# HD HYUNDAI CONSTRUCTION EQUIPMENT

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PLEASE CONTACT

# HX300S L



Gross Power 194kW(260 HP) at 2,200 rpm **Net Power** 190kW(255 HP) at 2,200 rpm Bucket Capacity 1.27 m³ (1.66 yd³) Operating Weight 30,200 kg / 66,580 lb



# WHAT'S NEWEST AND BEST

# THE BEST PRODUCTIVITY AND FUEL EFFICIENCY

- New Variable Power Control
- Fuel Rate Information Option
- Attachment Flow Control Option
- IPC (Intelligent Power Control) Upgrade
- ECO Gauge
- New Cooling System with Increased Air Flow
- Enlarged Air Inlet with Grill Cover

# ULTIMATE DURABILITY

- Durable Cooling Module
- Reinforced Pin, Bush, and Polymer Shim
- Reinforced Durability of Upper and Lower Structure and Attachments
- Wear Resistant Cover Plate
- Hi-grade (High-pressure) Hoses

# EASY CONTROL AND COMFORTABLE OPERATION

- Intelligent and Wide Cluster
- New Front Side Air-conditioning System
- Proportional Auxiliary Hydraulic System Option
- Quick Coupler Button Option
- New Audio System



\* Photo may include optional equipment.

HD HYUNDAI HX300SL 3



#### New Variable Power Control

The HX Series minimizes equipment input and output control signals to improves fuel efficiecy. Its three-stage power mode ensures the highest performance in any operating environmet



\* P(power) mode: Maximizes speed and power of the equipment for heavy load work.



\* S(standard) mode: Optimizes performance and fuel efficiency of the equipment for general load work



\* E(economy) mode: Improves the control system for light load work.

# THE BEST PRODUCTIVITY AND FUEL EFFICIENCY

#### Fuel Efficient System, Allows Great Performance

The HX Series has an eco-friendly, high-performance engine which ensures both excellent fuel efficiency and high power. With outstanding operating performance proven by rigorous tests at various work sites, it will satisfy any customer's needs.

15% increased greater screen from 7 to 8 inch is applied in HX Series. More funtions and better resolution are available with adding premium options.





# IPC (Intelligent Power Control) Upgrade

HX Series adopts the upgraded IPC system. It is able to optimize pump flow rate and power at the various working condition through the individual pump control. Furthermore, optimized design of MCV and pipe line minimizes energy loss such as conflux and throttle loss.



#### Attachment Flow Control Option

The HX Series improves pump flow rate by independent control of two pumps. It optimizes attachments for effective flow rate setting depending on attachments (ten breaker types and ten crusher types), enabling various operations matching the site environments.

#### Fuel Rate Information Option



#### **Eco Gauge**

Eco gauge enables economic operation of machines. The gauge level and color displays engine torque and fuel efficiency level. On top of that, the status of fuel consumption such as average rate and the total amount of fuel consumed is displayed. Hourly and daily based fuel consumption can be checked in the detailed menu as well.



#### New Cooling System with Increased Air Flow

With the cooling module improving air inflow, the HX Series provides excellent cooling performance by increasing heat dissipation.



#### **Enlarged Air Inlet with Grill Cover**

Enlarged vent hole of the air inlet side cover and fine net grill to prevent penetration of foreign materials further improve durability.

HD HYUNDAI HX300SL 5

# ULTIMATE DURABILITY

#### **New Exterior Design for Robustness and Safety**

The true value of the HX Series lies in its durability. The robust frame structure and the attachments show the real value of the HX Series in tough working environments and promise higher productivity.



#### **▶** Durable Cooling Module

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



#### Reinforced Pin, Bush, and Polymer Shim

The HX Series improves lubricity of connecting parts between the equipment and attachments. Gaps with attachments are minimized by wear-resistant long-life pins, bushes, and polymer shims, supporting the highest performance with invariable durability.



A wear-resistant cover plate is installed at the end of the arm to minimize abrasion on the connector between the arm and the bucket. Vibration reduction of buckets enables more stable operation even in high-load work.



# Reinforced Durability of Upper and Lower Structure and Attachments

The upper and lower structure and attachments of the HX 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.



The HX Series uses high-pressure hoses with improved heat and pressure resistance, greatly increasing the durability of the equipment.

# 340 mm 310 mm Cabin space for drivers increased by LAGNUYH

# EASY CONTROL AND COMFORTABLE OPERATION

#### Improved Instrument Panel for Easier Monitoring

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



#### Intelligent and Wide Cluster

The 8-inch interactive touchscreen display of the HX Series is 15% larger than that of the previous model. The centralized switches on the display allow the operator to check the temperature outside the cab.



# New Front Side Air-conditioning System

The ventilation is designed for both warm and cool air reaching to operator's faces. It could helps operators create more neat and enjoyable atmosphere through indoor air circulation.



# Proportional Auxiliary Hydraulic System Option

- · Proportional control switch for better speed control
- · Enlarge the operation convenience



#### Front Side Air-Vent

#### Quick Coupler Button Option

Easy attachment replacement of equipment is available with quick coupler button.

#### New Audio System

The radio player with a USB-based MP3 player, an integrated Bluetooth hands-free feature, and a built-in microphone allow for phone calls while at work and in transit. The radio player is conveniently located on the right side of the operator to allow for improved access.



# THE ULTIMATE SAFE ENVIRONMENT

The true value of the HX Series lies in its durability. The robust frame structure and the attachments show the real value of the HX Series in tough working environments and promise higher productivity.



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

The HX 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



- \*AVM (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: 5m).



#### It's Convenient, Easy and Valuable

Hi MATE Hyundai's newly developed remote management system, utilizes GPS-satellite technology to provide customers with the highest level of service and product support available. Hi MATE enables users to remotely evaluate machine performance, access diagnostic information, and verify machine locations at the touch of a button.

#### What is benefits



#### **Increase Productivity**

It helps you operate machines in efficient. You can check the difference between total engine hours and actual working hours. See how productive your machines are and plan any required cost saving solutions. Hi MATE offers working information such as working / idling hours, fuel consumption and rate.



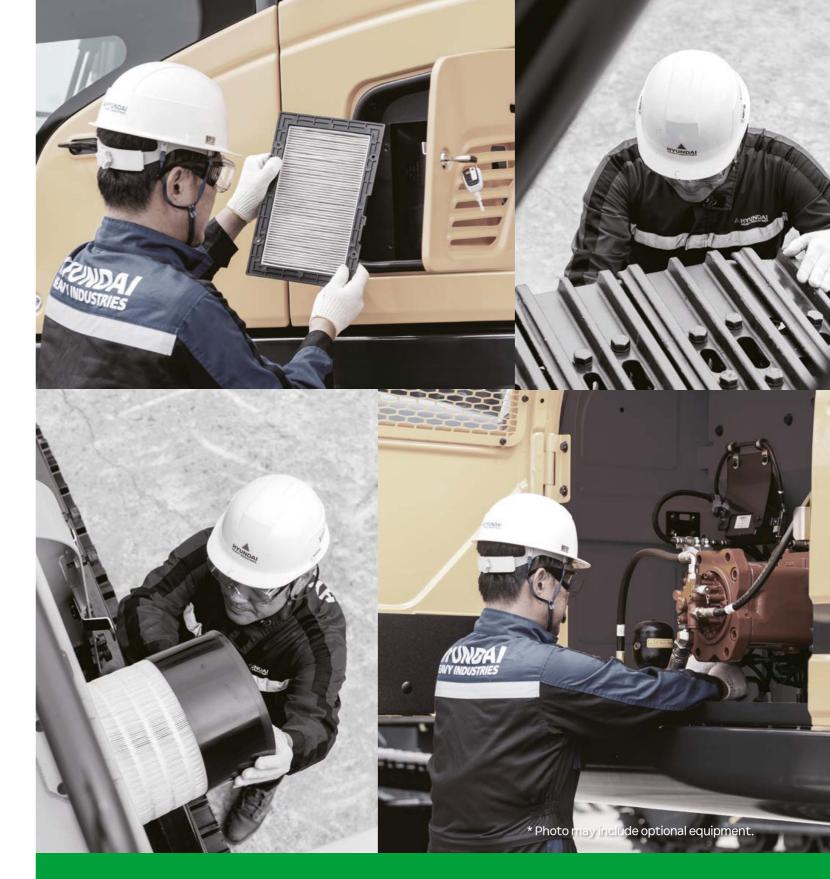
#### Convenient and Easy Monitoring

There is nothing much to do to monitor your machines. Just log on to the Hi MATE website or mobile application. Hi MATE allows you to watch your machines whenever and wherever you are.



#### Security

Protect your machines from theft or unauthorized usage with Hi MATE. If the machine moves out of the Geo-fence boundary, you will get alerts.



#### **Cab Suspension Mount**

With a low-vibration design by the coil spring and damper inside the mount, the cab suspension mount of the HX Series reduces noise inside the cabin and improves durability, providing a comfortable operation space that lessens operators' fatigue.

#### Swing Lock System Option

Swing lock system is provided to maintain stability when swing movement needs to be limited, improving operating speed and productivity.

#### Fine Swing Control Option

Fine swing control is available for customer's convenience when users want to control fine swing.

HD HYUNDAI HX300SL 11

## **SPECIFICATIONS**

ENGINE	
Maker / Model	HYUNDAI / HM8.3
Туре	6 cylinder, water cooled, 4-cycle, turbocharged, charge air cooled, direct injection, mechanical con- trolled diesel engine.
Engine Power	194 kW (260 HP) at 2,200 rpm
Net Power	190 kW (255 HP) at 2,200 rpm
Max. Power	195 kW (261 HP) at 2,000 rpm
Peak Torque	1,150 N · m (848 lb.ft) at 1,300 rpm
Displacement	8.3 l (506 cu in)

#### HYDRAULIC SYSTEM

				_
MΑ	JΝ	Рι	JM	Р

	Туре	Variable displacement tandem axis piston pumps	
	Max. flow	2 × 285 lpm	
	Sub-pump for pilot circuit	Gear pump	
Cross-sensing and fuel saving pump system.			

#### HYDRAULIC MOTORS

Travel	Two speed axial pistons motor with brake valve and parking brake
Swing	Axial piston motor with automatic brake

#### **RELIEF VALVE SETTING**

***************************************	
Implement circuits	350 kgf/cm <sup>2</sup> (4,980 psi)
Travel	350 kgf/cm <sup>2</sup> (4,980 psi)
Power boost (boom, arm, bucket)	380 kgf/cm² (5,400 psi)
Swing circuit	300 kgf/cm <sup>2</sup> (4,270 psi)
Pilot circuit	40 kgf/cm <sup>2</sup> (570 psi)
Service valve	Installed

#### HYDRAULIC CYLINDERS

	Boom-2 Ø 140 x 1,465mm
pore × stroke	Arm Ø150 x 1,670mm
	Bucket Ø135 x 1,150mm

#### **DRIVES & BRAKES**

Drive method	Fully hydrostatic type
Drive motor	Axial piston motor, in-shoe design
Reduction system	Planetary reduction gear
Max. drawbar pull	27,400 kgf (60,410 lbf)
Max. travel speed (high / low)	6.1 km/hr (3.8 mph) / 3.4 km/hr (2.1 mph)
Gradeability	35° (70%)
Parking brake	Multi wet disc

#### CONTROL

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

Pilot control	Two joysticks with one safety lever (LH): Swing and arm, (RH): Boom and bucket (ISO)
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	12.2 rpm

COOLANT & LUBRICANT CAPACITY				
	liter	US gal	UK gal	
Fueltank	500	132.1	110.0	
Engine coolant	25	6.6	5.5	
Engine oil	26.5	7.0	5.8	
Swing device	11	2.91	2.42	
Final drive (each)	8.0 (7.8)	2.06	1.72	
Hydraulic system (including tank)	330	87.2	72.6	
Hydraulic tank	190	50.2	41.8	

#### 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	48 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 6,245 mm (20' 6") boom, 3,100 mm (10' 2") arm, SAE heaped 1.27 m³ (1.66 yd³) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, and all standard equipments.

#### OPERATING WEIGHT

	Shoes Operating weight		ground pressure		
	Туре	Width mm (in)	kg (lb)		kgf/cm² (psi)
	700 (28") er  800 (32")	600	HX300SL	30,200 (66,580)	0.58 (8.27)
		(24")	HX300SHW	32,490 (71,630)	0.63 (8.89)
		700	HX300SL	30,770 (67,840)	0.51 (7.22)
		(28")	HX300SHW	33,060 (72,880)	0.55 (7.76)
			HX300SL	31,150 (68,670)	0.45 (6.40)
		HX300SLR	33,910 (74,760)	0.49 (6.96)	
		HX300SHW	33,440 (73,720)	0.48 (6.87)	
	Double grouser	700 (28")	HX300SHW	34,000 (74,960)	0.56 (7.96)

#### 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 0.8 kg refrigerant consisting of a  $CO_2$  equivalent 1.14 kg metric tonne. For more information, Please refer to the manual.

#### HX300SL

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

#### BUCKETS

All buckets are welded with high-strength steel.











1.51 (1.98)1.75 (2.29)

♦ 1.23 (1.61)♦ 1.47 (1.92)♦ 1.45 (1.90)

**◆**1.57 (2.05) **★**0.52 (0.68)

1.75 (2.29)1.85 (2.42)

Capa m³ (y	,	Width mm (in)				Recommendation mm (ft.in)							
SAE	CECE	Without	With	Weight kg (lb)	Tooth EA	(20, P.) Boom					10,200 (33'6") Boom		
heaped	heaped	side cutters	side cutters					2,100 (6' 11") Arm	2,500 (8' 2") Arm	2,850 (9' 4") Arm	3,100 (10' 2") Arm	3,750 (12' 4") Arm	7,850 (25' 9") Arm
<ul><li>1.27 (1.66)</li></ul>	1.10 (1.44)	1,280 (50.4")	1,440 (56.7")	1,090 (2,400)	5	•	•	•	•	•	-		
<ul><li>1.51 (1.98)</li></ul>	1.30 (1.70)	1,490 (58.7")	1,650 (65.0")	1,215 (2,680)	6	•	•	•	•	<b>A</b>	-		
<ul><li>1.75 (2.29)</li></ul>	1.50 (1.96)	1,700 (66.9")	1,860 (73.2")	1,315 (2,900)	6	•	•	•	<b>A</b>	<b>A</b>	-		
<ul><li>1.85 (2.42)</li></ul>	1.61 (2.11)	1,590 (62.6")	1,785 (70.3")	1,325 (2,920)	6		•	<b>A</b>	<b>A</b>	×	-		
1.23 (1.61)	1.10 (1.44)	1,205 (47.4")	1,260 (49.6")	1,085 (2,390)	5	•	•	•	•	•	-		
1.47 (1.92)	1.32 (1.73)	1,405 (55.3")	1,460 (57.5")	1,185 (2,610)	5	•	•	•			-		
◆ 1.20 (1.57)	1.08 (1.41)	1,180 (46.5")	1,240 (48.8")	1,380 (3,040)	5	•	•	•	•	-	-		
<b>♦</b> 1.45 (1.90)	1.29 (1.69)	1,380 (54.3")	1,440 (56.7")	1,505 (3,320)	5	•	•			-	-		
<b>♦</b> 1.57 (2.05)	1.40 (1.83)	1,480 (58.3")	1,540 (60.6")	1,565 (3,450)	5	•	-			-	-		
<b>★</b> 0.52 (0.68)	0.45 (0.59)	870 (34.3")	1,020 (40.2")	455 (1,000)	5	-	-	-	-	-	•		

General Purpose

- ♦ Heavy duty bucket
- ◆ Rock-Heavy duty bucket
- ★ Long reach bucket

- : Applicable for materials with density of 2,100 kg/m³ (3,500 lb/yd³) or less
- $\bullet : Applicable for materials with density of 1,800 \, kg/m^3 \, (3,000 \, lb/yd^3) \, or \, less$
- : 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
- : Not Recommended

#### **ATTACHMENT**

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

6.245 mm (20'6"), 10.200 mm (33'6") Booms and 2,100 mm (6'11"), 2,500 mm (8'2"), 2,850 mm (9'4"), 3,100mm (10'2"), 3,750mm (12'4"), 7,850 mm (25'9") Arms are available, Hyundai Bucket are all-welded, high-strength steel implements.

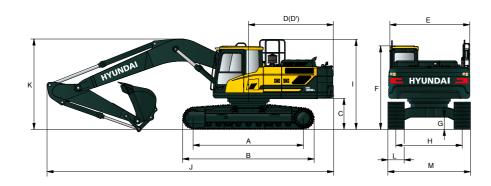
JIOGIIN	IG FORC	. L									
Boom	Length	mm (ft·in)		10,200 (33' 6")							
DOUITI	Weight	kg (lb)		2,780 (6,130)							
۸rm	Length	mm (ft·in)	2,100 (6' 11")	2,500 (8' 2")	3,100 (10' 2")	3,750 (12' 4")	7,850 (25' 9")	Remark			
Arm	Weight	kg (lb)	1,305 (2,880)	1,490 (3,280)	1,550 (3,420)	1,725 (3,800)	1,685 (3,710)				
		kN	163.5 [177.5]	163.5 [177.5]	163.5 [177.5]	163.6 [177.6]	70.6 [76.7]				
Bucket	SAE	kgf	16,670 [18,100]	16,670 [18,100]	16,670 [18,100]	16,680 [18,110]	7,200 [7,820]				
		lbf	36,750 [39,900]	36,750 [39,900]	36,750 [39,900]	36,770 [39,930]	15,870 [17,240]				
Digging Force	ISO	kN	189.9 [206.1]	189.9 [206.1]	189.9 [206.1]	190.0 [206.2]	82.4 [89.4]				
		kgf	19,360 [21,020]	19,360 [21,020]	19,360 [21,020]	19,370 [21,030]	8,400 [9,120]				
		lbf	42,680 [46,340]	42,680 [46,340]	42,680 [46,340]	42,700 [46,360]	18,520 [20,110]	[]:			
		kN	176.0 [191.1]	151.0 [164.0]	125.0 [135.7]	111.5 [121.0]	47.1 [51.1]	Power Boost			
	SAE	kgf	17,950 [19,490]	15,400 [16,720]	12,750 [13,840]	11,370 [12,340]	4,800 [5,210]				
Arm		lbf	39,570 [42,970]	33,950 [36,860]	28,110 [30,510]	25,070 [27,210]	10,580 [11,490]				
Force		kN	185.9 [201.9]	158.5 [172.1]	130.3 [141.5]	115.6 [125.5]	48.1 [52.2]				
	ISO	kgf	18,960 [20,590]	16,160 [17,550]	13,290 [14,430]	11,790 [12,800]	4,900 [5,320]				
		lbf	41,800 [45,390]	35,630 [38,690]	29,300 [31,810]	25,990 [28,220]	10,800 [11,730]				

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

# **DIMENSIONS & WORKING RANGE**

#### **HX300S L DIMENSIONS**

6.245 m (20' 6"), 10.2 m (33' 6") BOOM and 2.1 m (6' 11"), 2.5 m (8' 2"), 3.10 m (10' 2"), 3.75 m (12' 4"), 7.85m (25' 9") ARM



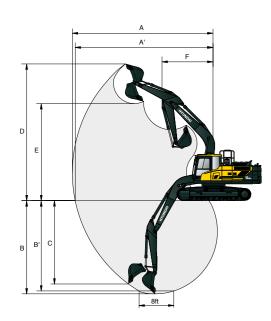
Α	Tumbler distance	4,040 (13'3")
*B	Overall length of crawler	4,946 (16'2")
*C	Ground clearance of counterweight	1,180 (3' 10")
D	Tail swing radius	3,345 (11'0")
D'	Rear-end length	3,265 (10'9")
E	Overall width of upperstructure	2,980 (9'9")
*F	Overall height of cab	3,125 (10'3")
G	Min. ground clearance	500 (1'8")
Н	Track gauge	2,600 (8' 6")
*	Overall height of guardrail (Opt)	3,330 (10' 11")

 $<sup>\</sup>ensuremath{^{\star}}$  This figure includes the size of grousers.

	6,2			
	10,200 (33'6")			
2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,750 (12' 4")	7,850 (25' 9")
10,710 (35' 2")	10,670 (35' 0")	10,560 (34' 8")	10,630 (34' 11")	14,750 (48' 5")
3,580 (11'9")	3,485 (11'5")	3,335 (10' 11")	3,535 (11'7")	3,560 (11'8")
		700 (28")		800 32")
,		3,300 (10' 10")		,400 1' 2")
	(6' 11") 10,710 (35' 2") 3,580 (11' 9") 600 (24" 3,200	(6 <sup>'</sup> 11") (8 <sup>'</sup> 2") 10,710 10,670 (35 <sup>'</sup> 2") (35 <sup>'</sup> 0") 3,580 3,485	(6' 11")         (8' 2")         (10' 0")           10,710         10,670         10,560           (35' 2")         (35' 0")         (34' 8")           3,580         3,485         3,335           (11' 9")         (11' 5")         (10' 11")           600         700           (24")         (28")           3,200         3,300	(6' 11")         (8' 2")         (10' 0")         (12' 4")           10,710         10,670         10,560         10,630           (35' 2")         (35' 0")         (34' 8")         (34' 11")           3,580         3,485         3,335         3,535           (11' 9")         (11' 5")         (10' 11")         (11' 7")           600         700         (28")         (28")           3,200         3,300         3

Unit:mm (ft·in)

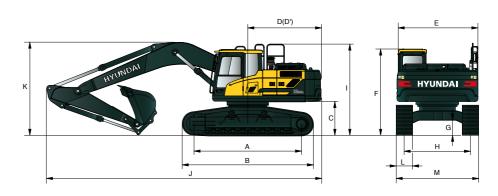
#### **HX300S L WORKING RANGE**



					Unit	: mm (ft·in)
	Boom length		,	245 ' 6")		10,200 (33' 6")
	Arm length	2,100 (6' 11")	2,500 (8' 2")	3,100 (10' 2")	3,750 (12' 4")	7,850 (25' 9")
А	Max. digging reach	9,945 (32'8")	10,255 (33'8")	10,815 (35' 6")	11,345 (37' 3")	18,530 (60' 10")
A'	Max. digging reach on ground	9,720 (31' 11")	10,035 (32' 11")	10,610 (34' 10")	11,145 (36' 7")	18,410 (60' 5")
В	Max. digging depth	6,225 (20'5")	6,625 (21' 9")	7,225 (23'8")	7,880 (25' 10")	14,740 (48' 4")
В'	Max. digging depth (8' level)	6,000 (19' 8")	6,410 (21'0")	7,045 (23' 1")	7,705 (25' 3")	14,660 (48' 1")
С	Max. vertical wall digging depth	5,715 (18' 9")	6,135 (20' 2")	6,725 (22' 1")	7,305 (24' 0")	13,700 (44' 11")
D	Max. digging height	10,080 (33' 1")	10,100 (33' 2")	10,405 (34' 2")	10,485 (34' 5")	14,590 (47' 10")
Е	Max. dumping height	6,975 (22' 11")	7,040 (23' 1")	7,335 (24' 1")	7,450 (24' 5")	12,270 (40' 3")
F	Min. swing radius	4,185 (13' 9")	3,780 (12'5")	4,095 (13'5")	4,150 (13' 7")	6,270 (20' 7")

#### HX300S HW DIMENSIONS

6.245 m (20' 6") BOOM and 2.1 m (6' 11"), 2.5 m (8' 2"), 3.10 m (10' 2"), 3.75 m (12' 4") ARM



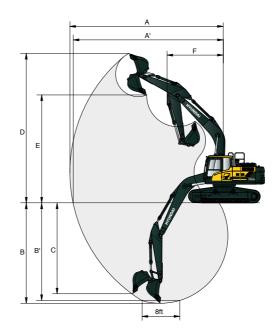
Unit : mm (ft·in

А	Tumbler distance	4,030 (13'3")
*B	Overall length of crawler	5,010 (16'5")
*C	Ground clearance of counterweight	1,490 (4' 11")
D	Tail swing radius	3,345 (11'0")
D'	Rear-end length	3,265 (10'9")
Е	Overall width of upperstructure	2,980 (9' 9")
*F	Overall height of cab	3,435 (11'3")
G	Min. ground clearance	765 (2'6")
Н	Track gauge	2,870 (9'5")
*	Overall height of guardrail	3,650 (12'0")

* This figure includes the size of grousers.
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				Offic. Hilli (TC·III)					
Boom length	6,245 (20' 6")								
Arm length	2,100	2,500	3,100	3,750					
	(6' 11")	(8' 2")	(10' 2")	(12' 4")					
J Overall length	10,680	10,595	10,410	10,510					
	(35' 0")	(34' 9")	(34' 2")	(34' 6")					
*K Overall height of boom	3,715	3,590	3,385	3,520					
	(12' 2")	(11' 9")	(11' 1")	(11' 7")					
L Track shoe Width	600 (24")		00 8")	800 (32")					
M Overall Width	3,470	3,5	3,670						
	(11'5")	(11	(12'0")						

#### HX300S HW WORKING RANGE



					Unit : mm (ft $\cdot$ in)
	Boom length				
	Arm length	2,100 (6' 11")	2,500 (8' 2")	3,100 (10' 2")	3,750 (12' 4")
А	Max. digging reach	9,945 (32' 8")	10,255 (33'8")	10,815 (35' 6")	11,345 (37' 3")
A'	Max. digging reach on ground	9,635 (31'7")	9,955 (32' 8")	10,535 (34' 7")	11,075 (36' 4")
В	Max. digging depth	5,880 (19' 3")	6,285 (20' 7")	6,885 (22' 7")	7,535 (24' 9")
B'	Max. digging depth (8' level)	5,660 (18' 7")	6,070 (19' 11")	6,705 (22' 0")	7,360 (24' 2")
С	Max. vertical wall digging depth	5,370 (17' 7")	5,795 (19'0")	6,385 (20' 11")	6,965 (22' 10")
D	Max. digging height	10,420 (34' 2")	10,440 (34' 3")	10,745 (35' 3")	10,825 (35' 6")
Е	Max. dumping height	7,315 (24' 0")	7,380 (24' 3")	7,675 (25' 2")	7,790 (25' 7")
F	Min. swing radius	4,185 (13' 9")	3,780 (12' 5")	4,095 (13'5")	4,150 (13' 7")

## LIFTING CAPACITY

Rating over-front 🕏 Rating over-side or 360 degree

#### HX300S L

#### 6.245 m (20' 6") boom, 2.10 m (6' 11") arm equipped with 600 mm (24") triple grouser shoe and 5,200 kg counter weight.

Lift po	int			At max. reach								
		3.0 m	(9.8 ft)	4,5 m	(14.8 ft)	6,0 m (	(19.7 ft)	7,5 m (	24.6 ft)	, Cap	acity	Reach
•	height m (ft)						4	ď	₩	ď	45)	m (ft)
7.5m 24.6ft	kg Ib					*7,600 *16,760	*7,600 *16,760			*7,720 *17,020	7,590 16,730	6.27 (20.6)
6.0m 19.7ft	kg lb					*7,840 *17,280	*7,840 *17,280			*7,680 *16,930	5,820 12,830	7.33 (24.0)
4.5m _14.8ft	kg lb					*8,890 *19,600	7,730 17,040	*7,890 *17,390	5,510 12,150	*7,810 *17,220	5,000 11,020	7.96 (26.1)
3.0m 9.8ft	kg lb					*10,230 *22,550	7,330 16,160	8,450 18,630	5,330 11,750	7,260 16,010	4,600 10,140	8.28 (27.2)
1.5m 4.9ft	kg Ib					*11,340 *25,000	7,020 15,480	8,270 18,230	5,170 11,400	7,120 15,700	4,480 9,880	8.31 (27.3)
0.0m 0.0ft	kg lb					11,390 25,110	6,860 15,120	8,170 18,010	5,080 11,200	7,380 16,270	4,620 10,190	8.06 (26.4)
-1.5m -4.9ft	kg lb			*15,680 *34,570	10,430 22,990	11,370 25,070	6,850 15,100			8,200 18,080	5,110 11,270	7.49 (24.6)
-3.0m -9.8ft	kg lb	*18,840 *41,540	*18,840 *41,540	*14,240 *31,390	10,620 23,410	*10,750 *23,700	6,990 15,410			*9,550 *21,050	6,250 13,780	6.54 (21.4)
-4.5m -14.8ft	kg lb			*10,850 *23,920	*10,850 *23,920					*9,590 *21,140	*9,590 *21,140	4.96 (16.3)

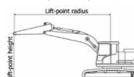
#### 6.245 m (20' 6") boom, 2.50 m (8' 2") arm equipped with 600 mm (24") triple grouser shoe and 5,200 kg counter weight.

Lift po	in+				At max. reach							
•		3.0 m	(9.8 ft)	4.5 m (	(14.8 ft)	6.0 m (	(19.7 ft)	7.5 m (	24.6 ft)	Cap	acity	Reach
height m (ft)			45)				45	l d	45)		₩	m (ft)
7.5m	kg					*6,850	*6,850			*7,060	6,870	6.68
24.6ft	lb					*15,100	*15,100			*15,560	15,150	(21.9)
6.0m	kg					*7,240	*7,240	*7,060	5,610	*7,090	5,380	7.68
19.7ft	lb					*15,960	*15,960	*15,560	12,370	*15,630	11,860	(25.2)
4.5m	kg			*10,470	*10,470	*8,320	7,730	*7,410	5,480	*7,260	4,650	8.29
14.8ft	lb			*23,080	*23,080	*18,340	17,040	*16,340	12,080	*16,010	10,250	(27.2)
3.0m	kg			*13,530	10,970	*9,700	7,300	*8,070	5,280	6,800	4,290	8.59
9.8ft	lb			*29,830	24,180	*21,380	16,090	*17,790	11,640	14,990	9,460	(28.2)
1.5m	kg					*10,920	6,940	8,190	5,090	6,660	4,170	8.62
4.9ft	lb					*24,070	15,300	18,060	11,220	14,680	9,190	(28.3)
0.0m	kg			*16,100	10,180	11,270	6,740	8,060	4,970	6,880	4,280	8.38
0.0ft	lb			*35,490	22,440	24,850	14,860	17,770	10,960	15,170	9,440	(27.5)
-1.5m	kg	*10,830	*10,830	*15,790	10,190	11,210	6,690	8,030	4,950	7,560	4,680	7.84
-4.9ft	lb	*23,880	*23,880	*34,810	22,470	24,710	14,750	17,700	10,910	16,670	10,320	(25.7)
-3.0m	kg	*20,070	*20,070	*14,630	10,360	*11,020	6,790			9,140	5,610	6.93
-9.8ft	lb	*44,250	*44,250	*32,250	22,840	*24,290	14,970			20,150	12,370	(22.7)
-4.5m	kg	*16,260	*16,260	*11,980	10,730					*9,570	8,090	5.47
-14.8ft	lb	*35,850	*35,850	*26,410	23,660					*21,100	17,840	(17.9)

#### 6.245 m (20'6") boom, 3.10 m (10'2") arm equipped with 600 mm (24") triple grouser shoe and 5,200 kg counter weight.

ı !e!							Liftra	adius						At	At max, reach	
Lift poi		1.5m (	(4.9ft)	3.0m (	(9.8ft)	4.5m (	14.8ft)	6.0m (	19.7ft)	7.5m (2	24.6ft)	9.0m (2	9.5ft)		acity	Reach
height m (ft)			4	b	4		45)		45)	b	45)	ď	45)		45)	m (ft)
7.5m 24.6ft	kg lb													*5,100 *11,240	*5,100 *11,240	7.39 (24.3)
6.0m 19.7ft	kg lb							*6,460 *14,240	*6,460 *14,240	*6,340 *13,980	5,720 12,610			*4,910 *10,820	4,780 10,540	8.31 (27.3)
4.5m 14.8ft	kg lb					*9,190 *20,260	*9,190 *20,260	*7,590 *16,730	*7,590 *16,730	*6,850 *15,100	5,560 12,260			*4,930 *10,870	4,200 9,260	8.87 (29.1)
3.0m 9.8ft	kg lb					*12,250 *27,010	11,310 24,930	*9,040 *19,930	7,420 16,360	*7,600 *16,760	5,330 11,750	*6,240 *13,760	4,000 8,820	*5,110 *11,270	3,890 8,580	9.15 (30.0)
1.5m 4.9ft	kg lb					*14,720 *32,450	10,530 23,210	*10,420 *22,970	7,010 15,450	8,220 18,120	5,110 11,270	6,240 13,760	3,900 8,600	*5,480 *12,080	3,790 8,360	9.18 (30.1)
0.0m 0.0ft	kg lb					*15,870 *34,990	10,190 22,470	11,290 24,890	6,750 14,880	8,040 17,730	4,950 10,910			*6,120 *13,490	3,860 8,510	8.95 (29.4)
-1.5m -4.9ft	kg lb	*7,050 *15,540	*7,050 *15,540	*10,400 *22,930	*10,400 *22,930	*15,990 *35,250	10,110 22,290	11,160 24,600	6,640 14,640	7,970 17,570	4,880 10,760			6,720 14,820	4,160 9,170	8.45 (27.7)
-3.0m -9.8ft	kg lb	*12,200 *26,900	*12,200 *26,900	*16,800 *37,040	*16,800 *37,040	*15,240 *33,600	10,210 22,510	11,200 24,690	6,670 14,700	8,030 17,700	4,940 10,890			7,860 17,330	4,840 10,670	7.62 (25.0)
-4.5m -14.8ft	kg lb			*18,600 *41,010	*18,600 *41,010	*13,310 *29,340	10,490 23,130	*9,770 *21,540	6,890 15,190					*9,020 *19,890	6,430 14,180	6.33 (20.8)

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

#### HX300SL

#### $6.245\,m\,(20'\,6")\,boom,\,3.75\,m\,(12'\,4")\,arm\,equipped\,with\,600\,mm\,(24")\,triple\,grouser\,shoe\,and\,5,200\,kg\,counter\,weight.$

Lift poi	nt						Liftra	adius							max. read	ch
height		1.5m (	4.9 ft)	3.0m (	9.8 ft)	4.5m (1	14.8 ft)	6.0m (1	19.7 ft)	7.5m (2	24.6 ft)	9.0m (2	9.5 ft)	Capa	city	Reach
m (ft)		ď	4		4		4		45		45	b	4	b	45	m (ft)
9.0m	kg													*4,560	*4,560	6.76
29.5ft	lb													*10,050	*10,050	(22.2)
7.5m	kg									*5,430	*5,430			*4,210	*4,210	8.04
24.6ft	lb									*11,970	*11,970			*9,280	*9,280	(26.4)
6.0m	kg									*5,590	*5,590			*4,090	*4,090	8.89
19.7ft	lb									*12,320	*12,320			*9,020	*9,020	(29.2)
4.5m	kg							*6,690	*6,690	*6,170	5,610	*5,660	4,120	*4,130	3,800	9.42
14.8ft	lb							*14,750	*14,750	*13,600	12,370	*12,480	9,080	*9,110	8,380	(30.9)
3.0m	kg					*10,750	*10,750	*8,190	7,520	*6,990	5,350	6,360	4,000	*4,290	3,530	9.68
9.8ft	lb					*23,700	*23,700	*18,060	16,580	*15,410	11,790	14,020	8,820	*9,460	7,780	(31.8)
1.5m	kg					*13,550	10,670	*9,700	7,040	*7,850	5,090	6,210	3,860	*4,600	3,420	9.71
4.9ft	lb					*29,870	23,520	*21,380	15,520	*17,310	11,220	13,690	8,510	*10,140	7,540	(31.9)
0.0m	kg			*6,600	*6,600	*15,230	10,140	*10,860	6,700	7,990	4,890	6,090	3,750	*5,120	3,470	9.50
0.0ft	lb			*14,550	*14,550	*33,580	22,350	*23,940	14,770	17,610	10,780	13,430	8,270	*11,290	7,650	(31.2)
-1.5m	kg	*6,790	*6,790	*10,200	*10,200	*15,840	9,940	11,050	6,520	7,860	4,770	6,040	3,710	*5,990	3,690	9.03
-4.9ft	lb	*14,970	*14,970	*22,490	*22,490	*34,920	21,910	24,360	14,370	17,330	10,520	13,320	8,180	*13,210	8,140	(29.6)
-3.0m	kg	*10,680	*10,680	*14,930	*14,930	*15,540	9,960	11,020	6,500	7,850	4,760			6,860	4,200	8.25
-9.8ft	lb	*23,550	*23,550	*32,910	*32,910	*34,260	21,960	24,290	14,330	17,310	10,490			15,120	9,260	(27.1)
-4.5m	kg	*15,430	*15,430	*20,490	*20,490	*14,220	10,170	*10,560	6,630					*8,510	5,300	7.08
-14.8ft	lb	*34,020	*34,020	*45,170	*45,170	*31,350	22,420	*23,280	14,620					*18,760	11,680	(23.2)
-6.0m	kg					*11,010	10,630							*9,190	8,510	5.23
-19.7ft	lb					*24,270	23,440							*20,260	18,760	(17.2)

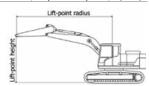
#### HX300S HW

#### 6.245 m (20' 6") boom, 3.10 m (10' 2") arm equipped with 600 mm (24") triple grouser shoe and 5,200 kg counter weight.

1 :64	:						Lift r	adius						At	max. rea	ch
Lift po 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		ď	4	ď	45)	b	4		45)	b	45)	ď	45)	b	45)	m (ft)
9.0m	kg													*5,480	*5,480	6.35
29.5ft	lb													*12,080	*12,080	(20.8)
7.5m	kg									*5,690	*5,690			*5,040	*5,040	7.64
24.6ft	lb									*12,540	*12,540			*11,110	*11,110	(25.1)
6.0m	kg							*6,670	*6,670	*6,420	*6,420			*4,900	*4,900	8.46
19.7ft	lb							*14,700	*14,700	*14,150	*14,150			*10,800	*10,800	(27.8)
4.5m	kg					*9,860	*9,860	*7,900	*7,900	*7,000	6,610			*4,950	*4,950	8.96
14.8ft	lb					*21,740	*21,740	*17,420	*17,420	*15,430	14,570			*10,910	*10,910	(29.4)
3.0m	kg					*12,910	*12,910	*9,380	8,850	*7,780	6,370	*6,540	4,830	*5,180	4,680	9.18
9.8ft	lb					*28,460	*28,460	*20,680	19,510	*17,150	14,040	*14,420	10,650	*11,420	10,320	(30.1)
1.5m	kg					*15,090	12,880	*10,680	8,460	*8,530	6,160	6,700	4,730	*5,600	4,620	9.15
4.9ft	lb					*33,270	28,400	*23,550	18,650	*18,810	13,580	14,770	10,430	*12,350	10,190	(30.0)
0.0m	kg			*6,210	*6,210	*15,970	12,600	*11,500	8,220	8,630	6,010			*6,320	4,770	8.87
0.0ft	lb			*13,690	*13,690	*35,210	27,780	*25,350	18,120	19,030	13,250			*13,930	10,520	(29.1)
-1.5m	kg	*8,220	*8,220	*11,710	*11,710	*15,900	12,570	*11,710	8,140	8,580	5,970			7,450	5,220	8.30
-4.9ft	lb	*18,120	*18,120	*25,820	*25,820	*35,050	27,710	*25,820	17,950	18,920	13,160			16,420	11,510	(27.2)
-3.0m	kg	*13,460	*13,460	*18,580	*18,580	*14,930	12,710	*11,160	8,210					*8,620	6,200	7.38
-9.8ft	lb	*29,670	*29,670	*40,960	*40,960	*32,910	28,020	*24,600	18,100					*19,000	13,670	(24.2)
-4.5m	kg			*17,550	*17,550	*12,590	*12,590							*9,120	8,630	5.94
-14.8ft	lb			*38,690	*38,690	*27,760	*27,760							*20,110	19,030	(19.5)

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



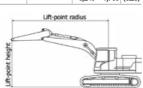
**HD HYUNDAI** 

# **LIFTING CAPACITY**

Rating over-front Rating over-side or 360 degree

HX300	SLR																								
10.2 m	(33' 6'	') bod	om, 7.8	35 m (	25' 9"	) arm	equip	ped	with 8	00 m	m (31	") trip	le gro	user	shoe	and 7	7,000	kg co	unter	weig	ht.				
Lift point											Lift rac													ax. rea	
height	1.5 m (4	4.9 ft)	3.0 m (9	ŕ	П		П		1				10.5 m (		-		п		П		П	54.1ft)	Capa	city	Reach
m (ft)	酉.	<b>₽</b>	<b>.</b>	45)	ੴ .	<b>₩</b>	[빤	45)	<b>!</b>	Ð	<b>.</b>	<b>5</b>	博.	<b>₽</b>	ď	45)	<b>.</b>	<b>₽</b>	占.	45)	曹.	<b>₽</b>	ď	45)	m (ft)
13.5m kg																							*750	*750	12.91
44,3ft lb																							*1,650	*1,650	(42.4)
12,0m kg																	*1,000	*1,000					*690	*690	14.11
39.4ft lb																	*2,200	*2,200					*1,520	*1,520	(46.3)
10.5m kg																	*1,300	*1,300	*700	*700			*660	*660	15.06
34,4ft lb																	*2,870	*2,870	*1,540	*1,540			*1,460	*1,460	(49.4)
9.0m kg																	*1,480	*1,480	*1,090	*1,090			*650	*650	15.82
29.5ft lb																	*3,260	*3,260	*2,400	*2,400			*1,430	*1,430	(51.9)
7.5m kg																	*1,650	*1,650	*1,340	*1,340			*640	*640	16,40
24,6ft lb																	*3,640	*3,640	*2,950	*2,950			*1,410	*1,410	(53.8)
6.0m kg															*2,010	*2,010	*1,850	*1,850	*1,540	*1,540	*890	*890	*650	*650	16.83
19.7ft lb															*4,430	*4,430	*4,080	*4,080	*3,400	*3,400	*1,960	*1,960	*1,430	*1,430	(55.2)
4.5m kg													*2,570	*2,570	*2,370	*2,370	*2,120	*2,120	*1,750	*1,750	*1,110	*1,110	*670	*670	17.11
14,8ft lb													*5,670	*5,670	*5,220	*5,220	*4,670	*4,670	*3,860	*3,860	*2,450	*2,450	*1,480	*1,480	(56.1)
3.0m kg					*8,050	*8,050			*4,570	*4,570	*3,880	*3,880	*3,430	*3,430	*2,910	*2,910	*2,460	*2,460	*1,970	*1,970	*1,270	*1,270	*700	*700	17.25
9,8ft lb					*17,750	*17,750			*10,080	*10,080	*8,550	*8,550	*7,560	*7,560	*6,420	*6,420	*5,420	*5,420	*4,340	*4,340	*2,800	*2,800	*1,540	*1,540	(56.6)
1.5m kg					*4,070	*4,070	*7,170	*7,170	*5,470	*5,470	*4,490	4,450	*3,860	3,550	*3,440	2,870	*2,900	2,360	*2,210	1,950	*1,380	*1,380	*750	*750	17.27
4.9ft lb					*8,970	*8,970	*15,810	*15,810	*12,060	*12,060	*9,900	9,810	*8,510	7,830	*7,580	6,330	*6,390	5,200	*4,870	4,300	*3,040	*3,040	*1,650	*1,650	(56.7)
0.0m kg			*1,230	*1,230	*3,010	*3,010	*7,180	7,030	*6,260	5,270	*5,050	4,130	*4,270	3,320	*3,740	2,710	*3,360	2,240	*2,440	1,860	*1,410	*1,410	*810	*810	17.15
0.0ft lb			*2,710	*2,710					*13,800		-	9,110	*9,410	7,320	*8,250	5,970	*7,410	4,940	-	4,100	*3,110	*3,110	*1,790	*1,790	(56.3)
-1.5m kg	*1,280	*1,280	*1,770	*1,770	*3,090	*3,090	*5,900	*5,900	*6,890	4,920	*5,520	3,870	*4,630	3,130	*4,010	2,570	*3,570	2,140	*2,610	1,790	*1,320	*1,320	*890	*890	16.90
-4.9ft lb	*2,820	*2,820	*3,900	*3,900	*6,810	*6,810	*13,010	*13,010	*15,190	10,850	*12,170	8,530	*10,210	6,900	*8,840	5,670	*7,870	4,720	*5,750		*2,910				· /
-3.0m kg	*1,920			*2,410			*5,840	-		,	*5,890	3,690	*4,920	2,980	4,170	2,460	3,520	2,060	*2,630	•	ı '		*1,000	*1,000	16.50
-9.8ft lb	*4,230	*4,230	*5,310	*5,310	*7,830	*7,830	*12,870	*12,870	*16,160	10,360	*12,990	8,140	*10,850	6,570	9,190	5,420	7,760	4,540	*5,800	3,840	*2,200	*2,200	*2,200	*2,200	(54.1)
-4.5m kg	*2,570	1	,	*3,100	, ·	*4,190	,	,	1	,	ı ′	3,570	4,930	2,890	ı ′	2,390	3,470	2,010	*2,390	1,710			,	*1,140	
-14,8ft lb	*5,670	-		*6,830					*16,760		-	7,870		6,370	<u> </u>	5,270	7,650	4,430	*5,270	3,770				*2,510	
-6.0m kg	*3,270		· '	*3,860	· '	*5,000	· ·				· ·	3,520	4,880	2,840	· 1	2,360		1,990	*1,720	1,710			•	*1,340	
-19.7ft lb	*7,210	-			*11,020						-	7,760		6,260	<u> </u>	5,200		4,390	*3,790	3,770				*2,950	
-7.5m kg	*4,020	1	,		*5,970		,	6,290	1	4,560	,	3,530	4,890	2,850	· 1	2,360	· ·	2,010						*1,630	
-24,6ft lb		*8,860			*13,160						-			6,280	<u> </u>	-	*7,190	4,430						*3,590	
-9.0m kg	*4,850	.		*5,690		*7,170		-	1		ı ′		,	2,900	ı ′	2,420							-	*2,100	
-29.5ft lb	*10,690 *	-			*15,810				-		-	7,940		6,390	9,110	5,340								*4,630	
-10.5m kg	*5,790	1	,	*6,860	· '	*8,720	· ·	,	1	,	*5,610	3,730	,	3,020									*2,960	2,630	
-34,4ft lb	*12,760	*12,760			*19,220						-		*10,250	6,660									*6,530		(38.5)
-12.0m kg			· '	*8,320	· '	*9,440		,		,	ı ′	3,950											*4,190	3,520	9.85
-39.4ft lb			*18,340	*18,340	*20,810	*20,810	*16,180	15,410	*13,010	11,180	*10,520	8,710											*9,240	7,760	(32.3)

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



HX300SL

# STANDARD / OPTION

ENGINE		
Hyundai HM8.3 Engine		•
HYDRAULIC SYSTEM		
Intelligent Power Control (	IPC)	
3-power mode, 2-work mode, u		•
Variable power control		•
Pump flow control		•
Attachment mode flow control		0
Engine auto idle		•
Engine auto shutdown control		0
CAB & INTERIOR		
ISO Standard Cabin		
Rise-up type windshield wiper		•
Radio / USB player		•
Handsfree mobile phone syster	m with USB	•
12 V power outlet (24 V DC to 1	12 V DC converter)	•
Electric horn		•
All-weather steel cab with 360°	visibility	•
Safety glass windows		•
Sliding fold-in front window		•
Sliding side window (LH)		•
Lockable door		
Hot & Cool box Storage compartment & Ashtr	31/	
Sun visor	ay	
Door and cab locks, one key		•
Pilot-operated slidable joystick		•
Cabin lights	·	0
Cabin front window rain guard		0
Cabin roof-steel cover		•
Automatic Climate Control		
Air conditioner & Heater		•
Defroster		•
Starting aid (air grid heater) foi	r cold weather	•
Centralized Monitoring		
8" LCD display - Normal type		•
8" LCD display - Premium type		0
Engine speed or trip meter / Ac		•
Engine coolant temperature ga	auge	•
Max power		•
Low speed / High speed		•
Auto idle		0
Overload warning with alarm		
Check engine Air cleaner clogging		
Indicators		•
ECO gauges		•
Fuel level gauge		•
Hyd. oil temperature gauge		•
Warnings		•
Communication error		•
Low battery		•
Clock		•
Seat		
Mechanical suspension without	heater	•
Mechanical suspension with hea	ater	0
Adjustable air suspension witho		0
Adjustable air suspension with I	heater	0
Cabin FOPS/FOG		
FOPS (Falling object protective	structures)	0
ISO 10262 Level 2	F	
FOG (Falling object guard)	Front & Tops guard	0
ISO/DIS 10262 Level 2  Cabin ROPS	Top guard	0

SAFETY	
Battery master switch	•
Rearview camera	0
AAVM (Advanced around view monitoring)	0
Four front working lights (2 boom mounted, 2 front frame mounted)	•
Travel alarm	•
Rear work lamp	0
Beacon lamp	0
Automatic swing brake	•
Boom holding system	•
Arm holding system	•
Safety lock valve for boom cylinder with overload warning device	0
Safety lock valve for arm cylinder	0
Swing Lock system	0
Two outside rearview mirror	•
ATTACHMENT	
Booms	
6.245 m, 20' 6" Mono	•
6.245 m, 20' 6" Mono (HD)	-
10.20 m, 33' 6" Long Reach	0
Arms	
2.10 m, 6' 11"	0
2.5 m, 8' 2"	0
3.10 m, 10' 2"	•
3.10 m, 10' 2"(HD)	-
3.75 m, 12' 4"	0
7.85 m, 25' 9" Long Reach	0
OTHERS	
Removable clean-out dust net for cooler	•
Removable washer tank	•
Fuel pre-filter	•
Fuel warmer	0
0.10.11	
Self-diagnostics system	•
HIMATE(Remote management system)	0
HIMATE (Remote management system) Batteries (2 × 12 V × 150 AH)	0
HiMATE (Remotemanagementsystem) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm)	0
HIMATE (Remote management system) Batteries (2 × 12 V × 150 AH)	0
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.)	0
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit	0 0
HiMATE (Remotemanagementsystem) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler	0 0 0
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment	
HiMATE (Remotemanagementsystem) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns)	
HiMATE (Remoternanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail Tool kit	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail Tool kit UNDERCARRIAGE	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail Tool kit UNDERCARRIAGE Lower frame under cover (Additional)	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler piping Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail Tool kit  UNDERCARRIAGE Lower frame under cover (Additional) Lower frame under cover (Normal)	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail Tool kit UNDERCARRIAGE Lower frame under cover (Additional) Lower frame under cover (Normal) Track Shoes	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail Tool kit UNDERCARRIAGE Lower frame under cover (Additional) Lower frame under cover (Normal) Track Shoes Double grouser shoe (700 mm, 28")	
HiMATE (Remotemanagement system)  Batteries (2 × 12 V × 150 AH)  Fuel filler pump (50 lpm)  Single-acting piping kit (Breaker, etc.)  Double-acting piping kit (Clamshell, etc.)  Rotating piping kit  Quick coupler piping  Quick coupler  Accumulator for lowering work equipment  Pattern change valve (4 patterns)  Fine swing control system  General type guardrail  Tool kit  UNDERCARRIAGE  Lower frame under cover (Additional)  Lower frame under cover (Normal)  Track Shoes  Double grouser shoe (600 mm, 28")  Triple grouser shoe (600 mm, 24")	
HiMATE (Remotemanagement system) Batteries (2 × 12 V × 150 AH) Fuel filler pump (50 lpm) Single-acting piping kit (Breaker, etc.) Double-acting piping kit (Clamshell, etc.) Rotating piping kit Quick coupler piping Quick coupler Accumulator for lowering work equipment Pattern change valve (4 patterns) Fine swing control system General type guardrail Tool kit UNDERCARRIAGE Lower frame under cover (Additional) Lower frame under cover (Normal) Track Shoes Double grouser shoe (700 mm, 28")	

- : Not available

HD HYUNDAI HX300SL **19** 

<sup>\*</sup>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.