

### **▲ HYUNDAI CONSTRUCTION EQUIPMENT**

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Operating Weight 27,000kg / 59,520lb

### **MOVING YOU FURTHER**



## HX260AL



**HX260A**L

### 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.



### **Fuel Rate Information**

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



### **Eco Gauge**

HYUNDAI

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.





# STAGE

### **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(Electronic Pump 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 HX260A L.



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.



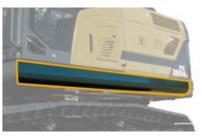
### **Durable Cooling Module**

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

### **Side Protector Option**



Protect sides frame during operation 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 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).

HX260A L 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.







safety lever Activate "auto safety l

Excavator is not controlled by RCV lever and prevent unintend

### 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.



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#### Urea Tank Cover Upgrade

Urea Tank Cover with full open type helps 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.





### **Connected Diagnostics**

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,<br>turbocharged charge aircooled,<br>direct injection, electronic controlled<br>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 ℓ (408 cu in)   |

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

| Cross-sensing and fuel saving pun  | np 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 <sup>2</sup> (4,980 psi)                              |  |  |
| Travel                             | 350 kgf/cm <sup>2</sup> (4,980 psi)                              |  |  |
| Power Boost<br>(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  |  |  |
| Boom cylinder (2-piece boom)       | Ø135×1,345 mm  |  |  |
|                                    |  |  |  |

<sup>\*</sup> Hyundai Bio Hydraulic Oil (HBHO) available.

Adjust cylinder (2-piece boom) Ø160×1,230 mm

| DRIVES & BRAKES                   |   |
|-----------------------------------|---|
| Drive Method                      | Fully Hydrostatic Type                    |
| Drive Motor                       | Axial Piston Motor, In-Shoe Design        |
| Reduction System                  | Planetary Reduction Gear                  |
| Max. Drawbar Pull                 | 22,190 kgf (48,930 lbf)                   |
| Max. Travel Speed (High /<br>Low) | 5,6 km/hr (3,5 mph) / 3,3 km/hr (2,0 mph) |
| Gradeability                      | 35° (70%)                                 |
| Parking Brake                     | Multi Wet Disc                            |

Ø130×1,185 mm

Bucket cylinder

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

| Pilot Control          | Two Joysticks with One Safety Lever<br>(LH): Swing and Arm<br>(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   | 118.9  | 99     |
| Engine Coolant                    | 40    | 10.6   | 8.8    |
| Engine Oil                        | 23.1  | 6.1    | 5.1    |
| Swing Device                      | 7     | 1.8    | 1.36   |
| Final Drive (Each)                | 6     | 1.6    | 1      |
| Hydraulic System (Including Tank) | 275   | 72.6   | 60.5   |
| Hydraulic Tank                    | 160   | 42.3   | 34.1   |
| DEF/AdBlue®                       | 48    | 12.6   | 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 Box Type |
| 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 m $^3$  (1.40 yd $^3$ ) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, and all standard equipments.

| OPERATING WEIGHT   |              |                  |                    |  |
|--------------------|--------------|------------------|--------------------|--|
| Shoes              |              | Operating Weight | Ground<br>Pressure |  |
| Type Width mm (in) |              | kg (lb)          | kgf/cm² (psi)      |  |
| Triple<br>Grouser  | 600<br>(24") | 27,000 (59,520)  | 0.55 (7.81)        |  |
|                    | 700<br>(28") | 27,310 (60,210)  | 0.48 (6.77)        |  |
|                    | 800<br>(32") | 27,600 (60,850)  | 0.42 (5.99)        |  |
|                    | 900<br>(36") | 27,910 (61,530)  | 0.38 (5.39)        |  |

### AIR CONDITIONING SYSTEM

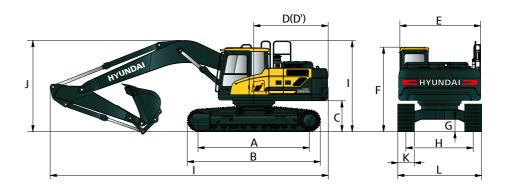
The air condition system for the machine contains the fluorinated greenhouse gas with global warming potential of R134a. (Global Warming Potential: 1,430)

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 DIMENSIONS

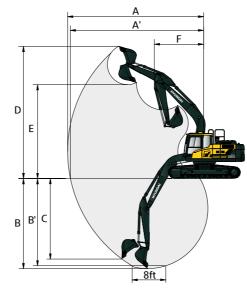
5.85 m (19' 2") MONO BOOM and 2.1 m (6' 11"), 2.5 m (8' 2"), 3.05 m (10' 0"), 3.6 m (11' 10") ARM



| Α   | Tumbler Distance                |                   | 3,830 (12' 7") |
|-----|---------------------------------|-------------------|----------------|
| В   | Overall Length of               | f Crawler         | 4,640 (15' 3") |
| * C | Ground Clearance                | of Counter weight | 1,110 (3' 8")  |
| D   | Tail Swing Radius               | 1                 | 3,085 (10' 1") |
| D'  | Rear-End Length                 |                   | 2,990 (9' 10") |
| Е   | Overall Width of Upperstructure |                   | 2,840 (9' 4")  |
| * F | Overall Height of Cab           |                   | 3,050 (10' 0") |
| * G | Min. Ground Clea                | irance            | 480 (1' 7")    |
|     | T 1.6                           | HX260A L          | 2,580 (8' 6")  |
| Н   | Track Gauge                     | HX260A NL         | 2,380 (7' 10") |
| *   | Overall Height of Guardrail     |                   | 3,260 (10' 8") |
|     |                                 |                   |                |

| Boom Le                    | ength     | 5,850<br>(19' 2")  |                    |                     |                     |
|----------------------------|-----------|--------------------|--------------------|---------------------|---------------------|
| Arm Len                    | gth       | 2,100<br>(6' 11")  | 2,500<br>(8' 2")   | 3,050<br>(10' 0")   | 3,600<br>(11' 10")  |
| I Overall Length           |           | 10,170<br>(33' 4") | 10,070<br>(33' 0") | 10,010<br>(32' 10") | 10,040<br>(32' 11") |
| * J Overall Height of Boom |           | 3,480<br>(11' 5")  | 3,360<br>(11' 0")  | 3,230<br>(10' 7")   | 3,360<br>(11' 0")   |
| K Track Shoe Width         |           |                    | TRIPLE C           | ROUSER              |                     |
|                            |           | 600<br>(24")       | 700<br>(28")       | 800<br>(32")        | 900<br>(36")        |
| , Overall                  | HX260A L  | 3,180<br>(10' 5")  | 3,280<br>(10' 9")  | 3,380<br>(11' 1")   | 3,480<br>(11' 5")   |
| <sup>L</sup> Width         | HX260A NL | 2,980<br>(9' 9")   | 3,080<br>(10' 1")  | 3,180<br>(10' 5")   |                     |

### HX260A L / HX260A NL WORKING RANGE

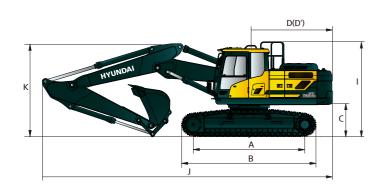


|    |                                     |                    |                     |                    | Unit: mm (ft·in)   |
|----|-------------------------------------|--------------------|---------------------|--------------------|--------------------|
|    | Boom Length                         |                    | 5,8<br>(19)         | 50<br>2")          |                    |
|    | Arm Length                          | 2,100<br>(6' 11")  | 2,500<br>(8' 2")    | 3,050<br>(10' 0")  | 3,600<br>(11' 10") |
| Α  | Max. Digging Reach                  | 9,560<br>(31' 4")  | 9,870<br>(32' 5")   | 10,360<br>(34' 0") | 10,870<br>(35' 8") |
| A' | Max. Digging Reach on<br>Ground     | 9,370<br>(30' 9")  | 9,690<br>(31' 9")   | 10,190<br>(33' 5") | 10,710<br>(35' 2") |
| В  | Max. Digging Depth                  | 6,060<br>(19' 11") | 6,460<br>(21' 2")   | 7,010<br>(23' 0")  | 7,560<br>(24' 10") |
| B' | Max. Digging Depth<br>(8' Level)    | 5,850<br>(19' 2")  | 6,280<br>(20' 7")   | 6,850<br>(22' 6")  | 7,420<br>(24' 4")  |
| С  | Max. Vertical Wall Digging<br>Depth | 5,520<br>(18' 1")  | 5,680<br>(18' 8")   | 6,170<br>(20' 3")  | 6,860<br>(22' 6")  |
| D  | Max. Digging Height                 | 9,950<br>(32' 8")  | 10,020<br>(32' 10") | 10,290<br>(33' 9") | 10,560<br>(34' 8") |
| E  | Max. Dumping Height                 | 6,800<br>(22' 4")  | 6,900<br>(22' 8")   | 7,150<br>(23' 5")  | 7,430<br>(24' 5")  |
| F  | Min. Swing Radius                   | 3,840<br>(12' 7")  | 3,190<br>(10' 6")   | 3,450<br>(11' 4")  | 3,150<br>(10' 4")  |

### **DIMENSIONS & WORKING RANGE**

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

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



3,260 (10' 8")



Unit: mm (ft·in)

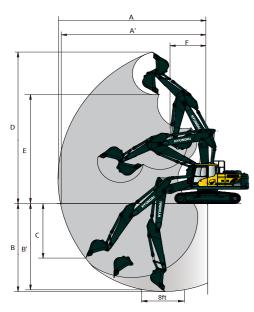
| Tumbler Distance  |  | 3,830 (12' 7")   |
|-------------------|--|--|
| Overall Length of | 4,640 (15' 3")   |  |
| Ground Clearance  | 1,110 (3' 8")  |  |
| Tail Swing Radius | 3,085 (10' 1")   |  |
| Rear-End Length   | 2,990 (9' 10")   |  |
| Overall Width of  | 2,840 (9' 4'')   |  |
| Overall Height of | Cab  | 3,050 (10' 0")   |
| Min. Ground Clea  | rance  | 480 (1' 7")  |
| Tuesda Carras     | HX260A L   | 2,580 (8' 6")  |
| таск байде        | HX260A NL  | 2,380 (7' 10")   |
|                   | Overall Length of<br>Ground Clearance<br>Tail Swing Radius<br>Rear-End Length<br>Overall Width of<br>Overall Height of | Overall Width of Upperstructure Overall Height of Cab Min. Ground Clearance HX260A L Track Gauge |

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

\*I Overall Height of Guardrail

| Boom L     | ength.         |                    | 5,900             | (19' 4")           |                    |
|------------|----------------|--------------------|-------------------|--------------------|--------------------|
| Arm Le     | ngth           | 2,100<br>(6' 11")  | ,                 | 2,500<br>(8' 2")   |                    |
| J Overall  | Length         | 10,210<br>(33' 6") |                   | 110<br>' 2")       | 10,090<br>(33' 1") |
| *K Overall | Height of Boom | 3,420<br>(11' 3")  | 3,3<br>(11        | 3,300<br>(10' 10") |                    |
|            |                |                    | TRIPLE C          | ROUSER             |                    |
| L Track S  | hoe Width      | 600<br>(24")       | 700<br>(28")      | 800<br>(32")       | 900<br>(36")       |
| , Overall  | HX260A L       | 3,180<br>(10' 5")  | 3,280<br>(10' 9") | 3,380<br>(11' 1")  | 3,480<br>(11' 5")  |
| M Width    | HX260A NL      | 2,980<br>(9' 9")   | 3,080<br>(10' 1") | 3,180<br>(10' 5")  |                    |

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

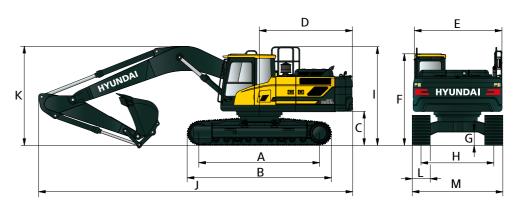


| Boom Length 5,900 (19' 4")  Arm Length 2,100 2,500               | 3,050<br>(10' 0")   |
|--|---------------------|
| Arm Longth 2,100 2,500   | (10' 0")            |
| (6' 11") (8' 2")   | 40.500              |
| A Max. Digging Reach 9,660 9,990 (31' 8") (32' 9")               | 10,500<br>(34' 5")  |
| A' Max. Digging Reach on 9,470 9,810 (32' 2")                    | 10,320<br>(33' 10") |
| B Max. Digging Depth 5,750 6,120 (18' 10") (20' 1")              | 6,660<br>(21' 10")  |
| B' Max. Digging Depth 5,840 6,260 (19' 2") (20' 6")              | 6,830<br>(22' 5")   |
| C Max. Vertical Wall 4,780 5,100 Digging Depth (15' 8") (16' 9") | 5,620<br>(18' 5")   |
| D Max. Digging Height 10,880 11,090 (35' 8") (36' 5")            | 11,470<br>(37' 8")  |
| E Max. Dumping Height 7,660 7,870 (25' 2") (25' 10")             | 8,250<br>(27' 1")   |
| F Min. Swing Radius 3,280 2,990 (10' 9") (9' 10")                | 2,730<br>(8' 11")   |

### **DIMENSIONS & WORKING RANGE**

### **HX260A HIGH WALKER DIMENSIONS**

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



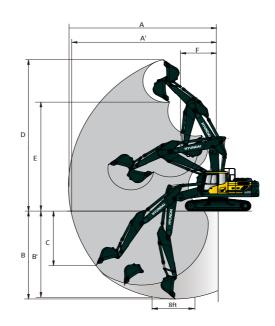
Unit: mm (ft·in)

| Α     | Tumbler Distance                   | 4,030 (13' 3")  |
|-------|------------------------------------|-----------------|
| В     | Overall Length of Crawler          | 4,940 (16' 2")  |
| * C   | Ground Clearance of Counter weight | 1,475 (4' 10")  |
| D     | Tail Swing Radius                  | 2,990 (9' 10")  |
| *** E | Overall Width of Upperstructure    | 3,625 (11' 11") |
| * F   | Overall Height of Cab              | 3,405 (11' 2")  |
| * G   | Min. Ground Clearance              | 765 (2' 6")     |
| Н     | Track Gauge                        | 2,790 (9' 2")   |
| *     | Overall height of guardrail        | 3,625 (11' 11") |
|       |                                    |                 |

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

|     | Boom Length       |       |                               | 5,8<br>(19'         |                   |                     |  |
|-----|-------------------|-------|-------------------------------|---------------------|-------------------|---------------------|--|
|     | Arm Length        |       | 2,100<br>(6' 11")             | 2,500<br>(8' 2")    | 3,050<br>(10' 0") | 3,600<br>(11' 10")  |  |
| J   | Overall Length    |       | 10,160<br>(33' 4")            | 10,020<br>(32' 10") | 9,870<br>(32' 5") | 10,040<br>(32' 11") |  |
| ' K | Overall Height of | Boom  | 3,630<br>(11' 11")            | 3,460<br>(11' 4")   | 3,220<br>(10' 7") | 3,610<br>(11' 10")  |  |
|     |                   | Type  | Triple g                      | rouser              | Double gro        |                     |  |
| L   | Track Shoe Width  | Width | 60<br>(24                     |                     | 700<br>(28")      |                     |  |
| M   | Overall Width     |       | 3,470 3,570 (11' 5") (11' 9") |                     |                   |                     |  |

### HX260A HIGH WALKER WORKING RANGE



|                                  |           |           |            | Unit: mm (ft·in) |
|----------------------------------|-----------|-----------|------------|------------------|
| Boom length                      |           |           | 350<br>2") |                  |
| Arm length                       | 2,100     | 2,500     | 3,050      | 3,600            |
|                                  | (6' 11")  | (8' 2")   | (10' 0")   | (11' 10")        |
| A Max. digging reach             | 9,560     | 9,870     | 10,360     | 10,870           |
|                                  | (31' 4")  | (32' 5")  | (34' 0")   | (35' 8")         |
| A' Max. digging reach on ground  | 9,290     | 9,610     | 10,120     | 10,640           |
|                                  | (30' 6")  | (31' 6")  | (33' 2")   | (34' 11")        |
| B Max. digging depth             | 5,700     | 6,100     | 6,650      | 7,200            |
|                                  | (18' 8")  | (20' 0")  | (21' 10")  | (23' 7")         |
| B' Max. digging depth (8' level) | 5,490     | 5,910     | 6,490      | 7,050            |
|                                  | (18' 0")  | (19' 5")  | (21' 4")   | (23' 2")         |
| C Max. vertical digging depth    | 5,150     | 5,320     | 5,810      | 6,500            |
|                                  | (16' 11") | (17' 5")  | (19' 1")   | (21' 4")         |
| D Max. digging height            | 10,310    | 10,380    | 10,620     | 10,920           |
|                                  | (33' 10") | (34' 1")  | (34' 10")  | (35' 10")        |
| E Max. dumping height            | 7,160     | 7,260     | 7,510      | 7,790            |
|                                  | (23' 6")  | (23' 10") | (24' 8")   | (25' 7")         |
| F Min. swing radius              | 3,840     | 3,190     | 3,450      | 3,150            |
|                                  | (12' 7")  | (10' 6")  | (11' 4")   | (10' 4")         |

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

\*\*\* without catwalk.

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

### **BUCKETS**

All buckets are welded with high-strength steel.













**♦** 1.20 (1.57)



SAE heaped m³ (yd³)

0.92 (1.20) 1.10 (1.44) 1.20 (1.57)

**•** 0.90 (1.18)

**1.05** (1.37)

**◆** 0.87 (1.14)

**★** 0.52 (0.68)

| Capacity<br>m³ (yd³) |                | Width<br>mm (in)           |                   |               | Recommendation mm (ft.in) 5,850 (19' 2") 5,900 (19' 4") |                         |                          |                           |                          |                         |                          |
|----------------------|----------------|----------------------------|-------------------|---------------|---|-------------------------|--------------------------|---------------------------|--------------------------|-------------------------|--------------------------|
|                      |                |                            | Weight<br>kg (lb) | Tooth<br>(EA) |   | Mono Boom               |                          |                           |                          | 2-Piece Boom            |                          |
| SAE<br>Heaped        | CECE<br>Heaped | Without<br>Side<br>Cutters |                   | (= ,          | 2,100<br>(6' 11")<br>Arm                                | 2,500<br>(8' 2")<br>Arm | 3,050<br>(10' 0")<br>Arm | 3,600<br>(11' 10")<br>Arm | 2,100<br>(6' 11")<br>Arm | 2,500<br>(8' 2")<br>Arm | 3,050<br>(10' 0")<br>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             | •   | •                       | •                        | •                         | •                        | •                       | •                        |
| (H) 1.46 (1.91)      | 1.28 (1.67)    | 1,535 (60.4")              | 1,380 (3,040)     | 6             | •   | •                       | •                        | <b>A</b>                  | •                        | •                       | •                        |
| (R) 1.16 (1.52)      | 1.00 (1.31)    | 1,285 (50.6")              | 1,380 (3,040)     | 5             | •   | •                       | 0                        | ×                         | •                        | •                       | •                        |

(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

①: Applicable for materials with density of 1,800 kg/m³ (3,000 lb/yd³) or less

■: Applicable for materials with density of 1,500 kg/m³ (2,500 lb/yd³) or less

▲: Applicable for materials with density of 1,200 kg/m³ (2,000 lb/yd³) or less

X: Not Recommended

### **ATTACHMENT**

Booms and arms are of all-welded, low-stress, full-box section design.

5,850 mm (19' 2"), 5,900 mm (19' 4"), boom and 2,100 mm (6' 11"), 2,500 mm (8' 2"), 3,050 mm (10' 0"), 3,600 mm (11' 10") arms are available, Hyundai Bucket are all-welded, high-strength steel implements.

| HX260A L         | моно во                      | OM DIGGING | FORCE           |                 |                 |                 |                |  |  |
|------------------|------------------------------|------------|-----------------|-----------------|-----------------|-----------------|----------------|--|--|
| D                | Length                       | mm (ft.in) | 5,850 (19' 2")  |                 |                 |                 |                |  |  |
| Boom             | 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") | 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]   |                |  |  |
| Bucket           | SAE                          | 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] |                |  |  |
| Digging<br>Force | 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] | []:            |  |  |
|                  |                              | kN         | 159.2 [172.5]   | 134.3 [145.8]   | 113.3 [122.5]   | 103.1 [111.8]   | Power<br>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<br>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

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

| _                | Length | mm<br>(ft.in) |                 | 5,900 (19' 4")  |                 |              |  |  |  |
|------------------|--------|---------------|-----------------|-----------------|-----------------|--------------|--|--|--|
| Boom             | Weight | kg<br>(lb)    | 3,000 (6,610)   |                 |                 |              |  |  |  |
| A                | Length | mm<br>(ft.in) | 2,100 (6' 11")  | 2,500 (8' 2")   | 3,050 (10' 0")  | Remar        |  |  |  |
| Arm              | Weight | kg<br>(lb)    | 1,420 (3,130)   | 1,450 (3,200)   | 1,540 (3,400)   |              |  |  |  |
| Bucket           | SAE    | kN            | 153.1 [166.1]   | 153.6 [167.2]   | 154.0 [167.2]   |              |  |  |  |
|                  |        | 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] |              |  |  |  |
| Digging<br>Force | 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] | []:<br>Power |  |  |  |
|                  |        | kN            | 159.2 [172.5]   | 134.3 [145.8]   | 113.3 [122.5]   | Boost        |  |  |  |
|                  | SAE    | kgf           | 16,200 [17,590] | 13,700 [14,870] | 11,500 [12,490] |              |  |  |  |
| Arm<br>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

| HX260A H         | IGH WALKE | R DIGGING     | FORCE           |                 |                 |                 |                |  |  |
|------------------|-----------|---------------|-----------------|-----------------|-----------------|-----------------|----------------|--|--|
| Boom             | Length    | mm<br>(ft.in) | 5,850 (19' 2")  |                 |                 |                 |                |  |  |
| ВООП             | Weight    | kg<br>(lb)    |                 | (5,420)         |                 |                 |                |  |  |
| Arm              | Length    | mm<br>(ft.in) | 2,100 (6' 11")  | 2,500 (8' 2")   | 3,050 (10' 0")  | 3,600 (11' 10") | Remark         |  |  |
| Ailli            | Weight    | kg<br>(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]   |                |  |  |
| Bucket           | SAE       | kgf           | 15,600 [16,940] | 15,700 [17,050] | 15,700 [17,050] | 15,700 [17,050] |                |  |  |
|                  |           | lbf           | 34,403 [37,346] | 34,522 [37,589] | 34,603 [37,589] | 34,638 [37,589] |                |  |  |
| Digging<br>Force | 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 [43,321] | 39,957 [43,321] | 40,051 [43,563] | 40,092 [43,563] | []:            |  |  |
|                  |           | kN            | 159.2 [172.5]   | 134.3 [145.8]   | 113.3 [122.5]   | 103.1 [111.8]   | Power<br>Boost |  |  |
|                  | SAE       | kgf           | 16,200 [17,590] | 13,700 [14,870] | 11,500 [12,490] | 10,500 [11,400] |                |  |  |
| Arm              |           | lbf           | 35,777 [38,779] | 30,188 [32,783] | 25,461 [27,536] | 23,170 [25,133] |                |  |  |
| Crowd<br>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 [34,458] | 26,553 [28,726] | 24,056 [26,081] |                |  |  |

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

Rating over-front Rating over-side or 360 degree

### **HX260A L MONO BOOM**

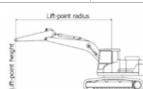
Boom 5.85 m (19' 2") / Arm 2.1 m (6' 11") / CWT 4,600kg triple grouser

|                  |    |                |         |                 | Lift-poir | nt radius       |        |         |          |          | At max. reach | า      |
|------------------|----|----------------|---------|-----------------|-----------|-----------------|--------|---------|----------|----------|---------------|--------|
| Lift-po<br>heigh |    | 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  |
| (m/ft            |    |                |         |                 |           |                 |        | •       | <b>=</b> |          |               | 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 triple grouser

|                |    |         |          |         | Lift-poir | nt radius |          |         |          | 1       | 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<br>(m/ft |    |         |          |         |           |           |          |         |          |         | <b>=</b>      | 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.
- 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.
  13 | The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
  14 | (\*) indicates load limited by hydraulic capacity.



Rating over-front Rating over-side or 360 degree

### **HX260A L MONO BOOM**

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

| lift no          | : <b>.</b> |         |          |         |          | Lift-poir | nt radius |         |          |         |          | A <sup>-</sup> | t max. read | :h     |
|------------------|------------|---------|----------|---------|----------|-----------|-----------|---------|----------|---------|----------|----------------|-------------|--------|
| Lift-po<br>heigh |            | 1.5 m   | (4.9 ft) | 3.0 m   | (9.8 ft) | 4.5 m (   | 14.8 ft)  | 6.0 m ( | 19.7 ft) | 7.5 m ( | 24.6 ft) | Capa           | acity       | Reach  |
| (m/ft            |            |         |          |         |          |           |           |         |          |         |          | ŀ              |             | 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) |
| -4.5m            | kg         |         |          | *15,990 | *15,990  | *11,320   | 8,960     |         |          |         |          | *8,170         | 6,090       | 5.88   |
| -14.8ft          | lb         |         |          | *35,250 | *35,250  | *24,960   | 19,750    |         |          |         |          | *18,010        | 13,430      | (19.3) |

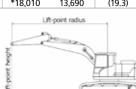
### Boom 5.85 m (19' 2") / Arm 3.6 m (11' 10") / CWT 4,600kg triple grouser

|               |    |         |          |         |          |           | Lift-poir | nt radius |                 |          |          |         |          | Δτ   | max. rea | ch     |
|---------------|----|---------|----------|---------|----------|-----------|-----------|-----------|-----------------|----------|----------|---------|----------|--|----------|--------|
| Lift-po       |    | 15 m    | (4.9 ft) | 3.0 m   | (9.8 ft) | 4.5 m (   |           | 6.0 m (   | 19 7 ft)        | 7.5 m (2 | 24 6 ft) | 9.0m (  | 29 5ft)  |  | acity    | Reach  |
| heigl<br>(m/f |    |         | (4.5 Tt) | •       | (5.5 it) | #.5 III ( |           | 1         | <b>15.7</b> 10, |          | <b>=</b> | •       | <b>=</b> | the state of the s |          | 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 triple grouser

| 1:64           | :  |         |          |         |          | Lift-poir | nt radius |         |           |         |          | A.      | t max. read | ch     |
|----------------|----|---------|----------|---------|----------|-----------|-----------|---------|-----------|---------|----------|---------|-------------|--------|
| Lift-po        |    | 1.5 m   | (4.9 ft) | 3.0 m   | (9.8 ft) | 4.5 m (   | (14.8 ft) | 6.0 m ( | (19.7 ft) | 7.5 m ( | 24.6 ft) | Capa    | acity       | Reach  |
| heigh<br>(m/ft |    |         |          | ŀ       |          |           |           |         |           |         |          | ·       |             | 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.
- 1 2 | Lifting capacity are based on 150 10507.
  1 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.
  1 3 | The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
  1 4 | (\*) indicates load limited by hydraulic capacity.



360 degree

| Rating over-front | Rating over-side or 36 |
|-------------------|------------------------|
|                   |                        |

|          |       | ECE BOOM     |                  | CIAIT CAROL  |              |           |          |         |                      |         |               |        |
|----------|-------|--------------|------------------|--------------|--------------|-----------|----------|---------|----------------------|---------|---------------|--------|
| oom 5.90 | m (19 | 4") / Arm 2. | 1 m (6' 11") / ( | CW i 6,100kg | triple grous | er        |          |         |                      |         |               |        |
| Lift-po  | int   |              |                  |              | Lift-poir    | nt radius |          |         |                      |         | At max. reach | 1      |
| heigh    |       | 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  |
| (m/ft    |       |              |                  |              |              |           |          |         | $\rightleftharpoons$ |         |               | 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) |
| 0.0m     | kg    |              |                  |              |              | *9,900    | 6,670    | *6,830  | 4,940                | *6,390  | 4,690         | 7.81   |
| 0.0ft    | lb    |              |                  |              |              | *21,830   | 14,700   | *15,060 | 10,890               | *14,090 | 10,340        | (25.6) |
| -1.5m    | kg    |              |                  | *11,140      | 10,100       | *8,730    | 6,660    |         |                      | *6,370  | 5,190         | 7.28   |
| -4.9ft   | lb    |              |                  | *24,560      | 22,270       | *19,250   | 14,680   |         |                      | *14,040 | 11,440        | (23.9) |
| -3.0m    | kg    |              |                  |              |              |           |          |         |                      |         |               |        |
| -9.8ft   | lb    |              |                  |              |              |           |          |         |                      |         |               |        |

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

| lift no          | ind |         |          |         | Lift-poir | nt radius |          |         |          |         | At max. reach | 1      |
|------------------|-----|---------|----------|---------|-----------|-----------|----------|---------|----------|---------|---------------|--------|
| Lift-po<br>heigh |     | 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  |
| (m/ft            |     | ·       |          | ŀ       |           | ŀ         |          |         |          |         |               | 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 triple grouser

| lift no          | -! |         |          |         |          | Lift-poir | nt radius |         |          |       |           | A       | t max. read | h      |
|------------------|----|---------|----------|---------|----------|-----------|-----------|---------|----------|-------|-----------|---------|-------------|--------|
| Lift-po<br>heigi |    | 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  |
| (m/f             |    | l l     |          | ·       |          | l l       |           | ·       |          |       |           |         |             | 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) |

- In Lifting capacity are based on ISO 10567.
   It 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.
   In 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**

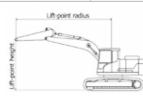
Boom 5.85 m (19' 2") / Arm 2.1 m (6' 11") / CWT 6,100kg triple grouser

|                |    |         |          |         | Lift-poir | nt radius |          |         |          | ,       | At max. reac | 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) | Capa    | acity        | Reach  |
| heigh<br>(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 triple grouser

|                  |    |         |                      |         | Lift-poir | nt radius |           |         |          | ,       | At max. reach | 1      |
|------------------|----|---------|----------------------|---------|-----------|-----------|-----------|---------|----------|---------|---------------|--------|
| Lift-po<br>heigh |    | 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  |
| (m/ft            |    |         | $\rightleftharpoons$ | •       |           |           |           |         |          |         |               | 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.
- 12 | Lifting capacity are based on Iso 1050.
  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.
  13 | The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
  14 | (\*) indicates load limited by hydraulic capacity.



Rating over-front Rating over-side or 360 degree

### **HX260A NL MONO BOOM**

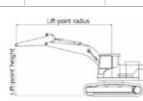
Boom 5.85 m (19' 2") / Arm 3.05 m (10' 0") / CWT 6,100kg triple grouser

|                |    |         |         |         |         | Lift-poir | nt radius |         |          |         |         | A       | t max. read | :h     |
|----------------|----|---------|---------|---------|---------|-----------|-----------|---------|----------|---------|---------|---------|-------------|--------|
| Lift-po        |    | 1.5m    | (4.9ft) | 3.0m    | (9.8ft) | 4.5m (    | 14.8ft)   | 6.0m (  | (19.7ft) | 7.5m (  | 24.6ft) | Capa    | city        | Reach  |
| heigh<br>(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 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<br>(m/ft |    | ·       | <b>=</b> | ·       | <b>#</b> |         | <b>=</b>  | ŀ         | <b>=</b> | ŀ       | <b>=</b> | ·       | <b>=</b> |         | <b>=</b> | 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.
- 131 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 2-PIECE BOOM**

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

| lift no          |          |       |          |                    | Lift-poir         | nt radius         |                   |                   |                 |                    | At max. reach      | ก              |
|------------------|----------|-------|----------|--------------------|-------------------|-------------------|-------------------|-------------------|-----------------|--------------------|--------------------|----------------|
| Lift-po<br>heigh |          | 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          |
| (m/ft)           |          |       |          | l l                |                   |                   |                   |                   |                 | ·                  |                    | m (ft)         |
| 9.0m<br>29.5ft   | kg<br>Ib |       |          |                    |                   |                   |                   |                   |                 | *11,550<br>*25,460 | *11,550<br>*25,460 | 3.48<br>(11.4) |
| 7.5m<br>24.6ft   | kg<br>Ib |       |          | *8,710<br>*19,200  | *8,710<br>*19,200 |                   |                   |                   |                 | *7,680<br>*16,930  | *7,680<br>*16,930  | 5.66<br>(18.6) |
| 6.0m<br>19.7ft   | kg<br>lb |       |          | *9,080<br>*20,020  | *9,080<br>*20,020 | *7,110<br>*15,670 | *7,110<br>*15,670 |                   |                 | *6,500<br>*14,330  | 5,680<br>12,520    | 6.87 (22.5)    |
| 4.5m<br>14.8ft   | kg<br>Ib |       |          | *10,770<br>*23,740 | 10,640<br>23,460  | *7,560<br>*16,670 | 6,890<br>15,190   | *6,040<br>*13,320 | 4,850<br>10,690 | *6,000<br>*13,230  | 4,750<br>10,470    | 7.59<br>(24.9) |
| 3.0m<br>9.8ft    | kg<br>Ib |       |          |                    |                   | *8,450<br>*18,630 | 6,550<br>14,440   | *6,230<br>*13,730 | 4,730<br>10,430 | *5,850<br>*12,900  | 4,310<br>9,500     | 7.96<br>(26.1) |
| 1.5m<br>4.9ft    | kg<br>Ib |       |          |                    |                   | *9,540<br>*21,030 | 6,240<br>13,760   | *6,550<br>*14,440 | 4,600<br>10,140 | *5,970<br>*13,160  | 4,170<br>9,190     | 8.04<br>(26.4) |
| 0.0m<br>0.0ft    | kg<br>Ib |       |          |                    |                   | *9,920<br>*21,870 | 6,080<br>13,400   | *6,830<br>*15,060 | 4,520<br>9,960  | *6,380<br>*14,070  | 4,280<br>9,440     | 7.83<br>(25.7) |
| -1.5m<br>-4.9ft  | kg<br>Ib |       |          | *11,200<br>*24,690 | 9,120<br>20,110   | *8,770<br>*19,330 | 6,070<br>13,380   | 13,000            | 3,500           | *6,390<br>*14,090  | 4,730<br>10,430    | 7.30<br>(23.9) |
| -3.0m<br>-9.8ft  | kg<br>Ib |       |          | 24,030             | 20,110            | *61,70<br>*13.600 | *6,170<br>*13,600 |                   |                 | 14,030             | 10,430             | (23.3)         |

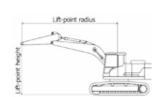
### Boom 5.90 m (19' 4") / Arm 2.5 m (8' 2") / CWT 6,100kg triple grouser

| 1:64             |    |         |          |         | Lift-poir | nt radius |          |         |          | At max. reach |         |        |
|------------------|----|---------|----------|---------|-----------|-----------|----------|---------|----------|---------------|---------|--------|
| Lift-po<br>heigh |    | 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  |
| (m/ft            |    |         |          | · ·     |           |           |          | · ·     |          | l l           |         | 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 5.90 m (19' 4") / Arm 3.05 m (10' 0") / CWT 6,100kg triple grouser

| l ift-n     | oint | Lift-point radius |         |         |         |         |          |         |         |      |          | At max. reach |         |        |  |  |
|-------------|------|-------------------|---------|---------|---------|---------|----------|---------|---------|------|----------|---------------|---------|--------|--|--|
| Lift-p      |      | 3.0m              | (9.8ft) | 4.5m (  | 14.8ft) | 6.0m (  | (19.7ft) | 7.5m (  | 24.6ft) | 9.0m | (29.5ft) | Capa          | acity   | Reach  |  |  |
| heig<br>(m/ |      |                   |         | ·       |         | ·       |          | ŀ       |         |      |          | ŀ             |         | 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.
  | 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 HIGH WALKER**

Boom 5.85 m (19' 2") / Arm 2.1 m (6' 11") / CWT 6,100kg triple grouser

|                  |    |         |          |                 | Lift-poir | nt radius |          |          |          |         | At max. reach | า      |
|------------------|----|---------|----------|-----------------|-----------|-----------|----------|----------|----------|---------|---------------|--------|
| Lift-po<br>heigh |    | 3.0 m   | (9.8 ft) | 4.5 m (14.8 ft) |           | 6.0 m (   | 19.7 ft) | 7.5 m (2 | 24.6 ft) | Capa    | acity         | Reach  |
| (m/ft            |    |         |          |                 |           | ···       |          |          |          |         |               | m (ft) |
| 7.5m             | kg |         |          |                 |           |           |          |          |          | *7,190  | *7,190        | 5.91   |
| 24.6ft           | lb |         |          |                 |           |           |          |          |          | *15,850 | *15,850       | (19.4) |
| 6.0m             | kg |         |          | *7,800          | *7,800    | *7,100    | *7,100   |          |          | *7,110  | 6,640         | 6.98   |
| 19.7ft           | lb |         |          | *17,200         | *17,200   | *15,650   | *15,650  |          |          | *15,670 | 14,640        | (22.9) |
| 4.5m             | kg |         |          | *9,880          | *9,880    | *7,900    | *7,900   | *7,200   | 5,840    | *7,200  | 5,700         | 7.61   |
| 14.8ft           | lb |         |          | *21,780         | *21,780   | *17,420   | *17,420  | *15,870  | 12,870   | *15,870 | 12,570        | (25.0) |
| 3.0m             | kg |         |          |                 |           | *8,980    | 7,900    | *7,580   | 5,710    | *7,400  | 5,280         | 7.90   |
| 9.8ft            | lb |         |          |                 |           | *19,800   | 17,420   | *16,710  | 12,590   | *16,310 | 11,640        | (25.9) |
| 1.5m             | kg |         |          |                 |           | *9,890    | 7,630    | *8,000   | 5,590    | 7,580   | 5,200         | 7.90   |
| 4.9ft            | lb |         |          |                 |           | *21,800   | 16,820   | *17,640  | 12,320   | 16,710  | 11,460        | (25.9) |
| 0.0m             | kg |         |          | *14,060         | 11,430    | *10,320   | 7,500    | 8,120    | 5,540    | 7,970   | 5,440         | 7.60   |
| 0.0ft            | lb |         |          | *31,000         | 25,200    | *22,750   | 16,530   | 17,900   | 12,210   | 17,570  | 11,990        | (24.9) |
| -1.5m            | kg | *13,230 | *13,230  | *13,460         | 11,500    | *10,060   | 7,510    |          |          | *8,330  | 6,160         | 6.97   |
| -4.9ft           | lb | *29,170 | *29,170  | *29,670         | 25,350    | *22,180   | 16,560   |          |          | *18,360 | 13,580        | (22.9) |
| -3.0m            | kg | *15,910 | *15,910  | *11,770         | 11,730    |           |          |          |          | *8,570  | 7,940         | 5.89   |
| -9.8ft           | lb | *35,080 | *35,080  | *25,950         | 25,860    |           |          |          |          | *18,890 | 17,500        | (19.3) |
| -4.5m            | kg |         |          |                 |           |           |          |          |          |         |               |        |
| -14.8ft          | lb |         |          |                 |           |           |          |          |          |         |               |        |

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

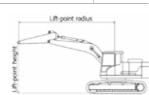
|                  |    |         |          |         | Lift-poir | nt radius |          |         |          |         | At max. reach | 1      |
|------------------|----|---------|----------|---------|-----------|-----------|----------|---------|----------|---------|---------------|--------|
| Lift-po<br>heigh |    | 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  |
| (m/fi            |    |         |          |         |           |           | <b>=</b> |         | <b>₽</b> |         |               | m (ft) |
| 7.5m             | kg |         |          |         |           | *6,460    | *6,460   |         |          | *5,930  | *5,930        | 6.33   |
| 24.6ft           | lb |         |          |         |           | *14,240   | *14,240  |         |          | *13,070 | *13,070       | (20.8) |
| 6.0m             | kg |         |          |         |           | *6,610    | *6,610   |         |          | *5,610  | *5,610        | 7.34   |
| 19.7ft           | lb |         |          |         |           | *14,570   | *14,570  |         |          | *12,370 | *12,370       | (24.1) |
| 4.5m             | kg |         |          | *9,150  | *9,150    | *7,470    | *7,470   | *6,790  | 5,880    | *5,600  | 5,360         | 7.94   |
| 14.8ft           | lb |         |          | *20,170 | *20,170   | *16,470   | *16,470  | *14,970 | 12,960   | *12,350 | 11,820        | (26.0) |
| 3.0m             | kg |         |          | *11,670 | *11,670   | *8,620    | 7,950    | *7,290  | 5,730    | *5,820  | 4,990         | 8.22   |
| 9.8ft            | lb |         |          | *25,730 | *25,730   | *19,000   | 17,530   | *16,070 | 12,630   | *12,830 | 11,000        | (27.0) |
| 1.5m             | kg |         |          | *13,440 | 11,610    | *9,640    | 7,650    | *7,800  | 5,590    | *6,300  | 4,900         | 8.22   |
| 4.9ft            | lb |         |          | *29,630 | 25,600    | *21,250   | 16,870   | *17,200 | 12,320   | *13,890 | 10,800        | (27.0) |
| 0.0m             | kg |         |          | *14,030 | 11,410    | *10,220   | 7,480    | 8,080   | 5,500    | *7,160  | 5,100         | 7.93   |
| 0.0ft            | lb |         |          | *30,930 | 25,150    | *22,530   | 16,490   | 17,810  | 12,130   | *15,790 | 11,240        | (26.0) |
| -1.5m            | kg | *13,520 | *13,520  | *13,700 | 11,420    | *10,170   | 7,460    |         |          | *8,010  | 5,690         | 7.33   |
| -4.9ft           | lb | *29,810 | *29,810  | *30,200 | 25,180    | *22,420   | 16,450   |         |          | *17,660 | 12,540        | (24.0) |
| -3.0m            | kg | *17,170 | *17,170  | *12,370 | 11,610    | *9,070    | 7,600    |         |          | *8,390  | 7,110         | 6.31   |
| -9.8ft           | lb | *37,850 | *37,850  | *27,270 | 25,600    | *20,000   | 16,760   |         |          | *18,500 | 15,670        | (20.7) |
| -4.5m            | kg |         |          |         |           |           |          |         |          |         |               |        |
| -14,8ft          | lb |         |          |         |           |           |          |         |          |         |               |        |

- 1.1 Lifting capacity are based on ISO 10567.

   1.2 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.

   1.3 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 HIGH WALKER**

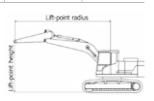
Boom 5.85 m (19' 2") / Arm 3.05 m (10' 0") / CWT 6,100kg triple grouser

|                 |    |         |          |                |          | Lift-poir | nt radius |         |          |         |          | Α       | t max. read | ch     |
|-----------------|----|---------|----------|----------------|----------|-----------|-----------|---------|----------|---------|----------|---------|-------------|--------|
| Lift-poi        |    | 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<br>(m/ft) |    |         | <b>=</b> | H              | <b>=</b> | ·         |           | H       |          |         | <b>=</b> | ŀ       |             | m (ft) |
| 9.0m            | kg |         |          |                |          |           |           |         |          |         |          | *4,450  | *4,450      | 5.47   |
| 29.5ft          | lb |         |          |                |          |           |           |         |          |         |          | *9,810  | *9,810      | (18.0) |
| 7.5m            | kg |         |          |                |          |           |           | *5,580  | *5,580   |         |          | *3,920  | *3,920      | 6.96   |
| 24.6ft          | lb |         |          |                |          |           |           | *12,300 | *12,300  |         |          | *8,640  | *8,640      | (22.8) |
| 6.0m            | kg |         |          |                |          |           |           | *5,910  | *5,910   | *5,370  | *5,370   | *3,740  | *3,740      | 7.89   |
| 19.7ft          | lb |         |          |                |          |           |           | *13,030 | *13,030  | *11,840 | *11,840  | *8,250  | *8,250      | (25.9) |
| 4.5m            | kg |         |          | *11,340        | *11,340  | *8,090    | *8,090    | *6,830  | *6,830   | *6,250  | 5,920    | *3,740  | *3,740      | 8.45   |
| 14.8ft          | lb |         |          | *25,000        | *25,000  | *17,840   | *17,840   | *15,060 | *15,060  | *13,780 | 13,050   | *8,250  | *8,250      | (27.7) |
| 3.0m            | kg |         |          |                |          | *10,660   | *10,660   | *8,050  | 8,010    | *6,850  | 5,740    | *3,880  | *3,880      | 8.71   |
| 9.8ft           | lb |         |          |                |          | *23,500   | *23,500   | *17,750 | 17,660   | *15,100 | 12,650   | *8,550  | *8,550      | (28.6) |
| 1.5m            | kg |         |          |                |          | *12,770   | 11,690    | *9,200  | 7,670    | *7,470  | 5,560    | *4,190  | *4,190      | 8.71   |
| 4.9ft           | lb |         |          |                |          | *28,150   | 25,770    | *20,280 | 16,910   | *16,470 | 12,260   | *9,240  | *9,240      | (28.6) |
| 0.0m            | kg |         |          | *7,440         | *7,440   | *13,790   | 11,370    | *9,970  | 7,440    | *7,910  | 5,440    | *4,730  | 4,620       | 8.44   |
| 0.0ft           | lb |         |          | *16,400        | *16,400  | *30,400   | 25,070    | *21,980 | 16,400   | *17,440 | 11,990   | *10,430 | 10,190      | (27.7) |
| -1.5m           | kg | *8,340  | *8,340   | *12,560        | *12,560  | *13,840   | 11,300    | *10,180 | 7,360    | *7,920  | 5,410    | *5,700  | 5,070       | 7.88   |
| -4.9ft          | lb | *18,390 | *18,390  | *27,690        | *27,690  | *30,510   | 24,910    | *22,440 | 16,230   | *17,460 | 11,930   | *12,570 | 11,180      | (25.8) |
| -3.0m           | kg | *13,470 | *13,470  | *18,550        | *18,550  | *12,940   | 11,420    | *9,570  | 7,430    |         |          | *7,730  | 6,100       | 6.94   |
| -9.8ft          | lb | *29,700 | *29,700  | *40,900        | *40,900  | *28,530   | 25,180    | *21,100 | 16,380   |         |          | *17,040 | 13,450      | (22.8) |
| -4.5m           | kg |         |          | *14,840        | *14,840  | *10,490   | *10,490   |         |          |         |          | *8,240  | *8,240      | 5.45   |
| -14.8ft         | lb |         |          | *32,720        | *32,720  | *23,130   | *23,130   |         |          |         |          | *18.170 | *18,170     | (17.9) |

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

|                  |    |         | Lift-point radius |         |          |         |          |          |          |          |          |          |          |         |          | each   |
|------------------|----|---------|-------------------|---------|----------|---------|----------|----------|----------|----------|----------|----------|----------|---------|----------|--------|
| Lift-po<br>heigh |    | 1.5 m   | (4.9 ft)          | 3.0 m   | (9.8 ft) | 4.5 m ( | 14.8 ft) | 6.0 m (  | 19.7 ft) | 7.5 m (  | 24.6 ft) | 9.0 m (2 | 29.5 ft) | Capa    | acity    | Reach  |
| (m/ft            |    | ŀ       |                   | ŀ       | <b>₽</b> | ŀ       |          | <b>!</b> |          | <b>!</b> |          |          |          | ŀ       | <b>=</b> | m (ft) |
| 9.0m             | kg |         |                   |         |          |         |          | *4,470   | *4,470   |          |          |          |          | *3,790  | *3,790   | 6.26   |
| 29.5ft           | lb |         |                   |         |          |         |          | *9,850   | *9,850   |          |          |          |          | *8,360  | *8,360   | (20.5) |
| 7.5m             | kg |         |                   |         |          |         |          |          |          | *3,730   | *3,730   |          |          | *3,410  | *3,410   | 7.59   |
| 24.6ft           | lb |         |                   |         |          |         |          |          |          | *8,220   | *8,220   |          |          | *7,520  | *7,520   | (24.9) |
| 6.0m             | kg |         |                   |         |          |         |          | *5,190   | *5,190   | *5,280   | *5,280   |          |          | *3,260  | *3,260   | 8.45   |
| 19.7ft           | lb |         |                   |         |          |         |          | *11,440  | *11,440  | *11,640  | *11,640  |          |          | *7,190  | *7,190   | (27.7) |
| 4.5m             | kg |         |                   |         |          |         |          | *6,140   | *6,140   | *5,720   | *5,720   |          |          | *3,260  | *3,260   | 8.97   |
| 14.8ft           | lb |         |                   |         |          |         |          | *13,540  | *13,540  | *12,610  | *12,610  |          |          | *7,190  | *7,190   | (29.4) |
| 3.0m             | kg |         |                   |         |          | *9,590  | *9,590   | *7,420   | *7,420   | *6,390   | 5,750    | *4,480   | 4,320    | *3,380  | *3,380   | 9.22   |
| 9.8ft            | lb |         |                   |         |          | *21,140 | *21,140  | *16,360  | *16,360  | *14,090  | 12,680   | *9,880   | 9,520    | *7,450  | *7,450   | (30.3) |
| 1.5m             | kg |         |                   |         |          | *11,960 | 11,780   | *8,680   | 7,680    | *7,090   | 5,540    | *4,900   | 4,220    | *3,620  | *3,620   | 9.22   |
| 4.9ft            | lb |         |                   |         |          | *26,370 | 25,970   | *19,140  | 16,930   | *15,630  | 12,210   | *10,800  | 9,300    | *7,980  | *7,980   | (30.3) |
| 0.0m             | kg |         |                   | *7,780  | *7,780   | *13,360 | 11,330   | *9,630   | 7,400    | *7,650   | 5,390    |          |          | *4,040  | *4,040   | 8.97   |
| 0.0ft            | lb |         |                   | *17,150 | *17,150  | *29,450 | 24,980   | *21,230  | 16,310   | *16,870  | 11,880   |          |          | *8,910  | *8,910   | (29.4) |
| -1.5m            | kg | *7,360  | *7,360            | *11,550 | *11,550  | *13,780 | 11,170   | *10,060  | 7,270    | *7,880   | 5,310    |          |          | *4,770  | 4,530    | 8.44   |
| -4.9ft           | lb | *16,230 | *16,230           | *25,460 | *25,460  | *30,380 | 24,630   | *22,180  | 16,030   | *17,370  | 11,710   |          |          | *10,520 | 9,990    | (27.7) |
| -3.0m            | kg | *11,530 | *11,530           | *17,020 | *17,020  | *13,290 | 11,230   | *9,800   | 7,280    | *7,090   | 5,370    |          |          | *6,160  | 5,300    | 7.58   |
| -9.8ft           | lb | *25,420 | *25,420           | *37,520 | *37,520  | *29,300 | 24,760   | *21,610  | 16,050   | *15,630  | 11,840   |          |          | *13,580 | 11,680   | (24.9) |
| -4.5m            | kg |         |                   | *16,600 | *16,600  | *11,550 | 11,480   | *8,270   | 7,500    |          |          |          |          | *7,760  | 7,110    | 6.24   |
| -14.8ft          | lb |         |                   | *36,600 | *36,600  | *25,460 | 25,310   | *18,230  | 16,530   |          |          |          |          | *17,110 | 15,670   | (20.5) |

- | 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.
- | 13 | The Lift-point is bucket pivot mounting pin on the arm(without bucket mass). | 14 | (\*) indicates load limited by hydraulic capacity.



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### **STANDARD / OPTIONAL**

| ENGINE   | STD | OPT |
|--|-----|-----|
| Cummins B6.7   | •   |     |
| HYDRAULIC SYSTEM   |     |     |
| Electronic Pump Flow Control (EPFC)                                |     | I   |
| 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)                                   |     | •   |
| 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 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  |     | l   |
| 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                         |     | •   |
| 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      | OPT |
|---|----------|-----|
| 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 Mirror                     | •        |     |
| Front Guard - Wire Net                            |          | •   |
| ATTACHMENT  |          |     |
| Booms   |          |     |
| 5.85 m, 19' 2" Mono Boom                          | •        |     |
| 5.90 m, 19' 4" 2-Piece Boom                       | <u> </u> | •   |
| Arms  |          |     |
| 2.10 m, 6' 11"                                    |          | •   |
| 2.50 m, 8' 2"                                     |          | •   |
| 3.05 m, 10' 0"                                    | •        | _   |
| 3.60 m, 11' 10"                                   | _        | •   |
| OTHER   |          |     |
| Removable Clean-Out Dust Net For Cooler           | •        |     |
| Removable Reservoir Tank                          |          |     |
| Fuel Pre-Filter                                   | •        |     |
| Fuel Warmer                                       | •        |     |
|   | •        |     |
| Self-Diagnostics System                           | •        | _   |
| Hi MATE (Remote Management System)                |          | •   |
| Batteries (2 × 12 V × 100 AH)                     | •        |     |
| Fuel Filler Pump (50 lpm)                         |          | •   |
| 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, 24")               | •        |     |
| Triple Grousers Shoes (700 mm, 28")               |          | •   |
| Triple Grousers Shoes (800 mm, 32")               |          | •   |
| Triple Grousers Shoes (900 mm, 36" )              |          | •   |
| Double grousers Shoes (700 mm, 28")               |          | •   |

- \* Standard and optional equipment may vary. Contact your Hyundai dealer for more information. The machine may vary according to International standards.
- \* The photos may include attachments and optional equipment that are not available in your area.
- \* Materials and specifications are subject to change without advance notice.
- \* All imperial measurements rounded off to the nearest pound or inch.

### **MEMO**

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| MEMO | MEMO |
|------|------|
|------|------|