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#### HD Hyundai Construction Equipment India Pvt. Ltd.

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Please Contact



# SEP 2025

# R215 SMART X PLUS



**OPERATING WEIGHT: 21700 kgs** 

GROSS POWER: 140 HP @ 2000 rpm

BUCKET CAPACITY: 0.92 - 1.5 m<sup>3</sup>



# **DESIGNED FOR SMART WORK**

### R215 SMART X PLUS

### **BEST-IN-CLASS PERFORMANCE**

- Cyclonic Air Precleaner NEW
- Wide Range of Bucket NEW
- Advanced CAPO System
- Hydraulic Flow Summation
- Swing Priority
- Regeneration System
- Excellent Digging Forces

#### **OPERATOR COMFORT**

- Bluetooth FM Radio NEW
- Removable Type Floor Mat NEW
- LED Working Lamps NEW
- Spacious Cabin
- Fully Adjustable Seat
- Enhanced Visibility
- User-friendly Functionality

#### **INCREASED MACHINE** DURABILITY

- Superior Lubrication and Wear Protection NEW
- Polymer Shim NEW
- Stub Adapter NEW
- Strengthend Undercarriage
- Proven Upper Structure
- Forged Ring Body
- Reinforced Front Attachment









### **ENHANCED SAFETY**

- Emergency Shutdown Switch\* NEW
- Turbocharge Guard NEW

IMPROVED FUEL EFFICIENCY

Electro Hydraulic System

Efficient Breaker Mode

• Fuel Filler Pump\* NEW

Extended Maintenance

Large Capacity Fluid Tank

Easy Serviceability

Low Life Cycle Cost

**PARTS & SUPPORT** 

 Remote Management System (Hi-Track) Hyundai Genuine Parts

Max Parts Availability

On-Site Product Support

Auto Deceleration System

SIMPLIFIED MAINTENANCE

New ECO Mode

Fuel Saving Kit

- Cabin Top Guard\* NEW

(\* Optional)































- Beacon Lamp\* NEW
- Swing Lock\* NEW
- Seat Belt\*

### **PERFORMANCE**

### PRIDE AT WORK

Hyundai construction equipment strives to build state-of-the art earthmoving equipment to give every operator maximum performance, more precision, versatile machine preferences, and proven quality. New technologies designed to improve performance and precision, make the Hyundai excavator smooth, fast and easy to control. Take pride in your work with Hyundai!



#### **ENGINE**

The water cooled, 4 cycle diesel, 6 cylinder in line, direct injection turbocharged engine is built for power, reliability, efficiency.

The engine is manufactured to perform in wide range of heat, humidity and dust conditions without compromising productivity.

215

HYUNDA









#### **HYDRAULIC SYSTEM**

Electro Hydraulic Control System provides wide range of flow at various workloads for paramount productivity.

Open center design of Main Control Valve (MCV) ensures fast response and maximum efficiency in tough conditions.

#### **CHOICE OF OPERATING MODE**

Working Mode	Advantage
P Mode	Maximum Power     Fast Cycle time
S Mode	Balance between power and fuel efficiency
Eco Mode	Better fuel efficiency
Breaker Mode	Sets pump flow to optimal level and boosts efficiency

#### **BEST-IN-CLASS DIGGING FORCES**

Higher output even in tough working conditions

• Bucket - 16000 kgf

• Arm - 12600 kgf





#### **BEST-IN-CLASS TRAVEL PERFORMANCE**

- Higher Traction Force
- Dual Travel Option
- High Maneuverability

Traction Force: 21100 kgf

#### **EFFICIENT COMBINED OPERATION**

Inbuild **Flow Summation** system and **Swing Priority** function leads to faster swing cycle results in excellent output

### **FUEL EFFICIENCY**



#### IMPROVED FUEL EFFICIENCY

Advanced CAPO System, Newly Designed CMCU, Power & Working Mode options results in excellent fuel efficiency.

#### **FUEL SAVING KIT**

- · Monitor undue load and cut down losses.
- Provides better fuel efficiency

#### **NEGATIVE FLOW CONTROL**

Optimum balance between pump and engine output for better fuel efficiency



### **ONE TOUCH IDLE & AUTO DECELERATION**

Prevents fuel losses by reducing engine rpm during no-load condition

#### **EXCLUSIVE BREAKER MODE**

Excellent fuel saving due to exclusive power for breaker operation





#### **ARM REGENERATION SYSTEM**

- Smooth Operation
- Prevent Cavitation
- Increased Performance & Fuel Efficiency



### **OPERATOR COMFORT**

#### **OPERATOR DELIGHT**

More space, better visibility, powerful air-conditioning and adjustable fully suspension seat, easy to access controls ensure that the operator can work for longer hours without stress or fatigue in the comfortable and safe working environment. 360 degree visibility, fully open sunroof, added side lamp & mirror ensure comfortable, safe working environment.





#### **OPERATOR SEAT**

- Easily adjustable fully suspension seat with adjustable arm rest
- Operator seat belt

**SPACIOUS CABIN** 

 More head room, large space, large door for easy entry and exit

#### REMOVABLE TYPE FLOOR MAT

#### AIR CONDITIONER

- High Performance Air Conditioner
- Improved AC Ducting
- Water Bottle Cooling System



- AC Front Vent
- Hour Meter
- 24V Socket

#### LED LAMP NEW



#### SUN VISOR (OPTIONAL)



#### INTEGRATED AUDIO SYSTEM WITH BLUETOOTH NEW



### **RELIABILITY**



#### REINFORCED FRONT ATTACHMENTS

Use of specialized advance steel plates and reinforced design for higher strength and durability

HEAVY DUTY BUCKET WITH STUB ADAPTER NEW



#### RUGGED UNDERCARRIAGE

X frame provides excellent resistance to torsional bending to enhance structure life



#### RELIABLE ELECTRICALS

- Dust and water proof connectors
- Longer component life



#### **SWING & TRAVEL SYSTEM**

Highly efficient Hyundai designed Swing and Travel System ensure maximum reliability and performance.



#### REINFORCED IDLER FRAME



#### AIR PRE-CLEANER NEW

- Improves engine performance
- Removes dirt and debris from air before entering air
- Improves air filter life
- Low maintenance cost



**CASTED BUCKET CONTROL LINK** 



#### LOWER FRAME BELLY GUARD



#### FORGED RING BODY



### **SERVICEABILITY**

#### LEADING SERVICE INTERVAL

More efficient cooling system which extend service intervals, minimize operating cost and reduce machine down time.

CHANGE INTERVAL	
Hydraulic Oil	5000 hrs
Hydraulic Filter	1000 hrs
Engine Oil	500 hrs
Engine Filter	500 hrs

CHANGE INTERVAL		
Hydraulic Oil	5000 hrs	
Hydraulic Filter	1000 hrs	
Engine Oil	500 hrs	
Engine Filter	500 hrs	

#### LARGE LCD MONITOR



- Maintenance Management Proactive maintenance
- Self Diagnostic Reduces down time
- Warning Indicator Ensures safe working

#### IMPROVED COOLING EFFICIENCY

- Radiator and oil cooler are arranged side by side to maximize efficiency
- Easily accessible from ground level to clean



#### **DURABLE MOUNTING PIN BUSH**



**FUEL FILLER** PUMP NEW







#### HINGED TYPE FRONT GLASS GUARD FOR EASY CLEANING

#### **EASY ACCESSIBILITY**

Easy access for maintenance means regular checks get done faster. Hyundai's SMART X PLUS machines feature easy service access to increase uptime and reduce operating costs.



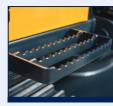
### **SAFETY**

#### SAFETY - PEACE OF MIND AND OPERATOR CONVENIENCE

Cabin is integrally welded with low-stress using high strength steel to provide enhanced protection. Handrails and steps are provided for easy operation. Engine fan quard avoid chances of accidental injury.











#### **COUNTER BALANCE VALVE**

Works as a hydrostatic brake and prevents machine against accidental roll down in steep gradients.



#### **BOOM & ARM HOLDING SYSTEM**

Prevent attachments from drifting against gravity due to prolonged overhanging.



#### ANTI RESTART FUNCTION

Prevents starter from damage during engine operation.

AUTO ENGINE OVERHEAT & WARM UP FUNCTION



BATTERY DISCONNECT SWITCH



LOWER BELLY GUARD



GREASE NIPPLE
WITH CAP NEW



POSITIVE LOCKING



TANK SAFETY COVER



TURBOCHARGE GUARD NEW



EMERGENCY SHUTDOWN SWITCH NEW



FIRE EXTINGUISHER NEW



### **PARTS & SUPPORT**

#### **HYUNDAI GENUINE PARTS**

Developed in synergy with our machines, Hyundai parts and lubricants ensure that you get the high levels of performance, reliability and safety that come with the complete Hyundai experience.

Enjoy the confidence and assurance of the most stringent testing procedures and the high quality manufacturing processes safeguarding your machine's health. Experience the versatility of our 200+ strong outlet network across India.

#### WHY RISK IT?

Maximize profits and extend your machine's life.







### BENEFITS OF USING GENUINE HYUNDAI PARTS AND LUBRICANTS

- Genuine Hyundai Parts meet strict specifications and standards in Chemistry, Microstructure and Tensile Strength.
- Benefit from the continuous improvements and advancements made by Hyundai's technical team.
- Improved performance of hydraulics and engine components.
- Enjoy greater productivity with higher uptime
- Higher resale values.
- Reduced oil consumption and unexpected breakdowns.
- · Enhanced component life.





### **HI-TRACK**

Our unique remote management system allows customers to access machine operating information & obtain service & maintenance alerts at the touch of a button





#### PROACTIVE MAINTENANCE

Access your machines service & maintenance history with the utmost convenience. Plan your service schedules intelligently with our regular reminders.



#### **ALARMS**

Get notified of sysytem alarms & protect your machine from critical faults & experience repairs.



#### INCREASED PRODUCTIVITY

Remote management system empowers you to enhance the efficiency of your operations. Make better decision by comparing the machine's operating time with its travelling idling & breaker use duration.

MULTINGUAL USER NEW

IMPROVED DATA CONNECTIVITY

#### **CONVENIENT & EASY MONITORING**

Enjoy round the clock andon the move access to your machine information through the website or mobile app.



#### **SECURITY & FLEET MONITORING**

Protect your machine from theft or unauthorized use. GPS features allows you to create a geo-fence & alerts you if the machine moves out of the defined boundary.

### **SPECIFICATION**

Engine			
Maker/Model			Cummins6BT5.9-C
Rated flywheel horse power	SAE	J1995 (Gross) J1349 (Net)	140HP (104KW) @2000rpm 136HP (101KW) @2000rpm
Max Torque Displacemen			57.6kgf.m @1600rpm 5880cc

Hydraulic System	
Main pump	
Туре	Two variable displacement piston pumps
Max. flow	2x220 lpm
Sub-pump for pilot ciruit	Gear pump
Cross-sensing & fuel savin	g pump system

Hydraulic Motors	
Travel	Two speed axis piston motor with counter balance valve and parking brake
Swing	Axial piston motor with automatic brake

Relief Valve Settings	
Implement Circuit	330kgf/cm <sup>2</sup>
Travel	330kgf/cm <sup>2</sup>
Swing Circuit	240kgf/cm <sup>2</sup>
Pilot Circuit	35kgf/cm <sup>2</sup>
Service valve	Installed

Coolant & Lubricant Capacity	,
REFILLING	LITER
Fuel tank	340
Engine coolant	35
Engine oil	21
Swing device	5
Final drive (each)	6.0
Hydraulic system / Hydraulic tank	280/150

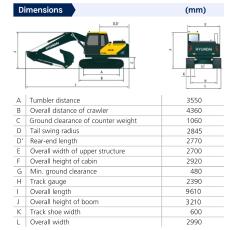
Drives & Brakes	
Drive method	Fully hydrostatic type
Drive motor	Axial piston motor in-shoe design
Reduction system	Planetary reduction gear
Max.drawbar pull	21100kgf (46500 lbf)
Max.travel speed (high/low)	5.3kmph/3.4kmph
Gradeability	35 Degree (70%)
Parking brake	Multi wet disc

Officercarriage
X-Leg type centre frame is integrally welded with reinforced box section track frames. T undercarriage includes lubricated rollers, idlers, track adjusters with shock absorbing spi
and sprockets and trackchain with triple grouse shoes.

Centre frame	X-leg type
Track frame	Pentagonal box type
No. of shoes on each side	48
No. of carrier rollers each side	2
No. of track rollers each side	8
No. of rail guard each side	2

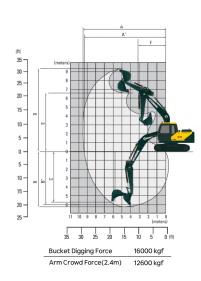
Swing System	
Swing motor	Axial piston motor
Swing reduction	Planetary gear reduction
Swing bearing lubrication	Grease bathed
Swing brake	Multi wet disc
Swing speed	11 rpm

Operating Weig	ght	
Shoe Width mm (in)	Operating weight kg (lb)	Ground pressure kgf/cm2 (psi)
600 mm (24")	21,700 (47,840)	0.47 (6.68)



### **SPECIFICATION**

#### **Working Ranges** (mm) Arm length 2000 \*2400 9,101 (29'10") 9,476 (31'1") 9,952 (32'8") Max. digging reach Max. digging reach on 8,928 (29'4") 9,311 (30'7") 9,795 (32'2") ground Max. digging depth 5,836 (19'2") 6,236 (20'6") 6,756 (22'2") 5,595 (18'4") 6,027 (19'9") 6,575 (21'7") Max. Vertical wall 4,796 (15'9") 5,190 (17'0") 5,828 (19'1") digging depth Max. digging height 9,030 (29'8") 9,245 (30'4") 9,499 (31'2") D Е Max. dumping height 6,254 (20'6") 6,466 (21'3") 6,705 (21'12") Min. swing radius 3,789 (12'5") 3,680 (12'1") 3,696 (12'2")



#### **BUCKETS**

All buckets are welded with high-strength steel.





						Recommendation				
	Capacity - M <sup>3</sup>		Width - mm	Weight - kg	Tooth EA	5.68m Boom 3.8t CWT				
			width - IIIII		IOULII EA					
Bucket Type	SAE Heaped	CECE heaped				2.0m Arm	2.4m Arm	2.92m Arm		
GP	1.00	0.88	1116	797	5	•	•	•		
GP	1.05	0.92	1132	803	5	•	•	•		
HD	0.92	0.81	1041	1033	5	•	•	•		
HD	0.95	0.83	1091	1059	5	•	•	•		
Coal	1.50	1.32	1258	854	5					

- : Applicable for materials with density of ≤ 2,000 kg/m³
- ■: Applicable for materials with density of ≤ 1,600 kg/m<sup>3</sup>
- ▲: Applicable for materials with density of ≤ 1,100 kg/m<sup>3</sup>

## **SPECIFICATION**

#### **ATTACHMENT**

Boom and arm are of all-welded with a low-stress, full-box section desing. 5.68m (18'8") mono boom and 2.m (6'7"), 2.4m (7',10") 2.92m (9'7") Arm are availble. Buckets are all-welded, high-steel implements.

#### **DIGGING FORCE**

A	Length	mm(ft.in)	2,000 (6'7'')	*2,400 (7'10")	2,920 (9'7")
Arm	Weight	kg(lbs)	614 (1,354)	718 (1,583)	735 (1,620)
		kN	134	134	134
	SAE	kgf	13,600	13,600	13,600
Bucket Digging Force		lbf	30,100	30,100	30,100
	ISO	kN	157	157	157
		kgf	16,000	16,000	16,000
		lbf	35,200	35,200	35,200
		kN	140	118	99
	SAE	kgf	14,300	12,000	10,100
Arm Crowd Force		lbf	31,500	26,500	22,300
		kN	148	124	104
	ISO	kgf	15,100	12,600	10,600
		lbf	33,300	27,800	23,300

<sup>\*</sup>Standard arm

# **LIFTING CAPACITIES**

#### **LIFTING CAPACITIES R215 SMART PLUS**

ı.	Rating over-front	<b>=</b>	Rating over-sid
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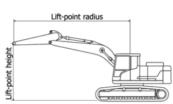
Boom type	Length[mm]	Arm t	уре	Length[m	m] BK	type	Capa.[m]		CWT[kg]		Shoe(wheel)[mm]		
GP	5680	GP		2000 H		HD	D 0.95		3800	600			
			Lift-point radius							At max. reach			
	point	3.0m	(9.8ft)	4.5m (	14.8ft)	6.0m	(19.7ft)	7.5m	(24.6ft)	Сар	acity	Reach	
height (m/ft)		Ð	<b>■</b>	Ů	<b>⊕</b> ■  ■	Ů	<b>=</b>			<b>B</b>	<u>=</u>	m(ft)	
7.5m	kg									*5,280	*5,280	4.94	
24.6ft	lb									*11,640	*11,640	(16.2)	
6.0m	kg					*5,010	4,510			*5,070	4,120	6.32	
19.7ft	lb					*11,050	9,940			*11,180	9,080	(20.7)	
4.5m	kg			*6,300	*6,300	*5,310	4,390			*5,090	3,310	7.12	
14.8ft	lb			*13,890	*13,890	*11,710	9,680			*11,220	7,300	(23.4)	
3.0m	kg					*5,970	4,160	4,950	2,970	4,910	2,940	7.54	
9.8ft	lb					*13,160	9,170	10,910	6,550	10,820	6,480	(24.7)	
1.5m	kg					*6,640	3,950	4,860	2,890	4,730	2,810	7.64	
4.9ft	lb					*14,640	8,710	10,710	6,370	10,430	6,190	(25.1)	
0.0m	kg			*9,660	5,690	6,630	3,830			4,860	2,870	7.44	
0.0ft	lb			*21,300	12,540	14,620	8,440			10,710	6,330	(24.4)	
-1.5m	kg			*9,410	5,700	6,610	3,810			5,420	3,180	6.90	
-4.9ft	lb			*20,750	12,570	14,570	8,400			11,950	7,010	(22.6)	
-3.0m	kg	*11,430	11,240	*8,420	5,830					*6,090	3,990	5.95	
-9.8ft	lb	*25,200	24,780	*18,560	12,850					*13,430	8,800	(19.5)	
-4.5m	kg												
-14.8ft	lb												

Boom type	Length[mm]	Arm type		Length[mr	n] BK	type	Capa.[㎡]		CWT[kg]	Sh	ioe(wheel)[i	mm]
GP	5680	GF		2400		HD 0.95		3800		600		
					Lift-poi	Д	t max. reac	:h				
	Lift-point 3.0n		(9.8ft)	4.5m (	14.8ft)	6.0m	(19.7ft)	7.5m	24.6ft)	Сар	acity	Reach
height (m/ft)				Ů	<u>a—o</u> )	Ů	<u></u>	Į.	<b>=</b>	Ů	<u> </u>	m(ft)
7.5m	kg									*4,780	*4,780	5.51
24.6ft	lb									*10,540	*10,540	(18.1)
6.0m	kg					*4,570	4,560			*4,670	3,680	6.77
19.7ft	lb					*10,080	10,050			*10,300	8,110	(22.2)
4.5m	kg			*5,770	*5,770	*4,960	4,410	*4,720	3,040	*4,720	3,020	7.52
14.8ft	lb			*12,720	*12,720	*10,930	9,720	*10,410	6,700	*10,410	6,660	(24.7)
3.0m	kg			*7,400	6,330	*5,660	4,170	*4,930	2,960	4,530	2,700	7.92
9.8ft	lb			*16,310	13,960	*12,480	9,190	*10,780	6,530	9,990	5,950	(26.0)
1.5m	kg			*8,850	5,850	*6,390	3,930	4,830	2,850	4,370	2,580	8.02
4.9ft	lb			*19,510	12,900	*14,090	8,660	10,650	6,280	9,630	5,690	(26.3)
0.0m	kg			*9,510	5,630	6,580	3,780	4,750	2,780	4,470	2,630	7.82
0.0ft	lb			*20,970	12,410	14,510	8,330	10,470	6,130	9,850	5,800	(25.7)
-1.5m	kg	*9,900	*9,900	*9,460	5,600	6530	3,730			4,920	2,880	7.32
-4.9ft	lb	*21,830	*21,830	*20,860	12,350	14,400	8,220			10,850	6,350	(24.0)
-3.0m	kg	*12,200	11,000	*8,710	5,700	*6,380	3,810			*5,760	3,500	6.42
-9.8ft	lb	*26,900	24,250	*19,200	12,570	*14,070	8,400			*12,700	7,720	(21.1)
-4.5m	kg	*9,360	*9,360	*6,620	6,000					*5,800	5,300	4.93
-14.8ft	lb	*20,640	*20,640	*14,590	13,230					*12,790	11,680	(16.2)

## **LIFTING CAPACITIES**

Boom type	Length[mm]	Arn	n type	Length[	mm]	BK typ	oe (	Capa.[㎡]		CWT[kg]		Shoe(wheel)[mm]			
GP	5680		GP	292	0	HD		0.95		3800		600			
		/				Lift-point	t radius						At max. rea	ch	
Lift-p		1.5m	(4.9ft)	3.0m	(9.8ft)	4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity		Reach	
heig (m/		H	<b>œ</b> ■••)	Ů	<u>□</u>	H	<b>=</b>	ð	<b>=</b>	ð	<b>=</b>	Ů	<b>□</b>	m(ft)	
7.5m	kg							*4,210	*4,210			*3,550	*3,550	6.19	
24.6ft	lb							*9,280	*9,280			*7,830	*7,830	(20.3)	
6.0m	kg							*4,090	*4,090			*3,260	*3,260	7.33	
19.7ft	lb							*9,020	*9,020			*7,190	*7,190	(24.0)	
4.5m	kg							*4,540	4,500	*4,310	3,100	*3,190	2,740	8.03	
14.8ft	lb							*10,010	9,920	*9,500	6,830	*7,030	6,040	(26.3)	
3.0m	kg					*6,780	6,520	*5,300	4,240	*4,640	3,000	*3,250	2,470	8.40	
9.8ft	lb					*14,950	14,370	*11,680	9,350	*10,230	6,610	*7,170	5,450	(27.6)	
1.5m	kg					*8,390	5,980	*6,120	3,990	4,850	2,870	*3,450	2,360	8.49	
4.9ft	lb					*18,500	13,180	*13,490	8,800	10,690	6,330	*7,610	5,200	(27.9)	
0.0m	kg					*9,340	5,680	6,610	3,800	4,750	2,780	*3,820	2,390	8.31	
0.0ft	lb					*20,590	12,520	14,570	8,380	10,470	6,130	*8,420	5,270	(27.3)	
-1.5m	kg	*5,890	*5,890	*9,640	*9,640	*9,550	5,590	6,520	3,720	4,710	2,740	4,430	2,590	7.84	
-4.9ft	lb	*12,990	*12,990	*21,250	*21,250	*21,050	12,320	14,370	8,200	10,380	6,040	9,770	5,710	(25.7)	
-3.0m	kg	*10,380	*10,380	*13,140	10,860	*9,080	5,640	6,550	3,740			5,240	3,060	7.01	
-9.8ft	lb	*22,880	*22,880	*28,970	23,940	*20,020	12,430	14,440	8,250			11,550	6,750	(23.0)	
-4.5m	kg			*10,800	*10,800	*7,600	5,850					*5,630	4,240	5.68	
-14.8ft	lb			*23,810	*23,810	*16,760	12,900					*12,410	9,350	(18.6)	

- Notes: 1. Lifting capacity are based on ISO 10567.
  - 2. Lifting capacity 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.



# STANDARD OPTIONAL LIST

#### Standard Equipment

ISO Standard Cabin

All-weather Steel Cab with All-around Visibility

Safety Glass Windows

Sliding Fold-in Front Window

Sliding Side Window

Air-conditioner

Accessory Box

Computer Aided Power Optimization (New CAPO) system

3-power Mode,2-work Mode

Auto Deceleration & One Touch Deceleration System

Auto Engine Overheat Prevention System

Self Diagnostic System

Centralized Monitoring

LCD Display

**Engine Speed** 

Clock & Error Code

**Mobile Charging Point** 

Fuel Level Indicator

Engine Coolant Temperature Indicator

Hyd. Oil Temperature Indicator

#### Warning

Fuel Level

Engine Oil Pressure

**Engine Coolant Temperature** 

Hyd. Oil Temperature

Low Battery

Air Cleaner Clogging

Door and Cab Locks, One Key

One Outside Rearview Mirror

Fully Adjustable Suspension Seat

Pilot-operated Joystick

Two Front Working Lights and Two Cabin Work Lights

LED Working Lamps

Cyclonic Pre Air Cleaner

Removable Type Floor Mat

Electric Horn

Batteries(2 x 12V x 100AH)

Battery Master Switch

Removable Clean out Screen for Oil Cooler

Automatic Swing Brake

#### Removable Reservoir Tank

24V Power Socket

Fuel Pre-filter

Boom Holding System

Arm Holding System

Counter Weight (3800 kg)
Mono Boom (5.68m, 18'8")

Arm (2.4m,7'10")

Standard Bucket (0.95 HD m<sup>3</sup>)

Track Shoes (600mm, 24")

Track Rail Guard

Cabin Front Protector

Bluetooth FM Radio/USB player

Operator Kit

Tool Kit

Remote Management System(Hi-Track)

#### **Optional Equipment**

Sun Visor for Cabin Inside

Beacon Lamp

Single Acting Piping Kit

Fuel Refilling Pump

Travel Alarm

Operator Seat Belt

Emergency Shutdown Switch

Cabin Top Guard

Cubiii Top Go

Swing Lock

Fire Extinguisher

12 mm HD Track Chain

#### Various Optional Arms

Arm (2.0 m)

Arm (2.92 m)

#### Various Optional Buckets & Attachments

General Purpose Bucket (1.05 m<sup>3</sup>)

General Purpose Bucket (1.0 m³)

Heavy Duty Bucket (0.92 m³)

Coal Bucket (1.5 m<sup>3</sup>)

Rock Breaker

Clamshell Bucket

Quick Coupler

Orange Grapple

### **NOTES**