

CRAWLER EXCAVATOR
HX260AL

HX260ANL / HX260AHW



READY TO CHANGE YOUR WORLD

The HX260AL Crawler Excavator is part of Hyundai's new A-series:

a fresh generation of construction equipment that complies with the European stage V emission levels. But it goes much further than that! While fulfilling regulatory demands, Hyundai aimed for a groundbreaking level of customer satisfaction with maximum performance and productivity, better safety, more convenience and improved uptime management.

With a robust exterior design and smart performance-enhancing technologies, these hard-working machines open up a world of new possibilities where tiny efforts move mountains. It's time to experience the Hyundai Effect!



Productivity & Efficiency

POWERFUL AND FUEL-EFFICIENT TO BOOST PRODUCTIVITY

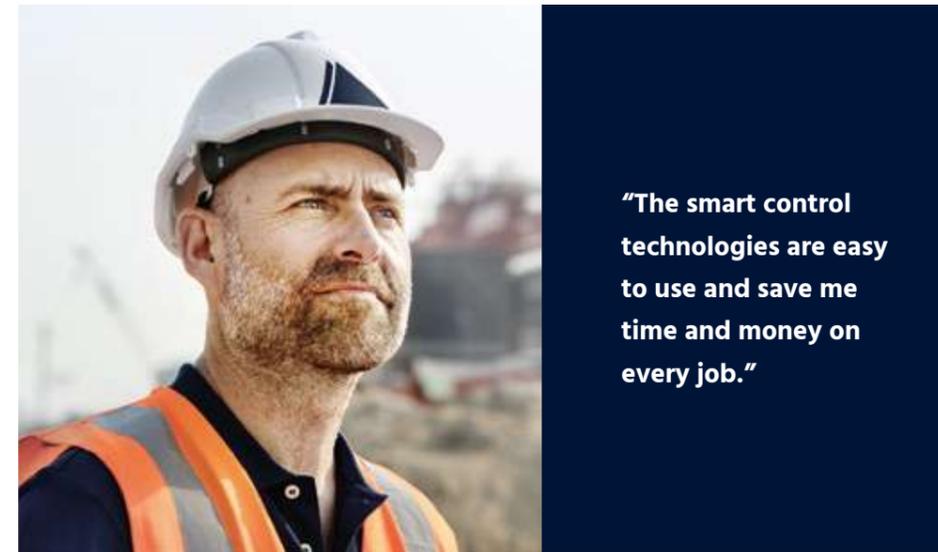
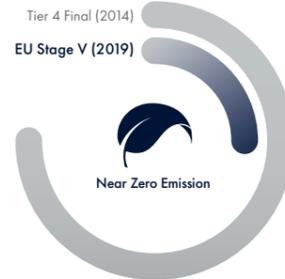
The HX260AL features the new A-series upper frame design, which boosts lifting capacity by up to 10%. Combined with the new lifting mode, this makes the HX260AL the ideal machine for moving heavy objects around on the worksite.

A range of smart technologies are included for precise management of the engine output and pump flow rate. Additional control and monitoring features help you to further improve productivity every single day.

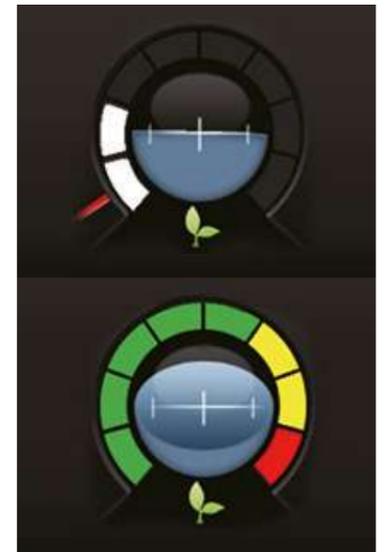


NEW

Engine
The HX260AL is equipped with an eco-friendly Cummins B6.7 engine that satisfies the strictest emissions requirements. It also delivers impressive power and performance with 949 Nm of peak torque (31% more than its predecessor) setting a new industry benchmark. Like all A-Series machines, this excavator features our all-in-one exhaust aftertreatment system. Removing the need for EGR has also enabled us to improve productivity through better fuel economy and longer service intervals.



“The smart control technologies are easy to use and save me time and money on every job.”



Automatic engine shutdown

The engine shuts down automatically when the machine is at rest to cut fuel consumption and emissions. Different operating modes and idling times can be selected according to the work environment, further enhancing efficiency.

Eco Gauge

This feature helps operators to reduce emissions and running costs by displaying the engine workload and fuel-saving status.



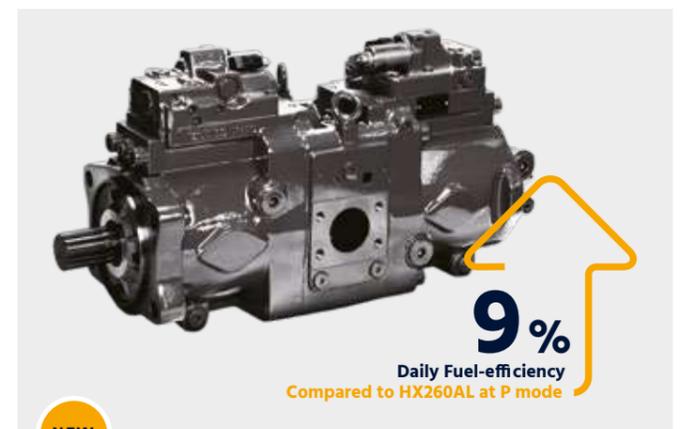
NEW

Lifting mode

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

Fuel rate information

Average and latest fuel consumption data are displayed to guide operators towards more economical operation.



NEW

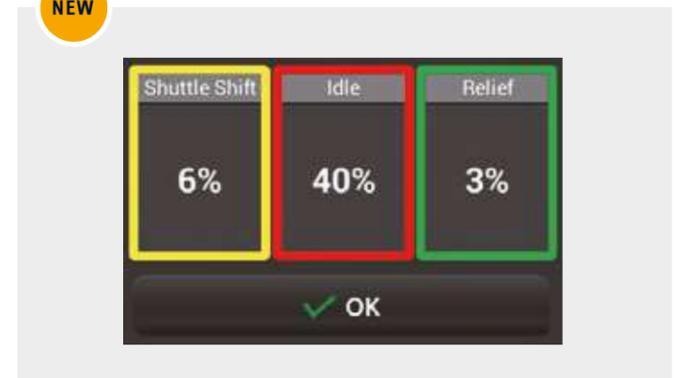
EPFC (Electronic Pump Flow Control)

EPFC improves fine control while also reducing fuel consumption. The system allows operators to tailor their machine for the job at hand, ensuring the optimal balance of power and precision.

Eco Report

The Eco Report feature makes it easy for operators to develop efficient working habits by displaying real-time information about machine performance.

NEW



Durability

READY FOR ACTION AND BUILT TO LAST

You need to know that the investment you make today will help to sustain your business over the long term. That's why we prioritised reliability throughout the development of the HX260AL, from design and manufacturing to quality control. We improved engine reliability by removing the EGR and integrating exhaust after treatment with a simplified, single-module system that's easier to maintain. The upper and lower frame structures are reinforced for high load work, while the attachments have been rigorously tested for the roughest conditions. The overall aim is to minimise downtime and repairs so that you can stay on schedule, avoid unexpected costs and protect your profits.



“The HX260AL is robust, dependable and always ready for the next challenge!”

Bucket and attachments

As well as rigorously testing and reinforcing all attachments for durability, we have improved the wear resistance of the bucket by using a new material.



Cooling module

HX A-Series machines are enhanced with a durable cooling module that has been stringently tested to protect productivity in tough working environments.



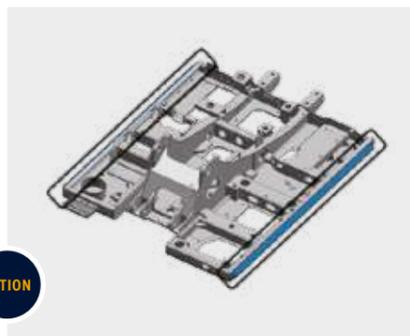
Cabin structure

The cabin structure is reinforced with integrally welded, low-stress, high-strength steel. It is certified to ISO 12117-2 (ROPS - Roll-over Protective Structures) and ISO 10262 Level 2 (FOPS - Falling Object Protective Structures) safety standards.



Side protectors

The machine can optionally be equipped with side bumpers to absorb any impact on the exterior frame and protect the machine.



OPTION

Operator Comfort

A CABIN DESIGNED AROUND YOU

The cabin is designed to provide every operator with a comfortable working environment that boosts productivity and reduces fatigue. It includes a high-quality seat and a well thought-out layout that places the most important controls within easy reach. A range of options help you to tailor the cabin to your needs, including an integrated audio system with radio, USB and AUX input to keep you entertained during your working day. The overall design places you right at the centre of the Hyundai Effect, with a world of convenience at your fingertips.



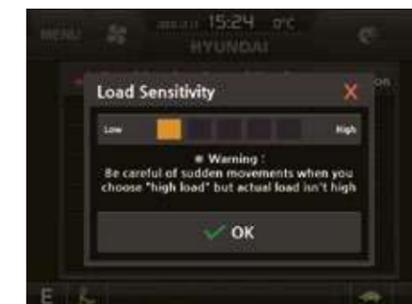
Key On Init Work Mode

This feature allows operators to save the attachment mode setting so that the machine is automatically in the right work mode when re-starting.



Owner Menu Editing (OME)

Menu functions can be set by the machine owner, who can also provide or restrict access for machine users by using a password to lock or unlock the list.



Combination speed setting system

This system allows operators to balance load sensitivity and boom priority against arm and swing. Select from five levels of load sensitivity to adjust initial flow rate for boom-up and arm-in operation according to attachment weight. Ten levels of boom priority can be selected to balance boom operation against arm and swing.



Wide touchscreen monitor

The HX260AL features an 8-inch display with a touchscreen and excellent legibility. All the indicators displaying machine status are centralised in one cluster to enable easy, efficient control.



Improved visibility and access

The open design of the cabin door gives the operator a clear, unimpeded view to the exterior. The door handle has also been redesigned for safer, more convenient access. The right-hand side of the machine also features a new design that gives the operator a better view of the bottom right-hand side of the excavator.



Straight travel pedal

The straight travel pedal option adds to comfort and convenience when travelling long distances or combining travel and attachment operation.

Proportional auxiliary hydraulic control

The optional proportional control system can be operated using sliders on the gear lever, offering the operator more efficient and convenient control over the speed of work tools, especially in jobs requiring high precision or full-speed operation. Alternatively, control of the system can be switched over to a foot pedal via the settings menu.

Fine swing control

Fine cushion swing control enables smooth movement at the beginning and end of swing operations. Fine free swing control reduces shaking of the weight during lifting.



Jog dial module

For added convenience, the accelerator, remote air conditioner controller and instrument cluster can be operated using the integrated jog dial module.



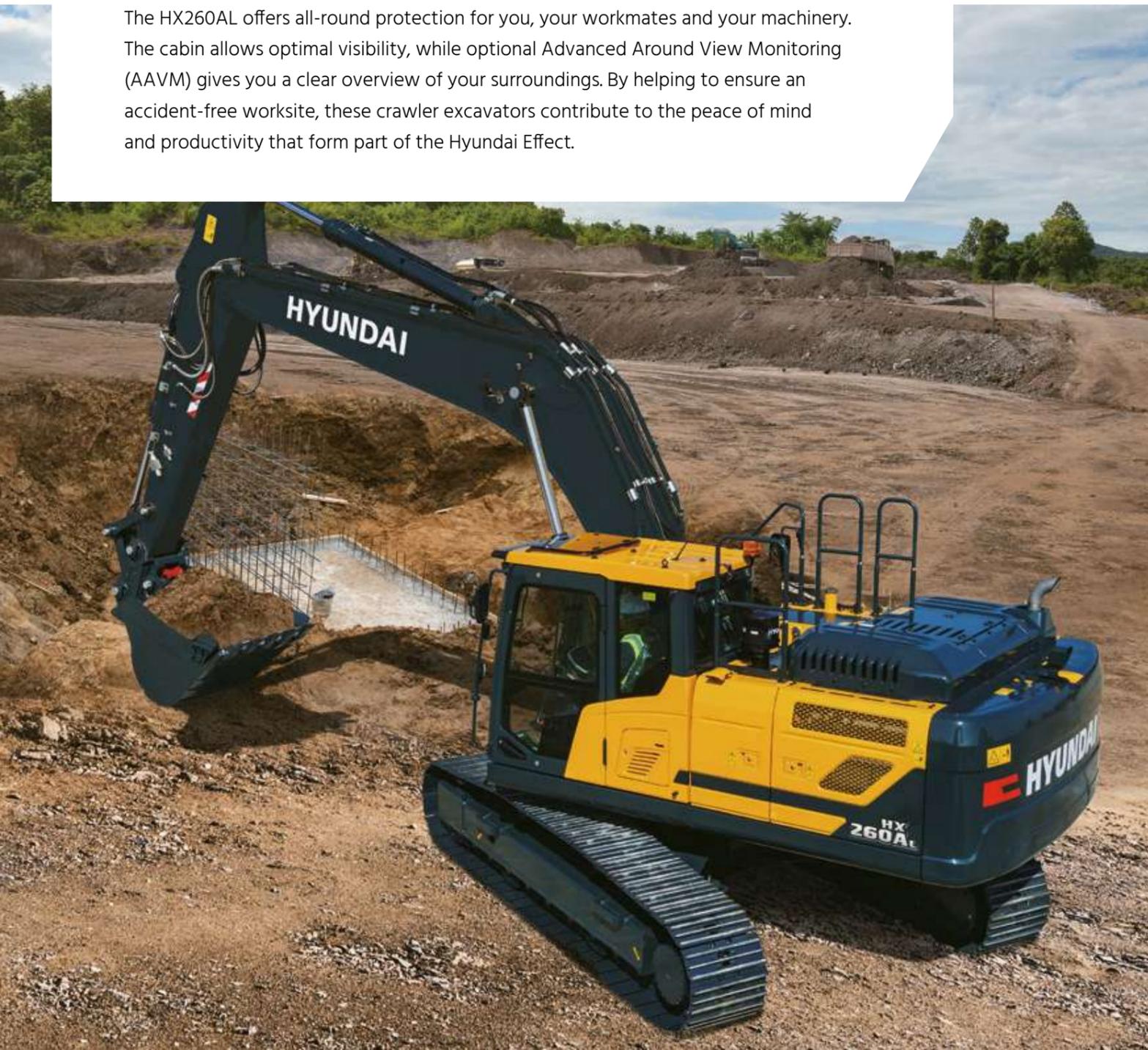
Miracast connectivity

The Miracast system based on the operator's smartphone Wi-Fi allows the use of various smartphone features on the screen, including navigation, web surfing and music and video playback.

Safety

PROTECTION FOR YOUR CO-WORKERS AND EQUIPMENT

Small details can make a huge difference when it comes to safety and security. The HX260AL offers all-round protection for you, your workmates and your machinery. The cabin allows optimal visibility, while optional Advanced Around View Monitoring (AAVM) gives you a clear overview of your surroundings. By helping to ensure an accident-free worksite, these crawler excavators contribute to the peace of mind and productivity that form part of the Hyundai Effect.



“New technologies have been added to protect machine operators and make the construction site a safer place.”



Seat belt warning alarm
Operators are reminded to fasten their seat belt by an audible and visible alarm.

Advanced Around View Monitoring (AAVM)
The AAVM camera system gives you a 360° overview of your immediate working environment. It also includes Intelligent Moving Object Detection (IMOD) technology that senses and warns you when people or objects come within five metres of the machine.

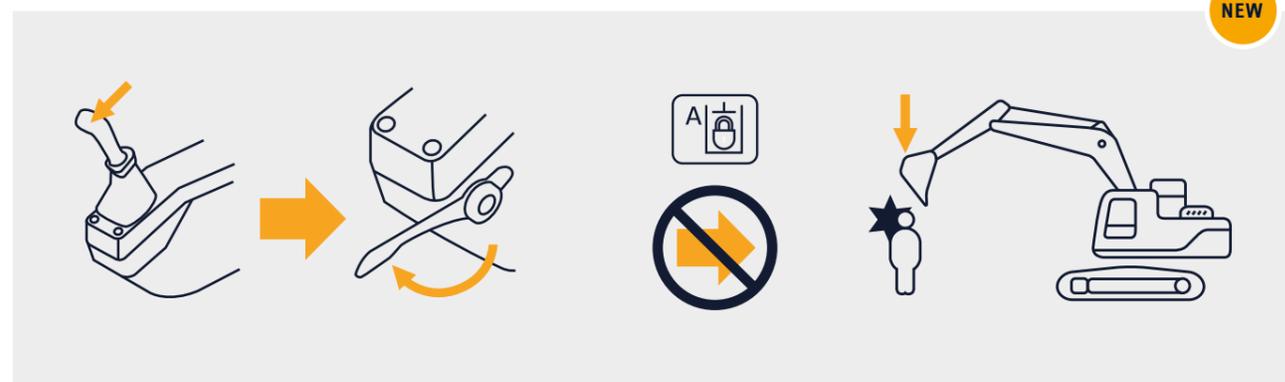
Electronic swing parking system
The swing brake is controlled by an electronic valve and control system to improve safety and efficiency.

Auto safety lock
The auto safety lock feature prevents unintentional ignition. When the lock is activated, the excavator is not controlled by the RCV lever.

OPTION

NEW

NEW



Serviceability & Connectivity

ADVANCED DIAGNOSTICS AND SERVICING SUPPORT

The peace of mind that comes with quick, low-effort servicing is also part of the Hyundai Effect. The HX260AL is designed to make maintenance as convenient as possible. All components and materials have been optimised to ensure a long, trouble-free life. Hyundai's innovative Hi MATE telematics system enables full monitoring of machine activity and performance. Maximum connectivity is integrated to help you create a smart construction site and protect your profitability.

"The new technologies make it easy to keep track of servicing tasks and get extra support if I need it."

HCE Diagnostic Tools (HCE-DT) app

Technicians can connect wirelessly to the machine on-site using a smartphone or laptop. A quick check can be performed to diagnose the root cause of a failure or to troubleshoot for fault codes. The HCE-DT app retrieves machine and engine data from a combined cloud-based platform to run a failure analysis in real-time. Combined with ECD, it increases first-visit fix rates.



Upgraded urea tank cover

The urea tank cover has been updated to a fully open type to make filling more convenient.



Mobile Fleet app

Hyundai's new Mobile Fleet app provides all the information you need to run your fleet efficiently and economically. Based on telematics, this advanced solution uses simple graphics and key performance data for smart fleet management.

200%
improved

Extended fuel filter lifetime

The fuel filter service interval has been increased from 500 hours to 1,000 hours. DPF cleaning is only required if alerted by a fault indication, eliminating the need for regular ash cleaning intervals.

HiMATE

Boost efficiency and performance

For maximum convenience and security, the HX260AL features Hyundai's exclusive Hi MATE remote fleet management system, which uses mobile data technology to provide the highest level of service and support. You can monitor your equipment wherever you are via a dedicated website or mobile app, with access to working parameters like total engine hours, machine utilisation, actual performed working hours and fuel consumption and machine location.



ECD (Engine Connected Diagnostics)

ECD provides troubleshooting advice as well as tailored servicing and parts support from Cummins Quick Serve. Service technicians are supported with remote diagnostics reports allowing them to prepare for site visits and bring the right tools.



Increase productivity

By providing information such as service hours, idle time and fuel consumption, Hi MATE saves you money and improves productivity. Service alerts enable better maintenance planning.



Monitor your machines

Hi MATE's real-time location information allows better, more convenient monitoring of your equipment. Just log onto the Hi MATE website or mobile app to see your machines at any time, from any location. Receive data online, by e-mail or directly on your mobile device.



Improve security

Protect your equipment from theft or unauthorised usage. Hi MATE's geofencing alerts notify you automatically when a machine leaves a predetermined zone.

Parts & Warranties

HYUNDAI GENUINE PARTS AND WARRANTIES: THE BEST WAY TO PROTECT YOUR INVESTMENT

Hyundai Genuine parts, accessories and warranty programmes are specially designed to keep your machine covered. They increase uptime and maintain the performance, comfort, and convenience that are built into your equipment.



A network you can rely on

Hyundai Construction Equipment Europe prioritises quick, reliable intervention to keep your equipment running reliably. In the 13,000 m² warehouse, Hyundai covers over 96% of all Genuine Parts. With one of Europe's most advanced automated warehousing systems, we are able to maintain availability and efficient delivery of all our Genuine Parts. Moreover, we guarantee a 24-hour delivery service across our European dealer network.



Fuel filters

Hyundai fuel filters provide the right degree of filtration to keep your engine clean. They are designed to meet and exceed the engine manufacturer's prerequisites for water separation and dirt filtration, prolonging the life of your engine.



Hyundai Genuine parts

Hyundai Genuine parts have the same design as those installed when your machine left the factory. They are subjected to rigorous quality inspections and tests to make sure they meet Hyundai's strict requirements for quality and durability. As well as minimising downtime, this helps to ensure peak performance on every task.



Aftermarket kits

You can order Hyundai aftermarket kits via your dealer. This AAVM system for example, improves safety in and around your working environment at all times.



Hyundai warranties

Our warranties are also designed to give you the cover you need to build your business with confidence and peace of mind.

Standard warranties

We offer standard warranty coverage for all crawler excavators. Next to this standard coverage, optional and extended warranty periods are available, so you can benefit from full warranty coverage for longer, and even over the full lifetime of the machines. Please discuss the optimal solution for your needs with your local Hyundai dealer.

Extended warranties

Our extended warranties help you maintain full control over your operating costs. If you combine an extended warranty programme with a tailored maintenance contract, you can completely avoid unexpected costs.

Walk-around

HX260AL

Productivity & Efficiency

- High-performance, EGR-free engine (best-in-class) **NEW**
- Eco Report **NEW**
- Electronic Pump Flow Control (EPFC) **NEW**
- Lifting mode **NEW**
- Fuel Rate Information
- Eco Gauge
- Automatic engine shutdown

Serviceability

- Engine Connected Diagnostics (ECD) **NEW**
- Hi MATE telematics system
- 2x longer-lasting fuel filter (1,000 hrs)
- Upgraded urea tank cover
- Mobile Fleet app
- Connected diagnostics



Durability

- Side protector **OPTION**
- FOPS/TOPS cabin
- Reinforced upper and lower structure
- Reinforced attachments
- Durable cooling module

Operator Comfort

- Key On Init Work Mode **NEW**
- Straight travel pedal **OPTION**
- Proportional auxiliary hydraulic system **OPTION**
- 2-way proportional RCV & pedal control selection **OPTION**
- Fine (cushion/free) swing Control **OPTION**
- 8" touchscreen monitor
- Jog dial module
- Owner Menu Editing (OME)
- Combination speed system

Safety

- Auto safety lock **NEW**
- Electronic swing parking brake **NEW**
- AAVM camera system **OPTION**
- Seat belt warning alarm

READY TO CHANGE YOUR WORLD

Hyundai's crawler excavators are designed to create better conditions for operators and deliver the ultimate ownership experience. Every detail is carefully fine-tuned to match your needs in the field, including better safety and comfort, higher productivity, maximum uptime and easy servicing. It's all part of the Hyundai Effect.

Explore the range at hyundai-ce.eu



SPECIFICATIONS

ENGINE	
Maker / Model	CUMMINS / B6.7
Type	6 cylinder, Watercooled, 4-cycle, Turbocharged Charge Aircooled, Direct Injection, Electronic Controlled Diesel Engine
Gross Power	173kW (232 hp) at 2,000 rpm
Net Power	169kW (227 hp) at 2,000 rpm
Max. Power	173kW (232 hp) at 2,000 rpm
Peak Torque	949 N.m (700 lb.ft) at 1,500 rpm
Displacement	6.7 l (408 cu in)

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

HYDRAULIC MOTORS	
Travel	Two Speed Axial Pistons Motor with Brake Valve and Parking Brake
Swing	Axial Piston Motor with Automatic Brake
RELIEF VALVE SETTING	
Implement Circuits	350 kgf/cm ² (4,980 psi)
Travel	350 kgf/cm ² (4,980 psi)
Power Boost (Boom, Arm, Bucket)	380 kgf/cm ² (5,400 psi)
Swing Circuit	300 kgf/cm ² (4,267 psi)
Pilot Circuit	40 kgf/cm ² (570 psi)
Service Valve	Installed

HYDRAULIC CYLINDERS	
Boom Cylinder	Ø135x1,395 mm
Arm Cylinder	Ø145x1,620 mm
Arm Cylinder (2-piece boom)	Ø145x1,620 mm
Adjust Cylinder (2-piece boom)	Ø160x1,230 mm
Bucket Cylinder	Ø130x1,185 mm

* Hyundai Bio Hydraulic Oil (HBHO) available.

DRIVING AND BRAKING	
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

CONTROL	
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
Travelling 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			
	litre	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®	48	12.6	10.6

UNDERCARRIAGE	
The X-leg type centre 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.	
Centre frame	X - leg type
Track frame	Pentagonal box type
Number of Shoes on each side	51 EA
Number of Carrier Rollers on each side	2 EA
Number of Track Rollers on each side	9 EA
Number of Rail Guards on each side	2 EA

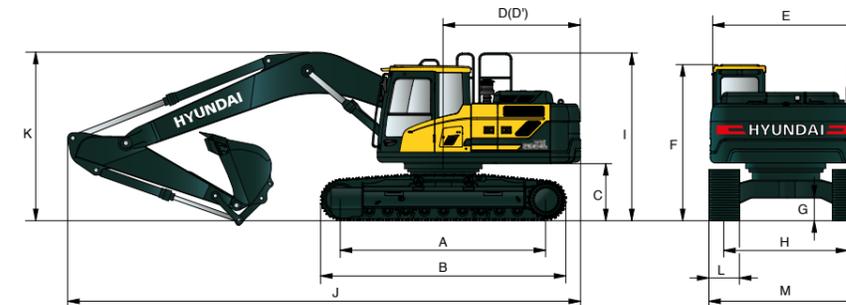
OPERATING WEIGHT (APPROXIMATE)				
Operating weight, including 5.85 m (19' 2") boom, 3.05 m (10' 0") arm, SAE heaped 1.08 m ³ (1.40 yd ³) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, and all standard equipments.				
OPERATING WEIGHT		Operating Weight	Ground Pressure	
Shoes	Type	Width mm (in)	kg (lb)	
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 conditioning system for the machine contains the fluorinated greenhouse gas with global warming potential of R134a. (Global Warming Potential : 1,430) The system hold 0.80 kg refrigerant consisting of a CO ₂ of 1.14 metric tonnes. For more information, please refer to the manual.	

DIMENSIONS & WORKING RANGE

HX260AL / HX260ANL 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



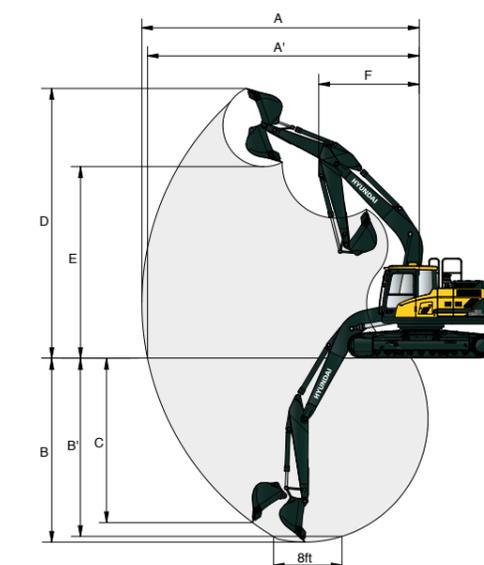
Unit : mm (ft. in.)

A	Tumbler Distance	3,830 (12' 7")	
B	Overall length of Crawler	4,640 (15' 3")	
C	Ground Clearance of Counterweight	1,110 (3' 8")	
D	Tail Swing Radius	3,085 (10' 1")	
D'	Rear-End Length	2,990 (9' 10")	
E	Overall Width of Upperstructure	2,840 (9' 4")	
F	Overall Height of Cabin	3,050 (10' 0")	
G	Min. Ground Clearance	480 (1' 7")	
H	Track Gauge	HX260AL	2,580 (8' 6")
		HX260ANL	2,380 (7' 10")
I	Overall Height of Guardrail	3,260 (10' 8")	

Boom Length		5,850 (19' 2")				
Arm Length		3,050 (10' 0")				
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				
		600 (1' 12")	700 (2' 4")	800 (2' 7")	900 (2' 11")	
M	Overall Width	HX260AL	3,180 (10' 5")	3,280 (10' 9")	3,380 (11' 1")	3,480 (11' 5")
		HX260ANL	2,980 (9' 9")	3,080 (10' 1")	3,180 (10' 5")	

* This figure includes the size of grousers.

HX260AL / HX260ANL MONO BOOM WORKING RANGE



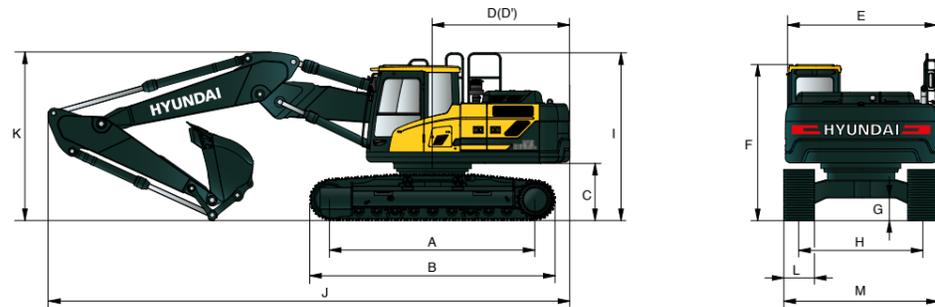
Unit : mm (ft. in.)

Boom Length		5,850 (19' 2")			
Arm Length		2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")
A	Max. Digging Reach	9,560 (31' 4")	9,870 (32' 5")	10,360 (34' 0")	10,870 (35' 8")
A'	Max. Digging Reach on Ground	9,370 (30' 9")	9,690 (31' 9")	10,190 (33' 5")	10,710 (35' 2")
B	Max. Digging Depth	6,060 (19' 11")	6,460 (21' 2")	7,010 (23' 0")	7,560 (24' 10")
B'	Max. Digging Depth (8' level)	5,850 (19' 2")	6,280 (20' 7")	6,850 (22' 6")	7,420 (24' 4")
C	Max. Vertical Wall Digging Depth	5,520 (18' 1")	5,680 (18' 8")	6,170 (20' 3")	6,860 (22' 6")
D	Max. Digging Height	9,950 (32' 8")	10,020 (32' 10")	10,290 (33' 9")	10,560 (34' 8")
E	Max. Dumping Height	6,800 (22' 4")	6,900 (22' 8")	7,150 (23' 5")	7,430 (24' 5")
F	Min. Front Swing Radius	3,840 (12' 7")	3,190 (10' 6")	3,450 (11' 4")	3,150 (10' 4")

DIMENSIONS & WORKING RANGE

HX260AL / HX260ANL 2-PIECE BOOM DIMENSIONS

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



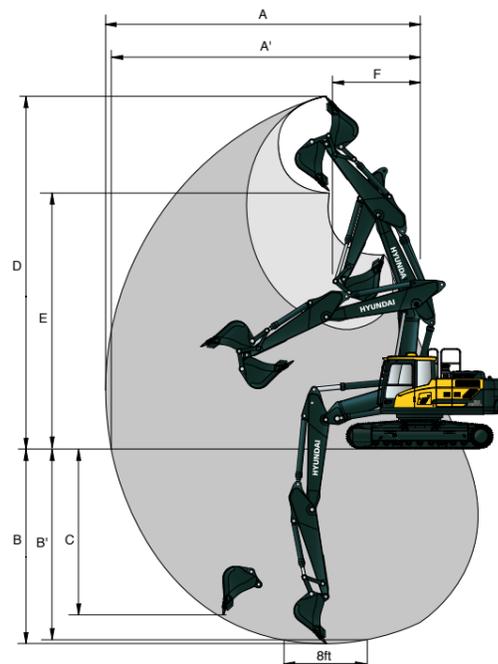
Unit : mm (ft. in.)

A	Tumbler Distance	3,830 (12' 7")
B	Overall length of Crawler	4,640 (15' 3")
C	Ground Clearance of Counterweight	1,110 (3' 8")
D	Tail Swing Radius	3,085 (10' 1")
D'	Rear-End Length	2,990 (9' 10")
E	Overall Width of Upperstructure	2,840 (9' 4")
F	Overall Height of Cabin	3,050 (10' 0")
G	Min. Ground Clearance	480 (1' 7")
H	Track Gauge	HX260AL 2,580 (8' 6")
		HX260ANL 2,380 (7' 10")
I	Overall Height of Guardrail	3,260 (10' 8")

Boom Length		5,90 (19' 4")			
Arm Length		3,050 (10' 0")	2,100 (6' 11")	2,500 (8' 2")	3,600 (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			
		600 (1' 12")	700 (2' 4")	800 (2' 7")	900 (2' 11")
M	Overall Width	HX260AL 3,180 (10' 5")	3,280 (10' 9")	3,380 (11' 1")	3,480 (11' 5")
		HX260ANL 2,980 (9' 9")	3,080 (10' 1")	3,180 (10' 5")	

* This figure includes the size of grouser.

HX260AL / HX260ANL 2-PIECE BOOM WORKING RANGE



Unit : mm (ft. in.)

Boom Length		5,900 (19' 4")		
Arm Length		2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")
A	Max. Digging Reach	9,660 (31' 8")	9,990 (32' 9")	10,500 (34' 5")
A'	Max. Digging Reach on Ground	9,470 (31' 1")	9,810 (32' 2")	10,320 (33' 10")
B	Max. Digging Depth	5,750 (18' 10")	6,120 (20' 1")	6,660 (21' 10")
B'	Max. Digging Depth (8' level)	5,840 (19' 2")	6,260 (20' 6")	6,830 (22' 5")
C	Max. Vertical Wall Digging Depth	4,780 (15' 8")	5,100 (16' 9")	5,620 (18' 5")
D	Max. Digging Height	10,880 (35' 8")	11,090 (36' 5")	11,470 (37' 8")
E	Max. Dumping Height	7,660 (25' 2")	7,870 (25' 10")	8,250 (27' 1")
F	Min. Front Swing Radius	3,280 (10' 9")	2,990 (9' 10")	2,730 (8' 11")

LIFTING CAPACITY

Rating over-front Rating over-side or 360 degrees

HX260AL MONO BOOM

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

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

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

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

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

LIFTING CAPACITY

Rating over-front Rating over-side or 360 degrees

HX260AL MONO BOOM

Boom 5.85 m (19' 2") / Arm 3.05 m (10' 0") / CWT 4,600 kg / Shoe 600 mm (24") triple grouser

Lift-point height m (ft)	Lift-point radius										At max. Reach				
	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)		Capacity	Reach			
7.5 m (24.6 ft)	kg										*5,640	*5,640	*4,010	*4,010	6.66
	lb										*12,430	*12,430	*8,840	*8,840	(21.8)
6.0 m (19.7 ft)	kg										*5,760	*5,760	*3,770	*3,770	7.70
	lb										*12,700	*12,700	*10,380	*10,380	(25.3)
4.5 m (14.8 ft)	kg					*7,530	*7,530				*6,560	*6,560	*6,130	4,690	8.34
	lb					*16,600	*16,600	*14,460	*14,460	*13,510	10,340	*8,220	*8,220	(27.4)	
3.0 m (9.8 ft)	kg					*10,040	9,850	*7,740	6,380	*6,690	4,520	*3,830	3,570	8.67	
	lb					*22,130	21,720	*17,060	14,070	*14,750	9,960	*8,440	7,870	(28.5)	
1.5 m (4.9 ft)	kg					*12,350	9,120	*8,940	6,020	6,660	4,350	*4,100	3,440	8.74	
	lb					*27,230	20,110	*19,710	13,270	14,680	9,590	*9,040	7,580	(28.7)	
Ground Line	kg			*6,350	*6,350	*13,640	8,740	9,130	5,770	4,210	*4,570	3,500	8.53		
	lb			*14,000	*14,000	*30,070	19,270	20,130	12,720	14,350	9,280	*10,080	7,720	(28)	
-1.5 m (-4.9 ft)	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	
	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)	
-3.0 m (-9.8 ft)	kg	*12,120	*12,120	*17,600	17,480	*13,260	8,690	9,030	5,690			6,900	4,450	7.21	
	lb	*26,720	*26,720	*38,800	38,540	*29,230	19,610	19,910	12,540			15,210	9,810	(23.7)	
-4.5 m (-14.8 ft)	kg			*15,990	*15,990	*11,320	8,960					*8,170	6,090	5.88	
	lb			*35,250	*35,250	*24,960	19,750					*18,010	13,430	(19.3)	

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

Lift-point height m (ft)	Lift-point radius										At max. Reach					
	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)		Capacity	Reach		
9.0 m (29.5 ft)	kg												*3,950	*3,950	5.83	
	lb												*8,710	*8,710	(19.1)	
7.5 m (24.6 ft)	kg												*3,470	*3,470	7.32	
	lb												*7,650	*7,650	(24.0)	
6.0 m (19.7 ft)	kg												*5,150	4,860	8.27	
	lb												*11,350	10,710	(27.1)	
4.5 m (14.8 ft)	kg												*5,870	*5,870	8.87	
	lb												*12,940	*12,940	(29.1)	
3.0 m (9.8 ft)	kg					*8,940	*8,940	*7,090	6,450	*6,210	4,540	*4,250	3,350	*3,340	3,230	9.19
	lb					*19,710	*19,710	*15,630	14,220	*13,690	10,010	*9,370	7,390	*7,360	7,120	(30.1)
1.5 m (4.9 ft)	kg					*11,450	9,240	*8,390	6,050	6,660	4,340	*4,880	3,260	*3,550	3,110	9.25
	lb					*25,240	20,370	*18,500	13,340	14,680	9,570	*10,760	7,190	*7,830	6,860	(30.3)
Ground Line	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
	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)
-1.5 m (-4.9 ft)	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
	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)
-3.0 m (-9.8 ft)	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
	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)
-4.5 m (-14.8 ft)	kg	*15,500	*15,500	*17,510	*17,510	*12,140	8,710	*8,850	5,700					*7,650	5,000	6.62
	lb	*34,170	*34,170	*38,600	*38,600	*26,760	19,200	*19,510	12,570					*16,870	11,020	(21.7)

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

Lift-point height m (ft)	Lift-point radius										At max. Reach					
	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)		Capacity	Reach				
7.5 m (24.6 ft)	kg												*4,010	*4,010	6.66	
	lb												*8,840	*8,840	(21.8)	
6.0 m (19.7 ft)	kg												*5,760	*5,760	7.70	
	lb												*12,700	*12,700	(25.3)	
4.5 m (14.8 ft)	kg					*7,530	*7,530						*6,560	*6,130	8.34	
	lb					*16,600	*16,600	*14,460	*14,460	*13,510	10,540	*8,220	*8,220	(27.4)		
3.0 m (9.8 ft)	kg					*10,040	10,020	*7,740	6,490	*6,690	4,610	*3,830	3,640	8.67		
	lb					*22,130	22,090	*17,060	14,310	*14,750	10,160	*8,440	8,020	(28.5)		
1.5 m (4.9 ft)	kg					*12,350	9,290	*8,940	6,140	6,790	4,430	*4,100	3,510	8.74		
	lb					*27,230	20,480	*19,710	13,540	14,970	9,770	*9,040	7,740	(28.7)		
Ground Line	kg			*6,350	*6,350	*13,640	8,910	9,310	5,890	6,640	4,300	*4,570	3,580	8.53		
	lb			*14,000	*14,000	*30,070	19,640	20,530	12,990	14,640	9,480	*10,080	7,890	(28)		
-1.5 m (-4.9 ft)	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		
	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)		
-3.0 m (-9.8 ft)	kg	*12,120	*12,120	*17,600	*17,600	*13,260	8,860	9,220	5,810			7,040	4,540	7.21		
	lb	*26,720	*26,720	*38,800	*38,800	*29,230	19,530	20,330	12,810			15,520	10,010	(23.7)		
-4.5 m (-14.8 ft)	kg			*15,990	*15,990	*11,320	9,130							*8,170	6,210	5.88
	lb			*35,250	*35,250	*24,960	20,130							*18,010	13,690	(19.3)

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

LIFTING CAPACITY

Rating over-front Rating over-side or 360 degrees

HX260AL 2-PIECE BOOM

Boom 5.90 m (19' 4") / Arm 2.1 m (6' 11") / CWT 6,100 kg / Shoe 600 mm (24") triple grouser

Lift-point height m (ft)	Lift-point radius								At max. Reach							
	3.0 m (9.8 ft)		4.5 m (14.8 ft)		6.0 m (19.7 ft)		7.5 m (24.6 ft)		Capacity	Reach						
9.0 m (29.5 ft)	kg													*11,320	*11,320	3.57
	lb													*24,960	*24,960	(11.7)
7.5 m (24.6 ft)	kg													*7,630	*7,630	5.70
	lb													*16,820	*16,820	(18.7)
6.0 m (19.7 ft)	kg													*9,100	*9,100	8.34
	lb													*20,060	*20,060	(27.4)
4.5 m (14.8 ft)	kg													*10,840	*10,840	8.67
	lb													*23,900	*23,900	(28.5)
3.0 m (9.8 ft)	kg													*8,480	7,140	8.74
	lb													*18,700	15,740	(28.7)
1.5 m (4.9 ft)	kg													*9,570	6,840	9.25
	lb													*21,100	15,080	(30.3)
Ground Line	kg													*9,900	6,670	9.05
	lb													*21,830	14,700	(29.7)
-1.5 m (-4.9 ft)	kg													*11,140	10,100	8.04
	lb													*24,560	22,270	(26.4)
-3.0 m (-9.8 ft)	kg													*8,730	6,660	7.21
	lb													*19,250	14,680	(23.9)

Boom 5.90 m (19' 4") / Arm 2.5 m (8' 2") / CWT 6,100 kg / Shoe 600 mm (24") triple grouser

Lift-point height m (ft)	Lift-point radius								At max. Reach	
	3.0 m (9.8 ft)		4.5 m (14.8 ft)		6.0 m (19.7 ft)		7.5 m (24.6 ft)		Capacity	Reach
9.0 m (29.5 ft)	kg									

LIFTING CAPACITY

Rating over-front Rating over-side or 360 degrees

HX260ANL MONO BOOM

Boom 5.85 m (19' 4") / Arm 2.1 m (6' 11") / CWT 6,100 kg / Shoe 600 mm (24") triple grouser

Lift-point height m (ft)	Lift-point radius								At max. Reach			
	3.0 m (9.8 ft)		4.5 m (14.8 ft)		6.0 m (19.7 ft)		7.5 m (24.6 ft)		Capacity	Reach		
7.5 m (24.6 ft)	kg								*7,280	*7,280	5.50	
	lb								*16,050	*16,050	(18.1)	
6.0 m (19.7 ft)	kg			*7,430	*7,430	*7,000	6,570		*7,110	5,390	6.74	
	lb			*16,380	*16,380	*15,430	14,480		*15,670	11,880	(22.1)	
4.5 m (14.8 ft)	kg			*9,220	*9,220	*7,630	6,350		*7,160	4,470	7.47	
	lb			*20,330	*20,330	*16,820	14,000		*15,790	9,850	(24.5)	
3.0 m (9.8 ft)	kg					*8,680	6,030	7,100	4,350	6,600	4,040	7.85
	lb					*19,140	13,290	15,650	9,590	14,550	8,910	(25.8)
1.5 m (4.9 ft)	kg					*9,680	5,750	6,960	4,220	6,400	3,910	7.93
	lb					*21,340	12,680	15,340	9,300	14,110	8,580	(26.0)
Ground Line	kg			*14,080	8,340	9,540	5,590	6,870	4,140	6,610	3,990	7.72
	lb			*31,040	18,390	21,030	12,320	15,150	9,130	14,570	8,800	(25.3)
-1.5 m (-4.9 ft)	kg			*13,700	8,360	9,510	5,560		7,340	4,410	7.18	
	lb			*30,200	18,430	20,970	12,260		16,180	9,720	(23.6)	
-3.0 m (-9.8 ft)	kg	*16,760	16,720	*12,390	8,530	*9,090	5,700		*8,530	5,440	6.24	
	lb	*36,950	36,860	*27,320	18,810	*20,040	12,570		*18,810	11,990	(20.5)	
-4.5 m (-14.8 ft)	kg											
	lb											

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

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

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

LIFTING CAPACITY

Rating over-front Rating over-side or 360 degrees

HX260ANL MONO BOOM

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

Lift-point height m (ft)	Lift-point radius								At max. Reach			
	3.0 m (9.8 ft)		4.5 m (14.8 ft)		6.0 m (19.7 ft)		7.5 m (24.6 ft)		Capacity	Reach		
7.5 m (24.6 ft)	kg								*5,640	*5,640		
	lb								*12,430	*12,430		
6.0 m (19.7 ft)	kg					*5,740	*5,740	*4,610	*4,610	*3,770	7.68	
	lb					*12,650	*12,650	*10,160	*10,160	*8,310	(25.2)	
4.5 m (14.8 ft)	kg					*6,520	6,490	*6,110	4,530	*3,720	8.33	
	lb					*14,370	14,310	*13,470	9,990	*8,200	(27.3)	
3.0 m (9.8 ft)	kg					*7,690	6,140	*6,670	4,370	*3,820	3,450	8.67
	lb					*16,950	13,540	*14,700	9,630	*8,420	7,610	(28.4)
1.5 m (4.9 ft)	kg					*8,900	5,790	6,940	4,190	*4,080	3,320	8.74
	lb					*19,620	12,760	15,300	9,240	*8,990	7,320	(28.7)
Ground Line	kg			*6,220	*6,220	9,510	5,540	6,790	4,050	*4,550	3,370	8.54
	lb			*13,710	*13,710	20,970	12,210	14,970	8,930	*10,030	7,430	(28.0)
-1.5 m (-4.9 ft)	kg	*7,030	*7,030	*11,040	*11,040	9,380	5,430	6,730	4,000	*5,370	3,630	8.06
	lb	*15,500	*15,500	*24,340	*24,340	20,680	11,970	14,840	8,820	*11,840	8,000	(26.5)
-3.0 m (-9.8 ft)	kg	*11,970	*11,970	*17,380	16,150	9,410	5,450			*6,990	4,250	7.24
	lb	*26,390	*26,390	*38,320	35,600	20,750	12,020			*15,410	9,370	(23.8)
-4.5 m (-14.8 ft)	kg			*16,090	*16,090					*8,150	5,770	5.93
	lb			*35,470	*35,470					*17,970	12,720	(19.5)

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

Lift-point height m (ft)	Lift-point radius										At max. Reach					
	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)		Capacity	Reach		
9.0 m (29.5 ft)	kg											*3,970	*3,970	5.78		
	lb											*8,750	*8,750	(19.0)		
7.5 m (24.6 ft)	kg											*3,480	*3,480	7.28		
	lb											*7,670	*7,670	(23.9)		
6.0 m (19.7 ft)	kg									*5,120	4,700	*3,290	*3,290	8.25		
	lb									*11,290	10,360	*7,250	*7,250	(27.1)		
4.5 m (14.8 ft)	kg							*5,840	*5,840	*5,570	4,580	*3,250	*3,250	8.86		
	lb							*12,870	*12,870	*12,280	10,100	*7,170	*7,170	(29.1)		
3.0 m (9.8 ft)	kg					*8,860	*8,860	*7,060	6,210	*6,190	4,390	*4,220	3,240	9.18		
	lb					*19,530	*19,530	*15,560	13,690	*13,650	9,680	*9,300	7,140	*7,340	6,900	(30.1)
1.5 m (4.9 ft)	kg					*11,390	8,820	*8,360	5,820	*6,910	4,190	*4,880	3,150	*3,540	3,010	9.25
	lb					*25,110	19,440	*18,430	12,830	*15,230	9,240	*10,760	6,940	*7,800	6,640	(30.3)
Ground Line	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
	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)
-1.5 m (-4.9 ft)	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
	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)
-3.0 m (-9.8 ft)	kg	*10,310	*10,310	*15,300	*15,300	*13,520	8,090	9,290	5,330	6,670	3,930			*5,670	3,710	7.85
	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)
-4.5 m (-14.8 ft)	kg	*15,330	*15,330	*17,610	16,210	*12,190	8,270	*8,910	5,470					*7,630	4,770	6.66
	lb	*33,800	*33,800	*38,820	35,740	*26,870	18,230	*19,640	12,060					*16,820	10,520	(21.9)
-6.0 m (-19.7 ft)	kg															
	lb															

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

LIFTING CAPACITY

Rating over-front Rating over-side or 360 degrees

HX260ANL 2-PIECE BOOM

Boom 5.90 m (19' 4") / Arm 2.1 m (6' 11") / CWT 6,100 kg / Shoe 600 mm (24") triple grouser

Lift-point height m (ft)	Lift-point radius								At max. Reach		
	3.0 m (9.8 ft)		4.5 m (14.8 ft)		6.0 m (19.7 ft)		7.5 m (24.6 ft)		Capacity	Reach	
9.0 m (29.5 ft)	kg								*11,550	*11,550	3.48 (11.4)
	lb								*25,460	*25,460	
7.5 m (24.6 ft)	kg		*8,710	*8,710					*7,680	*7,680	5.66 (18.6)
	lb		*19,200	*19,200					*16,930	*16,930	
6.0 m (19.7 ft)	kg		*9,080	*9,080	*7,110	*7,110			*6,500	5,680	6.87 (22.5)
	lb		*20,020	*20,020	*15,670	*15,670			*14,330	12,520	
4.5 m (14.8 ft)	kg		*10,770	10,640	*7,560	6,890	*6,040	4,850	*6,000	4,750	7.59 (24.9)
	lb		*23,740	23,460	*16,670	15,190	*13,320	10,690	*13,230	10,470	
3.0 m (9.8 ft)	kg				*8,450	6,550	*6,230	4,730	*5,850	4,310	7.96 (26.1)
	lb				*18,630	14,440	*13,730	10,430	*12,900	9,500	
1.5 m (4.9 ft)	kg				*9,540	6,240	*6,550	4,600	*5,970	4,170	8.04 (26.4)
	lb				*21,030	13,760	*14,440	10,140	*13,160	9,190	
Ground Line	kg				*9,920	6,080	*6,830	4,520	*6,380	4,280	7.83 (25.7)
	lb				*21,870	13,400	*15,060	9,960	*14,070	9,440	
-1.5 m (-4.9 ft)	kg		*11,200	9,120	*8,770	6,070			*6,390	4,730	7.3 (23.9)
	lb		*24,690	20,110	*19,330	13,380			*14,090	10,430	
-3.0 m (-9.8 ft)	kg				*6,170	*6,170					
	lb				*13,600	*13,600					

Boom 5.90 m (19' 4") / Arm 2.5 m (8' 2") / CWT 6,100 kg / Shoe 600 mm (24") triple grouser

Lift-point height m (ft)	Lift-point radius								At max. Reach			
	3.0 m (9.8 ft)		4.5 m (14.8 ft)		6.0 m (19.7 ft)		7.5 m (24.6 ft)		Capacity	Reach		
9.0 m (29.5 ft)	kg								*7,590	*7,590	4.21 (13.8)	
	lb								*16,730	*16,730		
7.5 m (24.6 ft)	kg		*8,210	*8,210	*6,870	*6,870			*6,130	*6,130	6.13 (20.1)	
	lb		*18,100	*18,100	*15,150	*15,150			*13,510	*13,510		
6.0 m (19.7 ft)	kg		*8,580	*8,580	*6,770	*6,770			*5,640	5,250	7.25 (23.8)	
	lb		*18,920	*18,920	*14,930	*14,930			*12,430	11,570		
4.5 m (14.8 ft)	kg		*10,030	*10,030	*7,230	6,980	*5,740	4,910	*5,480	4,450	7.94 (26)	
	lb		*22,110	*22,110	*15,940	15,390	*12,650	10,820	*12,080	9,810		
3.0 m (9.8 ft)	kg		*13,030	9,970	*8,100	6,610	*6,000	4,760	*5,370	4,060	8.3 (27.2)	
	lb		*28,730	21,980	*17,860	14,570	*13,230	10,490	*11,840	8,950		
1.5 m (4.9 ft)	kg		*13,890	9,320	*9,210	6,280	*6,370	4,600	*5,480	3,920	8.37 (27.5)	
	lb		*30,620	20,550	*20,300	13,850	*14,040	10,140	*12,080	8,640		
Ground Line	kg		*13,390	9,060	*10,030	6,070	*6,700	4,490	*5,840	4,010	8.17 (26.8)	
	lb		*29,520	19,970	*22,110	13,380	*14,770	9,900	*12,870	8,840		
-1.5 m (-4.9 ft)	kg	*9,980	*9,980	*11,870	9,050	*9,140	6,020	*6,690	4,490	*6,330	4,380	7.66 (25.1)
	lb	*22,000	*22,000	*26,170	19,950	*20,150	13,270	*14,750	9,900	*13,960	9,660	
-3.0 m (-9.8 ft)	kg			*9,270	9,210	*7,080	6,120		*5,470	5,240	6.79 (22.3)	
	lb			*20,440	20,300	*15,610	13,490		*12,060	11,550		

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

Lift-point height m (ft)	Lift-point radius										At max. Reach		
	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)		Capacity	Reach	
9.0 m (29.5 ft)	kg		*6,390	*6,390							*4,740	*4,740	5.15 (16.9)
	lb		*14,090	*14,090							*10,450	*10,450	
7.5 m (24.6 ft)	kg				*6,150	*6,150					*4,010	*4,010	6.8 (22.3)
	lb				*13,560	*13,560					*8,840	*8,840	
6.0 m (19.7 ft)	kg		*6,850	*6,850	*6,330	*6,330	*5,240	5,050			*3,730	*3,730	7.83 (25.7)
	lb		*15,100	*15,100	*13,960	*13,960	*11,550	11,130			*8,220	*8,220	
4.5 m (14.8 ft)	kg	*11,820	*11,820	*9,100	*9,100	*6,770	*6,770	*5,400	4,950		*3,650	*3,650	8.47 (27.8)
	lb	*26,060	*26,060	*20,060	*20,060	*14,930	*14,930	*11,900	10,910		*8,050	*8,050	
3.0 m (9.8 ft)	kg		*11,750	10,200	*7,590	6,680	*5,690	4,770			*3,710	3,680	8.81 (28.9)
	lb		*25,900	22,490	*16,730	14,730	*12,540	10,520			*8,180	8,110	
1.5 m (4.9 ft)	kg		*13,610	9,430	*8,690	6,300	*6,080	4,580			*3,910	3,560	8.87 (29.1)
	lb		*30,000	20,790	*19,160	13,890	*13,400	10,100			*8,620	7,850	
Ground Line	kg		*13,640	9,040	*9,770	6,040	*6,470	4,440			*4,290	3,620	8.68 (28.5)
	lb		*30,070	19,930	*21,540	13,320	*14,260	9,790			*9,460	7,980	
-1.5 m (-4.9 ft)	kg	*10,000	*10,000	*12,540	8,930	*9,470	5,940	*6,710	4,390		*4,970	3,900	8.21 (26.9)
	lb	*22,050	*22,050	*27,650	19,690	*20,880	13,100	*14,790	9,680		*10,960	8,600	
-3.0 m (-9.8 ft)	kg			*10,380	9,030	*7,920	5,980				*5,460	4,550	7.41 (24.3)
	lb			*22,880	19,910	*17,460	13,180				*12,040	10,030	

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

BUCKET SELECTION GUIDE

BUCKETS



SAE heaped m³ (yd³)	0.80 (1.05)	1.34 (1.75)	◆ 0.90 (1.18)	■ 0.87 (1.14)	■ 1.20 (1.57)	● 0.52 (0.68)
	0.92 (1.20)		◆ 1.05 (1.37)			
	1.10 (1.44)					
	1.20 (1.57)					

Capacity m³ (yd³)	Width mm (in)	Weight kg (lb)	Tooth (EA)	Recommendation mm (ft. in.)							
				5,850 (19' 2") Mono Boom				5,900 (19' 4") 2-Piece Boom			
				2,100 (6' 11") Arm	2,500 (8' 2") Arm	3,050 (10' 0") Arm	3,600 (11' 10") Arm	2,100 (6' 11") Arm	2,500 (8' 2") Arm	3,050 (10' 0") Arm	
◆ 1.08 (1.41)	0.95 (1.24)	1,170 (46.1")	1,020 (2,250)	5	●	●	●	○	●	●	●
◆ 1.27 (1.66)	1.11 (1.45)	1,325 (52.2")	1,100 (2,430)	5	●	●	●	○	●	○	■
◆ 1.50 (1.96)	1.30 (1.70)	1,515 (59.6")	1,180 (2,600)	5	●	●	●	■	○	■	▲
◆ 1.27 (1.66)	1.11 (1.45)	1,380 (54.3")	1,290 (2,840)	5	●	○	■	▲	●	○	■
■ 1.46 (1.91)	1.28 (1.67)	1,535 (60.4")	1,380 (3,040)	6	○	○	■	▲	○	■	▲
● 1.16 (1.52)	1.00 (1.31)	1,285 (50.6")	1,380 (3,040)	5	●	●	●	■	●	○	■

- ◆ General Purpose
- Heavy Duty
- Rock-HD
- Applicable for materials with density of 2,100 kgf/m³ (3,500 lbf/yd³) or less
- Applicable for materials with density of 1,800 kgf/m³ (3,000 lbf/yd³) or less
- Applicable for materials with density of 1,500 kgf/m³ (2,500 lbf/yd³) or less
- ▲ Applicable for materials with density of 1,200 kgf/m³ (2,000 lbf/yd³) or less

ATTACHMENT

Booms and arms are welded with a low-stress, full-box section design. 5.85 Mono & 5.90 2-Piece Booms and 2.10 m, 2.50 m, 3.05 m, 3.6 m Arms are available.

DIGGING FORCE

HX260AL MONO BOOM DIGGING FORCE							
Boom	Length	mm (ft. in.)	5,850 (19' 2")				Remark
	Weight	kg (lb)	2,460 (5,420)				
Arm	Length	mm (ft. in.)	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")	[]: Power Boost
	Weight	kg (lb)	1,420 (3,130)	1,450 (3,200)	1,540 (3,400)	1,600 (3,530)	
Bucket Digging Force	SAE	kN	153.1 [166.1]	153.6 [167.2]	154.0 [167.2]	154.1 [167.2]	[]: Power Boost
		kgf	15,600 [16,940]	15,700 [17,050]	15,700 [17,050]	15,700 [17,050]	
		lbf	34,403 [37,350]	34,522 [37,590]	34,603 [37,590]	34,638 [37,590]	
	ISO	kN	177.2 [192.7]	177.8 [192.7]	178.2 [193.8]	178.4 [193.8]	
		kgf	18,100 [19,650]	18,100 [19,650]	18,200 [19,760]	18,200 [19,760]	
		lbf	39,819 [43,320]	39,957 [43,320]	40,051 [43,560]	40,092 [43,560]	
Arm Crowd Force	SAE	kN	159.2 [172.5]	134.3 [145.8]	113.3 [122.5]	103.1 [111.8]	[]: Power Boost
		kgf	16,200 [17,590]	13,700 [14,870]	11,500 [12,490]	10,500 [11,400]	
		lbf	35,777 [38,780]	30,188 [32,780]	25,461 [27,540]	23,170 [25,130]	
	ISO	kN	167.7 [182.1]	140.8 [153.3]	118.2 [127.8]	107.0 [116.0]	
		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

HX260AL 2-PIECE BOOM DIGGING FORCE							
Boom	Length	mm (ft. in.)	5,900 (19' 4")				Remark
	Weight	kg (lb)	3,000 (6,610)				
Arm	Length	mm (ft. in.)	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")		[]: Power Boost
	Weight	kg (lb)	1,420 (3,130)	1,450 (3,200)	1,540 (3,400)		
Bucket Digging Force	SAE	kN	153.1 [166.1]	153.6 [167.2]	154.0 [167.2]		[]: Power Boost
		kgf	15,600 [16,940]	15,700 [17,050]	15,700 [17,050]		
		lbf	34,403 [37,350]	34,522 [37,590]	34,603 [37,590]		
	ISO	kN	177.2 [192.7]	177.8 [192.7]	178.2 [193.8]		
		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]		
Arm Crowd Force	SAE	kN	159.2 [172.5]	134.3 [145.8]	113.3 [122.5]		[]: Power Boost
		kgf	16,200 [17,590]	13,700 [14,870]	11,500 [12,490]		
		lbf	35,777 [38,780]	30,188 [32,780]	25,461 [27,540]		
	ISO	kN	167.7 [182.1]	140.8 [153.3]	118.2 [127.8]		
		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 EQUIPMENT

ENGINE	STD
Cummins B6.7	•
HYDRAULIC SYSTEM	
STD	
Electric Pump 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	•
Engine Auto Shutdown Control	•
Electronic Fan Control	•
Hyundai Bio Hydraulic oil (HBHO)	•
CABIN & INTERIOR	
STD	
ISO Standard cabin	
Rise-Up Type Windshield Wiper	•
Radio / USB Player	•
Handsfree Mobile Phone System with USB	•
12-volt 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 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	•
Pilot-Operated Slidable Joystick	•
Console Box Height Adjust System	•
Automatic climate control	
Air Conditioner & Heater	•
Defroster	•
Starting Aid (Air Grid Heater) for Cold Weather	•
Centralised 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	•
Mechanical Suspension Seat With Heater	•
Cabin FOG (ISO 10262) Level 2	
FOG (Falling Object Protective Structure) - ISO 10262 Level 2	•
Cabin ROPS	
ROPS (Roll Over Protective Structures) - ISO 1211 7-2	•

SAFETY	STD
Battery Master Switch	•
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	•
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	•
Front Guard - Wire Net	•

OTHER	STD
Booms	
5.85 m, 19' 2" Mono	•
5.90 m, 19' 4" 2-Piece	•
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 with auto stop (50 l/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 Engcon Tiltrotator	•
One Pedal Straight Travel System	•
Accumulator For Lowering Work Equipment	•
Pattern Change Valve (2 Patterns)	•
Fine Swing Control System	•
Tool Kit	•

UNDERCARRIAGE	STD
Lower Frame Under Cover (Additional)	•
Lower Frame Under Cover (Normal)	•
Track Shoes	•
Triple Grousers Shoes (600 mm, 1' 12")	•
Triple Grousers Shoes (700 mm, 2' 4")	•
Triple Grousers Shoes (800 mm, 2' 7")	•
Triple Grousers Shoes (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.



Specifications and design are subject to change without notice. Pictures of Hyundai Construction Equipment Europe products may show other than standard equipment.

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