11,050	(24.2)

- | 1 | Lifting capacity are based on ISO 10567.
- | 2 | 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.
- 131 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

HX260A NL	MONO BOO	OM		
Boom 5.85 m (	(19' 4") / Arm	2.1 m (6' 1	1") / CWT	6.100kc

kg / Shoe 600mm (24") triple grouser

					Lift-poir	nt radius					At max. reach	1
Lift-po		3.0 m	(9.8 ft)	4.5 m (	(14.8 ft)	6.0 m (	19.7 ft)	7.5 m (	24.6 ft)	Cap	acity	Reach
heigh (m/ft												m (ft)
7.5m	kg									*7,280	*7,280	5.50
24.6ft	lb									*16,050	*16,050	(18.1)
6.0m	kg			*7,430	*7,430	*7,000	6,570			*7,110	5,390	6.74
19.7ft	lb			*16,380	*16,380	*15430	14,480			*15,670	11,880	(22.1)
4.5m	kg			*9,220	*9,220	*7,630	6,350			*7,160	4,470	7.47
14.8ft	lb			*20,330	*20,330	*16,820	14,000			*15,790	9,850	(24.5)
3.0m	kg					*8,680	6,030	7,100	4,350	6,600	4,040	7.85
9.8ft	lb					*19,140	13,290	15,650	9,590	14,550	8,910	(25.8)
1.5m	kg					*9,680	5,750	6,960	4,220	6,400	3,890	7.93
4.9ft	lb					*21,340	12,680	15,340	9,300	14,110	8,580	(26.0)
0.0m	kg			*14,080	8,340	9,540	5,590	6,870	4,140	6,610	3,990	7.72
0.0ft	lb			*31,040	18,390	21,030	12,320	15,150	9,130	14,570	8,800	(25.3)
-1.5m	kg			*13,700	8,360	9,510	5,560			7,340	4,410	7.18
-4.9ft	lb			*30,200	18,430	20,970	1,2260			16,180	9,720	(23.6)
-3.0m	kg	*16,760	16,720	*12,390	8,530	*9,090	5,700			*8,530	5,440	6.24
-9.8ft	lb	*36,950	36,860	*27,320	18,810	*20,040	12,570			*18,810	11,990	(20.5)
-4.5m	kg											
-14.8ft	lb											

Boom 5.85 m (19' 2") / Arm 2.5 m (8' 2") / CWT 6,100kg / Shoe 600mm (24") triple grouser

					Lift-poir	nt radius					At max. reach	ı
Lift-po		3.0 m	(9.8 ft)	4.5 m (	(14.8 ft)	6.0 m (	(19.7 ft)	7.5 m (	24.6 ft)	Cap	acity	Reach
heigh (m/ft												m (ft)
7.5m	kg									*6,100	*6,100	5.96
24.6ft	lb									*13,450	*13,450	(19.5)
6.0m	kg					*6,480	*6,480			*5,660	4,990	7.11
19.7ft	lb					*14,290	*14,290			*12,480	11,000	(23.3)
4.5m	kg			*8,510	*8,510	*7,190	6,420	*6,690	4,500	*5,580	4,200	7.81
14.8ft	lb			*18,760	*18,760	*15,850	14,150	*14,750	9,920	*12,300	9,260	(25.6)
3.0m	kg			*11,010	9,210	*8,300	6,080	7,130	4,370	*5,730	3,810	8.17
9.8ft	lb			*24,270	20,300	*18,300	13,400	15,720	9,630	*12,630	8,400	(26.8)
1.5m	kg			*13,080	8,600	*9,400	5,780	6,960	4,220	6,030	3,670	8.25
4.9ft	lb			*28,840	18,960	*20,720	12,740	15,340	9,300	13,290	8,090	(27.1)
0.0m	kg			*13,970	8,330	9,540	5,580	6,850	4,110	6,200	3,740	8.04
0.0ft	lb			*30,800	18,360	21,030	12,300	15,100	9,060	13,670	8,250	(26.4)
-1.5m	kg	*11,300	*11,300	*13,880	8,300	9,470	5,520	6,840	4,110	6,800	4,090	7.53
-4.9ft	lb	*24,910	*24,910	*30,600	18,300	20,880	12,170	15,080	9,060	14,990	9,020	(24.7)
-3.0m	kg	*17,940	16,500	*12,860	8,430	*9,540	5,600			8,260	4,920	6.64
-9.8ft	lb	*39,550	36,380	*28,350	18,580	*21,030	12,350			18,210	10,850	(21.8)
-4.5m	kg	*14,190	*14,190	*10,200	8,770					*8,510	7,210	5.17
-14.8ft	lb	*31,280	*31,280	*22,490	19,330					*18,760	15,900	(17.0)

- | 1 | Lifting capacity are based on ISO 10567. | 2 | 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 | (\*) indicates load limited by hydraulic capacity.

Rating over-front Rating over-side or 360 degree

#### **HX260A NL MONO BOOM**

Boom 5.85 m (19' 2") / Arm 3.05 m (10' 0") / CWT 6,100kg / Shoe 600mm (24") triple grouser

						Lift-poir	nt radius					Α	t max. read	ch
Lift-po		1.5m	(4.9ft)	3.0m	(9.8ft)	4.5m (	14.8ft)	6.0m (	19.7ft)	7.5m (	24.6ft)	Capa	acity	Reach
heigh (m/ft)														m (ft)
7.5m	kg							*5,640	*5,640			*4,020	*4,020	6.62
24.6ft	lb							*12,430	*12,430			*8,860	*8,860	(21.7)
6.0m	kg							*5,740	*5,740	*4,610	*4,610	*3,770	*3,770	7.68
19.7ft	lb							*12,650	*12,650	*10,160	*10,160	*8,310	*8,310	(25.2)
4.5m	kg					*7,450	*7,450	*6,520	6,490	*6,110	4,530	*3,720	*3,720	8.33
14.8ft	lb					*16,420	*16,420	*14,370	14,310	*13,470	9,990	*8,200	*8,200	(27.3)
3.0m	kg					*9,950	9,400	*7,690	6,140	*6,670	4,370	*3,820	3,450	8.67
9.8ft	lb					*21,940	20,720	*16,950	13,540	*14,700	9,630	*8,420	7,610	(28.4)
1.5m	kg					*12,280	8,690	*8,900	5,790	6,940	4,190	*4,080	3,320	8.74
4.9ft	lb					*27,070	19,160	*19,620	12,760	15,300	9,240	*8,990	7,320	(28.7)
0.0m	kg			*6,220	*6,220	*13,600	8,300	9,510	5,540	6,790	4,050	*4,550	3,370	8.54
0.0ft	lb			*13,710	*13,710	*29,980	18,300	20,970	12,210	14,970	8,930	*10,030	7,430	(28.0)
-1.5m	kg	*7,030	*7,030	*11,040	*11,040	*13,900	8,180	9,380	5,430	6,730	4,000	*5,370	3,630	8.06
-4.9ft	lb	*15,500	*15,500	*24,340	*24,340	*30,640	18,030	20,680	11,970	14,840	8,820	*11,840	8,000	(26.5)
-3.0m	kg	*11,970	*11,970	*17,380	16,150	*13,280	8,250	9,410	5,450			*6,990	4,250	7.24
-9.8ft	lb	*26,390	*26,390	*38,320	35,600	*29,280	18,190	20,750	12,020			*15,410	9,370	(23.8)
-4.5m	kg			*16,090	*16,090	*11,390	8,500					*8,150	5,770	5.93
-14.8ft	lb			*35,470	*35,470	*25,110	18,740					*17,970	12,720	(19.5)

Boom 5.85 m (19' 2") / Arm 3.6 m (11' 10") / CWT 6,100kg / Shoe 600mm (24") triple grouser

							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)	9.0 m (	29.5 ft)	Capa	acity	Reach
heigh (m/ft																m (ft)
9.0m	kg													*3,970	*3,970	5.78
29.5ft	lb													*8,750	*8,750	(19.0)
7.5m	kg													*3,480	*3,480	7.28
24.6ft	lb													*7,670	*7,670	(23.9)
6.0m	kg									*5,120	4,700			*3,290	*3,290	8.25
19.7ft	lb									*11,290	10,360			*7,250	*7,250	(27.1)
4.5m	kg							*5,840	*5,840	*5,570	4,580			*3,250	*3,250	8.86
14.8ft	lb							*12,870	*12,870	*12,280	10,100			*7,170	*7,170	(29.1)
3.0m	kg					*8,860	*8,860	*7,060	6,210	*6,190	4,390	*4,220	3,240	*3,330	3,130	9.18
9.8ft	lb					*19,530	*19,530	*15,560	13,690	*13,650	9,680	*9,300	7,140	*7,340	6,900	(30.1)
1.5m	kg					*11,390	8,820	*8,360	5,820	*6,910	4,190	*4,880	3,150	*3,540	3,010	9.25
4.9ft	lb					*25,110	19,440	*18,430	12,830	*15,230	9,240	*10,760	6,940	*7,800	6,640	(30.3)
0.0m	kg			*7,000	*7,000	*13,090	8,300	*9,420	5,520	6,760	4,020	*4,350	3,070	*3,900	3,040	9.06
0.0ft	lb			*15,430	*15,430	*28,860	18,300	*20,770	12,170	14,900	8,860	*9,590	6,770	*8,600	6,700	(29.7)
-1.5m	kg	*6,330	*6,330	*10,390	*10,390	*13,760	8,090	9,320	5,360	6,650	3,920			*4,520	3,240	8.61
-4.9ft	lb	*13,960	*13,960	*22,910	*22,910	*30,340	17,840	20,550	11,820	14,660	8,640			*9,960	7,140	(28.3)
-3.0m	kg	*10,310	*10,310	*1,5300	*15,300	*13,520	8,090	9,290	5,330	6,670	3,930			*5,670	3,710	7.85
-9.8ft	lb	*22,730	*22,730	*33,730	*33,730	*29,810	17,840	20,480	11,750	14,700	8,660			*12,500	8,180	(25.8)
-4.5m	kg	*15,330	*15,330	*17,610	16,210	*12,190	8,270	*8,910	5,470					*7,630	4,770	6.66
-14.8ft	lb	*33,800	*33,800	*38,820	35,740	*26,870	18,230	*19,640	12,060					*16,820	10,520	(21.9)
-6.0m	kg															
-19.7ft	lb															

- | 1 | Lifting capacity are based on ISO 10567.
- | 12 | 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 | (\*) indicates load limited by hydraulic capacity.

20/21

## **LIFTING CAPACITY**

Rating over-front Rating over-side or 360 degree

1X260A	NL 2-F	PIECE BOO	М									
300m 5.8	5 m (19'	4") / Arm 2.	1 m (6' 11") /	CWT 6,100kg	/ Shoe 600r	nm (24") trip	e grouser					
1					Lift-poi	nt radius					At max. reach	1
Lift-po		3.0 m	(9.8 ft)	4.5 m	(14.8 ft)	6.0 m (	19.7 ft)	7.5 m (	(24.6 ft)	Cap	acity	Reach
heigh (m/ft				•								m (ft)
9.0m	kg							_		*11,550	*11,550	3.48
29.5ft	lb									*25,460	*25,460	(11.4)
7.5m	kg			*8,710	*8,710					*7,680	*7,680	5.66
24.6ft	lb			*19,200	*19,200					*16,930	*16,930	(18.6)
6.0m	kg			*9,080	*9,080	*7,110	*7,110			*6,500	5,680	6.87
19.7ft	lb			*20,020	*20,020	*15,670	*15,670			*14,330	12,520	(22.5)
4.5m	kg			*10,770	10,640	*7,560	6,890	*6,040	4,850	*6,000	4,750	7.59
14.8ft	lb			*23,740	23,460	*16,670	15,190	*13,320	10,690	*13,230	10,470	(24.9)
3.0m	kg					*8,450	6,550	*6,230	4,730	*5,850	4,310	7.96
9.8ft	lb					*18,630	14,440	*13,730	10,430	*12,900	9,500	(26.1)
1.5m	kg					*9,540	6,240	*6,550	4,600	*5,970	4,170	8.04
4.9ft	lb					*21,030	13,760	*14,440	10,140	*13,160	9,190	(26.4)
0.0m	kg					*9,920	6,080	*6,830	4,520	*6,380	4,280	7.83
0.0ft	lb					*21,870	13,400	*15,060	9,960	*14,070	9,440	(25.7)
-1.5m	kg			*11,200	9,120	*8,770	6,070			*6,390	4,730	7.30
-4.9ft	lb			*24,690	20,110	*19,330	13,380			*14,090	10,430	(23.9)
-3.0m	kg					*61,70	*6,170					
-9.8ft	lb					*13,600	*13,600					

#### Boom 5.85 m (19' 4") / Arm 2.5 m (8' 2") / CWT 6,100kg / Shoe 600mm (24") triple grouser

1:64	: <b>.</b>				Lift-poir	nt radius					At max. reach	า
Lift-po		3.0 m	(9.8 ft)	4.5 m (	(14.8 ft)		(19.7 ft)		24.6 ft)		acity	Reach
heigh (m/ft								•••				m (ft)
9.0m	kg									*7,590	*7,590	4.21
29.5ft	lb									*16,730	*16,730	(13.8)
7.5m	kg			*8,210	*8,210	*6,870	*6,870			*6,130	*6,130	6.13
24.6ft	lb			*18,100	*18,100	*15,150	*15,150			*13,510	*13,510	(20.1)
6.0m	kg			*8,580	*8,580	*6,770	*6,770			*5,640	5,250	7.25
19.7ft	lb			*18,920	*18,920	*14,930	*14,930			*1,2430	11,570	(23.8)
4.5m	kg			*10,030	*10,030	*7,230	6,980	*5,740	4,910	*5,480	4,450	7.94
14.8ft	lb			*22,110	*22,110	*15,940	15,390	*12,650	10,820	*12,080	9,810	(26.0)
3.0m	kg			*13,030	9,970	*8,100	6,610	*6,000	4,760	*5,370	4,060	8.30
9.8ft	lb			*28,730	21,980	*17,860	14,570	*13,230	10,490	*11,840	8,950	(27.2)
1.5m	kg			*13,890	9,320	*9,210	6,280	*6,370	4,600	*5,480	3,920	8.37
4.9ft	lb			*30,620	20,550	*20,300	13,850	*14,040	10,140	*12,080	8,640	(27.5)
0.0m	kg			*13,390	9,060	*10,030	6,070	*6,700	4,490	*5,840	4,010	8.17
0.0ft	lb			*29,520	19,970	*22,110	13,380	*14,770	9,900	*12,870	8,840	(26.8)
-1.5m	kg	*9,980	*9,980	*11,870	9,050	*9,140	6,020	*6,690	4,490	*6,330	4,380	7.66
-4.9ft	lb	*22,000	*22,000	*26,170	19,950	*20,150	13,270	*14,750	9,900	*13,960	9,660	(25.1)
-3.0m	kg			*9,270	9,210	*7,080	6,120			*5,470	5,240	6.79
-9.8ft	lb			*20,440	20,300	*15,610	13,490			*12,060	11,550	(22.3)

#### Boom 5.85 m (19' 4") / Arm 3.05 m (10' 0") / CWT 6,100kg / Shoe 600mm (24") triple grouser

1:44						Load	radius				Α	t max. read	:h
Lift-po heigh		3.0m	(9.8ft)		14.8ft)		19.7ft)		24.6ft)	(29.5ft)		acity	Reach
(m/ft													m (ft)
9.0m	kg			*6,390	*6,390						*4,740	*4,740	5.15
29.5ft	lb			*14,090	*14,090						*10,450	*10,450	(16.9)
7.5m	kg					*6,150	*6,150				*4,010	*4,010	6.80
24.6ft	lb					*13,560	*13,560				*8,840	*8,840	(22.3)
6.0m	kg			*6,850	*6,850	*6,330	*6,330	*5,240	5,050		*3,730	*3,730	7.83
19.7ft	lb			*15,100	*15,100	*13,960	*13,960	*11,550	11,130		*8,220	*8,220	(25.7)
4.5m	kg	*11,820	*11,820	*9,100	*9,100	*6,770	*6,770	*5,400	4,950		*3,650	*3,650	8.47
14.8ft	lb	*26,060	*26,060	*20,060	*20,060	*14,930	*14,930	*11,900	10,910		*8,050	*8,050	(27.8)
3.0m	kg			*11,750	10,200	*7,590	6,680	*5,690	4,770		*3,710	3,680	8.81
9.8ft	lb			*25,900	22,490	*16,730	14,730	*12,540	10,520		*8,180	8,110	(28.9)
1.5m	kg			*13,610	9,430	*8,690	6,300	*6,080	4,580		*3,910	3,560	8.87
4.9ft	lb			*30,000	20,790	*19,160	13,890	*13,400	10,100		*8,620	7,850	(29.1)
0.0m	kg			*13,640	9,040	*9,770	6,040	*6,470	4,440		*4,290	3,620	8.68
0.0ft	lb			*30,070	19,930	*21,540	13,320	*14,260	9,790		*9,460	7,980	(28.5)
-1.5m	kg	*10,000	*10,000	*12,540	8,930	*9,470	5,940	*6,710	4,390		*4,970	3,900	8.21
-4.9ft	lb	*22,050	*22,050	*27,650	19,690	*20,880	13,100	*14,790	9,680		*10,960	8,600	(26.9)
-3.0m	kg			*10,380	9,030	*7,920	5,980				*5,460	4,550	7.41
-9.8ft	lb			*22,880	19,910	*17,460	13,180				*12,040	10,030	(24.3)

- | 1 | Lifting capacity are based on ISO 10567.
- 12 | 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.
- 131 The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
- | 4 | (\*) indicates load limited by hydraulic capacity.

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

#### **BUCKETS**

All buckets are welded with high-strength steel.













SAE heaped m³ (yd³)

0.92 (1.20) 1.10 (1.44) 1.20 (1.57) 1.34 (1.75)

**•** 0.90 (1.18) 1.05 (1.37) ◆ 0.87 (1.14) **◆** 1.20 (1.57) **★** 0.52 (0.68)

	Capac	ity	Width					Recom	mendation m	m (ft.in)		
	m³ (yo	(£þ	mm (in)	Weight kg (lb)	Tooth (EA)		5,650 Mono				5,900 (19' 5" Mono Boon	
ŀ	SAE leaped	CECE Heaped	Without Side Cutters		-	2,000 (6' 7") Arm	2,400 (7' 10") Arm	2,920 (9' 7") Arm	3,900 (12' 10") Arm	2,100 (6' 11") Arm	2,500 (8' 2") Arm	3,050 (10' 0") Arm
(G)	1.08 (1.41)	0.95 (1.24)	1,170 (46.1")	1,020 (2,250)	5	•	•	•	•	•	•	•
(G)	1.27 (1.66)	1.11 (1.45)	1,325 (52.2")	1,100 (2,430)	5	•	•	•	•	•	•	•
(G)	1.50 (1.96)	1.30 (1.70)	1,515 (59.6")	1,180 (2,600)	5	•	•	•	•	•		<b>A</b>
(H)	1.27 (1.66)	1.11 (1.45)	1,380 (54.3")	1,290 (2,840)	5	•	•		<b>A</b>	•	•	•
(H)	1.46 (1.91)	1.28 (1.67)	1,535 (60.4")	1,380 (3,040)	6	•	•		•	•		•
(R)	1.16 (1.52)	1.00 (1.31)	1,285 (50.6")	1,380 (3,040)	5	•	•	•	•	•	•	•

(G) General Purpose (H) Heavy Duty

(R) Rock-HD

- •: 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 1,200 kg/m³ (2,000 lb/yd³) or less
- ■: Applicable for materials with density of 1,500 kg/m³ (2,500 lb/yd³) or less
- **X**: Not Recommended

#### **ATTACHMENT**

Booms and arms are welded with a low-stress, full-box section design.

5.65 Mono & 5.65 2-Piece Booms and 2.0 m, 2.4 m, 2.92 m, 3.9 m Arms are available.

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

HX260A L	MONO BOO	OM DIGGING	G FORCE				
Boom	Length	mm (ft.in)		5,850	(19' 2")		
ВООШ	Weight	kg (lb)		2,460	(5,420)		Remark
Arm	Length	mm (ft.in)	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")	Remark
Arm	Weight	kg (lb)	1,420 (3,130)	1,450 (3,200)	1,540 (3,400)	1,600 (3,530)	
		kN	153.1 [166.1]	153.6 [167.2]	154.0 [167.2]	154.1 [167.2]	
	SAE	kgf	15,600 [16,940]	15,700 [17,050]	15,700 [17,050]	15,700 [17,050]	
Bucket		lbf	34,403 [37,350]	34,522 [37,590]	34,603 [37,590]	34,638 [37,590]	
Digging Force		kN	177.2 [192.7]	177.8 [192.7]	178.2 [193.8]	178.4 [193.8]	
	ISO	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]	[]:
		kN	159.2 [172.5]	134.3 [145.8]	113.3 [122.5]	103.1 [111.8]	Power Boost
	SAE	kgf	16,200 [17,590]	13,700 [14,870]	11,500 [12,490]	10,500 [11,400]	
Arm		lbf	35,777 [38,780]	30,188 [32,780]	25,461 [27,540]	23,170 [25,130]	
Crowd Force		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: Boom weight includes arm cylinder, piping, and pin Arm weight includes bucket cylinder, linkage, and pin

X260A L	2-PIECE BO	OM DIGGING	FORCE			
Boom	Length	mm (ft.in)		5,900 (19' 4")		
БООШ	Weight	kg (lb)		3,000 (6,610)		Rema
Arm	Length	mm (ft.in)	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	Rema
AIIII	Weight	kg (lb)	1,420 (3,130)	1,450 (3,200)	1,540 (3,400)	
		kN	153.1 [166.1]	153.6 [167.2]	154.0 [167.2]	
	SAE	kgf	15,600 [16,940]	15,700 [17,050]	15,700 [17,050]	
Bucket		lbf	34,403 [37,350]	34,522 [37,590]	34,603 [37,590]	
Digging Force		kN	177.2 [192.7]	177.8 [192.7]	178.2 [193.8]	
	ISO	kgf	18,100 [19,650]	18,100 [19,650]	18,200 [19,760]	
		lbf	39,819 [43,320]	39,957 [43,320]	40,051 [43,560]	[ ]: Powe
		kN	159.2 [172.5]	134.3 [145.8]	113.3 [122.5]	Boos
	SAE	kgf	16,200 [17,590]	13,700 [14,870]	11,500 [12,490]	
Arm Crowd		lbf	35,777 [38,780]	30,188 [32,780]	25,461 [27,540]	
Force		kN	167.7 [182.1]	140.8 [153.3]	118.2 [127.8]	
	ISO	kgf	17,100 [18,570]	14,400 [15,630]	12,000 [13,030]	
		lbf	37,698 [40,940]	31,651 [34,460]	26,553 [28,730]	

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

## STANDARD / OPTIONAL

ENGINE Cummins B6.7	
HYDRAULIC SYSTEM	
Electric Positive Flow Control (EPFC)	
3-Power Mode, 2-Work Mode, User Mode Variable Power Control	+ •
	-
Pump Flow Control  Attachment Mode Flow Control	•
	-
Engine Auto Idle Electronic Swing Parking Brake	<b>_</b>
Engine Auto Shutdown Control	
Electronic Fan Control	-
Hyundai Bio Hydraulic oil (HBHO)	- ·
CAB & INTERIOR	
ISO Standard cabin	
Rise-Up Type Windshield Wiper Radio / USB Player	•
Handsfree Mobile Phone System with USB	
12V Power Outlet (24V DC to 12V DC converter)	- :
Electric Horn	
All-Weather Steel Cab with 360° Visibility	
Safety Glass - Tempered Glass	
Safety Glass - Laminated Glass, Front Window & Glass	+ •
Sliding Fold-In Front Window	-
Sliding Fold HTTOIL WINDOW Sliding Side Window (LH)	
Lockable Door	
Hot & Cool Box	
Storage Compartment	
Ashtray & Cigar Lighter	
Transparent Cabin Roof-Cover	•
Sun Visor	•
Door And Cab Locks, One Key	•
Mechanical Suspension Seat With Heater	•
Pilot-Operated Slidable Joystick	•
Console Box Height Adjust System	•
Automatic climate control	
Air Conditioner & 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	•
Hyd. Oil Temperature Gauge	•
Fuel Warmer	•
Warnings	•
Communication Error	•
Low Battery	•
Clock	•
Cabin Lights	
Cabin Front Window Rain Guard	
Cabin Roof-Steel Cover	
Seat	
Adjustable Air Suspension Seat With Heater	
Adjustable Air Suspension Seat With Heater  Cabin FOG (ISO 10262) Level 2	
Adjustable Air Suspension Seat With Heater	

SAFETY Battery Master Switch	S
Rearview Camera	
AAVM (Advanced Around View Monitoring)	
Four Front Working Lights	
(2 Boom Mounted, 2 Front Frame Mounted)	•
Travel Alarm	
Rear Work Lamp	
Beacon Lamp Automatic Swing Brake	
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 Mirror	•
Front Guard - Wire Net	
OTHER	
Booms	
5.85 m, 19' 2"	•
5.90 m, 19' 4"	
Arms	
2.10 m, 6' 11"	
2.50 m, 8' 2"	
3.05 m, 10' 0"	•
3.60 m, 11' 10"	
Removable Clean-Out Dust Net For Cooler	•
Removable Reservoir Tank	•
Fuel Warmer	•
Self-Diagnostics System	
Hi-MATE (Remote Management System)	
Batteries (2 × 12 V × 100 AH)	
Fuel Filler Pump (50 & /min)	
Single-Acting Piping Kit (Breaker, Etc.)	
Double-Acting Piping Kit (Clamshell, Etc.)  2 way Proportional RCV & Pedal control selection	
Rotating Piping Kit	
Quick Coupler Piping	
Quick Coupler	
One Pedal Straight Travel System	
Accumulator For Lowering Work Equipment	
Pattern Change Valve (2 Patterns)	
Fine Swing Control System	
Tool Kit	
UNDERCARRIAGE	
Lower Frame Under Cover (Additional)	
Lower Frame Under Cover (Normal)	•
Track Shoes	
Triple Grousers Shoes (600 mm, 1' 12")	•
Triple Grousers Shoe (700 mm, 2' 4" )	
Triple Grousers Shoe (800 mm, 2' 7" )	
Triple Grousers Shoe (900 mm, 2' 11" )	
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.

## **MEMO**