

**Robex**

**HYUNDAI**  
CONSTRUCTION EQUIPMENT  
INDIA

# 30z-9AK

With Tier 4 Final Engine installed

MOVING YOU FURTHER

**HYUNDAI CONSTRUCTION EQUIPMENT**



\*Photo may include optional equipment.

# 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.

*Moving you further!*



# Robex 30Z-9AK



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## Machine Walk-Around

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### Engine Technology

Proven, reliable, fuel efficient, low emission and low noise Kubota Tier 4 final.

### Rugged Upper and Lower Frame

The upper frame is designed to be heavy duty to absorb high stress load on the job. X-leg center frame and reinforced box section track frame provide exceptional strength and longer service life to withstand tough working conditions.

### Efficient Control System

Control devices are all conveniently located for improved operator comfort and productivity. A safety lever on the left-side console is designed to prevent exiting the cabin while hydraulic controls are live.

### Advanced Hydraulic System

The R30Z-9AK hydraulic system is precision designed for fast operation with fine control capabilities.

### Comfortable Workspace

The canopy is roomy and ergonomically designed, with reduced sound levels and good visibility. Both canopy and cabin style frames meet international standards TOPS, FOPS ensuring operator's safety.

### Operator Convenience

The R30Z-9AK features a suspension seat, pedals for added space and multiple storage compartments. The monitoring system includes seven warning indicators, water temperature gauge, fuel gauge and hour meter for productive, convenient operating.

### Easy and Simple Maintenance

An adjustable suspension seat, wrist rests, ergonomically designed joysticks and plenty of leg room help to reduce operator fatigue. A array of indicators and gauges are displayed on the monitor which keep the operator aware of machine performance at all times. The monitoring system includes seven warning indicators, water temperature gauge, fuel gauge and hour meter.

### Extended Life of Components

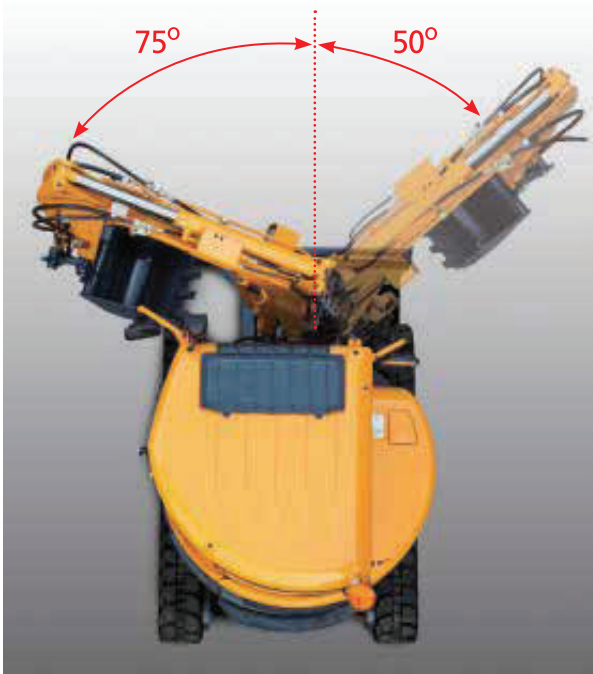
The R30Z-9AK reduces operating costs over time with long life hydraulic filters, hydraulic oil, shims and bushings.

# PRECISION

Innovative hydraulic system technologies make the 9A series excavator fast, smooth and easy to control.



\*Photo may include optional equipment.



## Boom Swing

The R30Z-9AK's boom swing function is designed for efficient work in congested residential and urban areas. The boom can be offset left or right within an operating range.



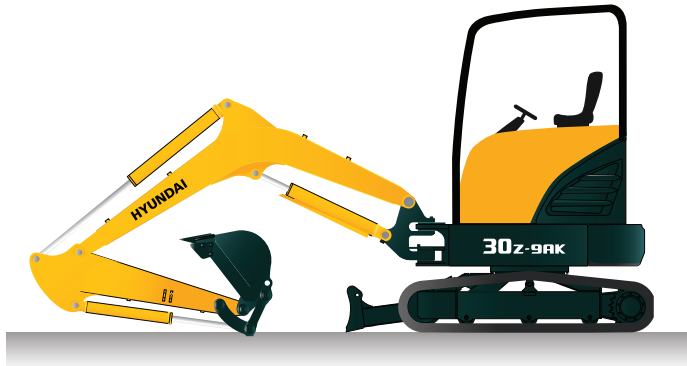
## Auto Shift Traveling System

During high-speed traveling, travel motor speed decreases automatically when subjected to heavy load, and resumes when the load reduces.



## Dozer Blade

Large dozer blade provides added versatility, work efficiency and stability for the job.



## Zero-tail Swing

R30Z-9AK's short tail swing radius allows the operator work in confined areas like close to buildings on roadways, and in urban areas. This compact radius design provides easy and efficient operation in any limited space work environment.



## Lever Pattern Change Valve

Joystick control patterns can be changed through an optional pattern change valve positioned for easy access.

# PERFORMANCE

9A series is designed for maximum performance to keep the operator working productively.



\*Photo may include optional equipment.



## Cylinder Covers

Standard boom and dozer cylinder covers provide added protection.



## Structure Strength

The R30Z-9AK cabin structure has been fitted with stronger but slimmer tubing for added safety and improved visibility. Low-stress, high strength steel is integrally welded to form a stronger, more durable upper and lower frame. Structural integrity was tested by way of FEM (Finite Elements Method) analysis and long-term durability tests.

## Kubota D1305

**Emissions:** The most compact multi-cylinder liquid cooled industrial diesel engines comply with EPA Tier 4 Emission regulations without additional After Treatment Tools. This engine meets standards over the NRTC and NTE requirements.

**Lower Noise Level:** The half-float valve cover and MoS2 coated piston reduce noise levels and vibration.



# PREFERENCE

Operating a 9A series is unique to every operator. Operators can fully customize their work environment and operating preferences to fit their individual needs.



\*Photo may include optional equipment.



## Monitor

The monitoring system of the R30Z-9AK provides the operator with machine status information, including: engine oil pressure lamp, battery charge lamp, engine coolant temperature and a fuel gauge.



## Comfortable Operating Cabin

In a 9A series cabin, you can easily adjust the seat and wrist rests settings to best suit your preferred operating condition.

1. All pedals are for additional floor space. Foot rest, attachment pedal, left and right travel pedals and boom swing pedal are arranged for convenient access.
2. Two cup holders are integrated into the right console for large and small drink storage.
3. An additional storage box with key lock is accessible under the operator's seat.
4. Adjustable wrist rests provide additional comfort.
5. A sliding fold-in front window is easily opened and safely stored in an open position to improve ventilation and visibility.(Cabin type only)

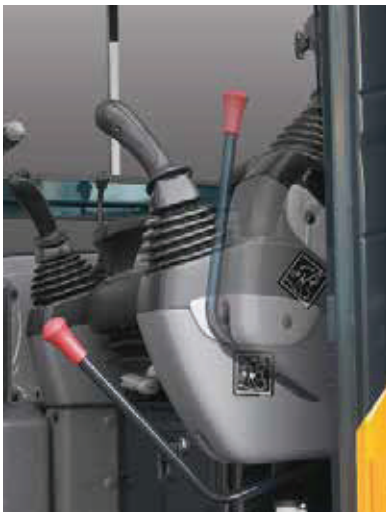


## Reduced Stress

An operator's work environment should be stress free. Hyundai's R30Z-9AK compact excavator is designed for comfort, reduced sound and plenty of space to reduce stress on the operator.

## Operator Comfort

The left and right control levers are ergonomically located for convenient access. A safety lock system is designed to prevent exiting the cabin while hydraulic controls are live. When the safety lever and left side console are positioned upright, hydraulic functions are disengaged.



# PROFITABILITY

9A series is designed to maximize profitability through improved efficiencies, enhanced service features and longer life components.



\*Photo may include optional equipment.



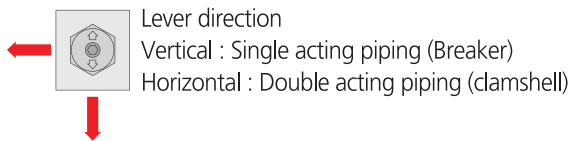
## Easy Change Air Cleaner

The R30Z-9AK is equipped with a durable plastic air cleaner designed for easy maintenance.



## Selector Valve for Single or Double Acting Piping

Double Acting Pipe located on front of the Fuel Tank for easy to access and control.



## Centralized Grease Fittings

A centralized lubrication bank is available for faster, easier service and maintenance.



## Easy Access

The R30Z-9AK was built with accessibility in mind. All doors, covers and hoods were built for complete open access. Regular service and maintenance is easy and convenient with the R30Z-9AK.



## Proportional Auxiliary Hydraulic System

- Opt: Proportional Control Switch for better speed control
- Enlarge the Operation Convenience



## Long-Life Components

9A series excavators were designed with bushings designed for long-life lube intervals (250 hrs) & polymer shims (wear resistant, noise reducing), long-life hydraulic filters (1,000hrs), long-life hydraulic oil (5,000hrs), more efficient cooling systems and integrated preheating systems which extend service intervals, minimize operating costs and reduce machine down time.

# Specifications

## ENGINE

MODEL	Kubota D1305		
Type	4 Cycle. In line, water cooled diesel		
Rated flywheel horse power			
SAE	J1995 (gross)	24.9 HP (18.1 kW) at 2,350 rpm	
	J1349 (net)	23.2 HP (17.3 kW) at 2,350 rpm	
DIN	6271/1 (gross)	25.2 PS (18.5 kW) at 2,350 rpm	
	6271/1 (net)	23.5 PS (17.3 kW) at 2,350 rpm	
Max. torque	8.3 kgf-m(60.17 lbf-ft) at 1,600 rpm		
Bore X stroke	78 mm x 88 mm (3.07" x 3.46")		
Piston displacement	1,261 cc (76.9 in <sup>3</sup> )		
Batteries	12V - 80 AH		
Starting motor	12V - 1.4 kW		
Alternator	12V - 40 A		

## HYDRAULIC SYSTEM

MAIN PUMP	
Type	variable displacement piston pumps
Rated flow	2 x 27.6 + 19.6 L/min
Sub-pump for pilot circuit	Gear pump

Cross-sensing and fuel saving pump system

HYDRAULIC MOTORS	
Travel	Two speed axial piston motor with counter balance valve and parking brake
Swing	Axial piston motor with automatic brake

RELIEF VALVE SETTING	
Implement circuits	220 Kg/cm <sup>2</sup> (3,130 psi)
Travel circuit	220 Kg/cm <sup>2</sup> (3,130 psi)
Swing circuit	175 Kg/cm <sup>2</sup> (2,489 psi)
Pilot circuit	30 Kg/cm <sup>2</sup> (430 psi)
Service valve	Installed

HYDRAULIC CYLINDERS	
No. of cylinder bore X stroke	Boom: 75 X 562 mm (3.0" x 22.2")
	Arm: 70 X 500 mm (2.8" x 19.7")
	Bucket: 60 x 420 mm ( 2.4" x 16.5")
	Boom swing: 75 X 400 mm (3.0" x 15.7")
	Dozer blade: 95 X 140 mm (3.7" x 5.5")

\* Hyundai Bio Hydraulic Oil (HBHO) available

## NOISE LEVEL (CAB)

NOISE LEVELS (DYNAMIC VALVE)	
LwA	94 dB
LpA	75 dB

## COOLANT & LUBRICANT CAPACITY

(Refilling)	liter	US gal	UK gal
Fuel tank	30	7.9	6.6
Engine coolant	5.0	1.1	0.9
Engine oil	5.9	1.6	1.3
Hydraulic tank	27	7.1	5.9

## TRAVEL LEVERS

Traveling and steering : Two levers with pedals.

## CONTROL LEVERS

TYPE	
Pilot control	Two joysticks with one safety lever (LH): Swing and arm, (RH): Boom and bucket with horn (ISO)
Engine throttle	Mechanical, cable type

## SWING SYSTEM

Swing motor	Axial piston motor
Swing reduction	Planetary gear reduction
Swing bearing lubrication	Grease-bathed
Swing brake	Wet disc
Swing speed	9.1 rpm

## DRIVES & BRAKES

Max. travel speed(high) / (low)	4.4 km / 2.4 km (2.8 mph) / (1.5 mph)
Maximum traction force	2.4 ton
Maximum gradeability	30 °
Parking brake	Wet disc

## DIGGING FORCE (ISO)

Bucket	2,050 kgf
	20.1 kN
	4,520 lbf
Arm [Long Arm]	1,400 [1,265] kgf
	13.7 [12.4] kN
	3,090 [2,790] lbf

## WEIGHT(APPROXIMATE)

Operating weight including Cabin, 2,030mm (6' 8") boom, 1,120mm (3' 8") arm, SAE heaped 0.08 m<sup>3</sup> (0.1yd<sup>3</sup>) excavator bucket, lubricant, coolant, full fuel tank, hydraulic tank and operator (75kg)

Shoe Width	Rubber shoe 300 mm (10")	
Operating Weight	Cabin	2,930 Kg ( 6,460 lb)
	Canopy	2,895 Kg (6,220 lb)
Option Weight	Quick coupler	+46 Kg (101 lb)
	canopy	-110 Kg (243 lb)
	additional counter weight	+130Kg (287 lb)
Ground Pressure	Cabin	0.29 kg / cm <sup>2</sup> (4.12 psi)
	Canopy	0.27 kg/cm <sup>2</sup> (3.84 psi)

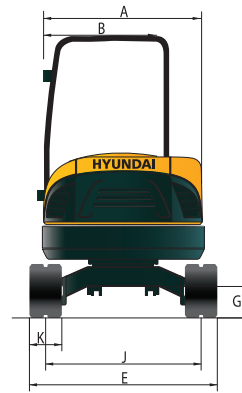
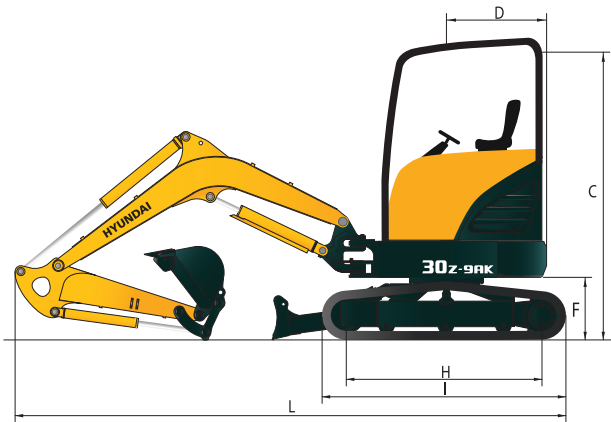
## UNDERCARRIAGE

X-leg type center frame is integrally welded with reinforced box-section track frames. The undercarriage includes lubricated rollers, track adjusters with shock absorbing springs and sprockets, and rubber shoes.

Center frame	X - leg type
Track frame	Pentagonal box type
No. of carrier roller on each side	1
No. of track roller on each side	3

# Dimensions & Working Range

## R30Z-9AK DIMENSIONS

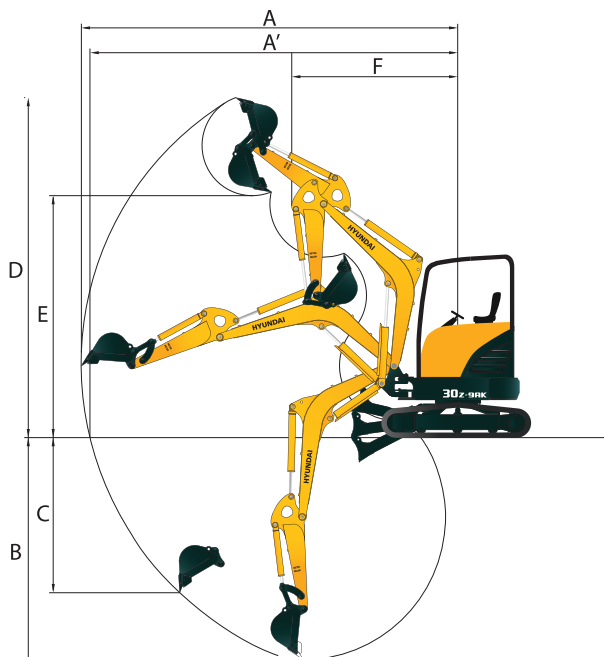


unit: mm (ft·in)

<b>A</b> Overall width of upper structure	1,485 (4' 10")	<b>G</b> Ground clearance	290 (11")
<b>B</b> Overall width of cab	1,050 (3' 5")	<b>H</b> Tumbler distance	1,550 (4' 11")
<b>C</b> Overall height of cab	2,500 (8' 2")	<b>I</b> Track length	1,970 (6' 6")
<b>D</b> Tail swing radius	775 (2' 7")	<b>J</b> Track gauge	1,250 (4' 1")
With additional counterweight	875 (2' 10")	<b>K</b> Track shoe width	300 (1' 0")
<b>E</b> Overall width	1,550 (5' 1")	<b>L</b> Overall length	4,180 (13' 9")
<b>F</b> Clearance under counterweight	510 (1' 6")	Long Arm	4,220 (13' 10")

## R30Z-9AK WORKING RANGE

unit: mm (ft·in)



Boom length	2,030 (6' 8")
Arm length	1,120 (3' 8") *1,350 (4' 5")
<b>A</b> Max. digging reach	4,650 (15' 3") *4,860 (15' 11")
<b>A'</b> Max. digging reach at ground	4,515 (14' 10") *4,735 (15' 6")
<b>B</b> Max. digging depth	2,500 (8' 2") *2,720 (8' 11")
<b>C</b> Max. vertical wall digging depth	2,085 (6' 10") *2,310 (7' 7")
<b>D</b> Max. digging height	4,235 (13' 11") *4,375 (14' 4")
<b>E</b> Max. dumping height	2,860 (9' 5") *3,015 (9' 11")
<b>F</b> Min. swing radius	2,065 (6' 9") *2,110 (6' 11")











\* Long Arm

# Specifications











## LIFTING CAPACITY R30Z-9AK

 Rating over-front  Rating over-side or 360 degree

Boom : 2.03 m (6' 5") / Arm : 1.12 m (3' 8") / Bucket : 0.08 m<sup>3</sup> SAE heaped / Dozer Down : 250mm (9.8") Rubber track Cabin Type. W/O ADD CWT

Load point height m (ft)		Life-point radius								At max. reach		
		2.0 m (6.6 ft)		2.5 m (8.2 ft)		3.0 m (9.8 ft)		3.5 m (11.5 ft)		Capacity		Reach m (ft)
												
3.5 m (11.5 ft)	kg lb									*720 *1580	670 1490	2.64 (8.6)
3.0 m (9.8 ft)	kg lb					*690 *1520	550 1220			*620 *1360	500 1090	3.20 (10.5)
2.5 m (8.2 ft)	kg lb					*690 *1520	550 1210	*700 *1540	430 940	*580 *1280	420 920	3.55 (11.7)
2.0 m (6.6 ft)	kg lb			*830 *1830	720 1590	*760 *1680	540 1190	*730 *1610	420 940	*570 *1260	370 830	3.78 (12.4)
1.5 m (4.9 ft)	kg lb			*1060 *2350	700 1540	*880 *1930	530 1160	*780 *1720	420 920	*580 *1280	350 770	3.91 (12.8)
1.0 m (3.3 ft)	kg lb			*1300 *2870	670 1480	*1000 *2210	510 1130	*840 *1860	410 900	*610 *1330	340 750	3.95 (13.0)
0.5 m (1.6 ft)	kg lb			*1460 *3220	650 1440	*1100 *2420	500 1110	*900 *1970	400 890	*650 *1440	340 760	3.91 (12.8)
Ground Line	kg lb	*1550 *3430	980 2150	*1510 *3330	640 1420	*1140 *2510	490 1090	*910 *2010	400 880	*740 *1620	360 790	3.78 (12.4)
-0.5 m (-1.6 ft)	kg lb	*2040 *4490	980 2150	*1460 *3220	640 1420	*1100 *2450	490 1090	*860 *1900	400 880	*830 *1830	390 860	3.56 (11.7)
-1.0 m (-3.3 ft)	kg lb	*1780 *3930	980 2170	*1310 *2880	650 1420	*980 *2160	500 1090			*850 *1870	450 1000	3.21 (10.5)
-1.5 m (-4.9 ft)	kg lb	*1340 *2950	1000 2200	*960 *2110	660 1450					*830 *1840	600 1330	2.66 (8.7)

Boom : 2.03 m (6' 5") / Arm : 1.12 m (3' 8") / Bucket : 0.08 m<sup>3</sup> SAE heaped / Dozer Up : 250mm (9.8") Rubber track Cabin Type. W/O ADD CWT

Load point height m (ft)		Load radius								At max. reach		
		2.0 m (6.6 ft)		2.5 m (8.2 ft)		3.0 m (9.8 ft)		3.5 m (11.5 ft)		Capacity		Reach m (ft)
												
3.5 m (11.5 ft)	kg lb									*720 *1580	680 1490	2.64 (8.6)
3.0 m (9.8 ft)	kg lb					590 1300	560 1220			530 1160	500 1100	3.20 (10.5)
2.5 m (8.2 ft)	kg lb					590 1300	550 1220	450 1000	430 950	440 980	420 930	3.55 (11.7)
2.0 m (6.6 ft)	kg lb			780 1720	720 1600	580 1280	550 1200	450 990	430 950	400 880	380 830	3.78 (12.4)
1.5 m (4.9 ft)	kg lb			750 1660	700 1540	560 1240	530 1170	440 980	420 930	370 820	360 780	3.91 (12.8)
1.0 m (3.3 ft)	kg lb			730 1600	670 1490	550 1210	520 1140	440 960	410 910	360 800	350 760	3.95 (13.0)
0.5 m (1.6 ft)	kg lb			710 1560	660 1450	540 1190	510 1120	430 950	410 900	360 800	350 770	3.91 (12.8)
Ground Line	kg lb	1000 2210	910 2010	700 1540	650 1430	530 1170	500 1100	420 940	400 890	380 840	360 800	3.78 (12.4)
-0.5 m (-1.6 ft)	kg lb	1000 2210	910 2010	690 1530	650 1420	530 1160	500 1100	420 930	400 890	410 910	390 870	3.56 (11.7)
-1.0 m (-3.3 ft)	kg lb	1010 2230	920 2020	700 1540	650 1430	530 1170	500 1100			480 1070	460 1010	3.21 (10.5)
-1.5 m (-4.9 ft)	kg lb	1030 2260	930 2060	710 1570	660 1460					650 1430	610 1340	2.66 (8.7)

- Lifting capacity are based on ISO 10567.
- Lifting capacity of the Robex Series does not exceed 75% of the tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.













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

# Specifications













## LIFTING CAPACITY R30Z-9AK

 Rating over-front  Rating over-side or 360 degree

Boom : 2.03 m (6' 5") / Arm : 1.35 m (4' 5") / Bucket : 0.08 m<sup>3</sup> SAE heaped / Dozer Down : 250mm (9.8") rubber track. Cabin Type. W/O ADD CWT

Load point height m (ft)	Load radius										At max. reach			
	2.0 m (6.6 ft)		2.5 m (8.2 ft)		3.0 m (9.8 ft)		3.5 m (11.5 ft)		4.0 m (13.1 ft)		Capacity		Reach	
													m (ft)	
3.5 m (11.5 ft)	kg											*550	*550	2.99
	lb											*1220	*1220	(9.8)
3.0 m (9.8 ft)	kg					*580	*580					*490	460	3.48
	lb					*1270	*1270					*1090	1020	(11.4)
2.5 m (8.2 ft)	kg					*590	590	*630	460			*470	400	3.80
	lb					*1310	1300	*1380	1010			*1030	880	(12.5)
2.0 m (6.6 ft)	kg					*670	580	*660	460	*480	370	*460	370	4.01
	lb					*1480	1280	*1450	1000	*1050	810	*1020	810	(13.1)
1.5 m (4.9 ft)	kg	*1230	1080	*930	750	*800	570	*720	450	*680	360	*470	350	4.13
	lb	*2700	2370	*2050	1660	*1750	1250	*1590	990	*1510	800	*1030	760	(13.5)
1.0 m (3.3 ft)	kg			*1190	720	*930	550	*800	440	*720	360	*490	340	4.17
	lb			*2630	1590	*2050	1210	*1760	970	*1580	790	*1070	740	(13.7)
0.5 m (1.6 ft)	kg	*1340	980	*1390	700	*1050	540	*860	430	*750	350	*520	340	4.13
	lb	*2960	2160	*3070	1540	*2310	1180	*1900	950	*1640	780	*1150	740	(13.5)
Ground	kg	*1540	970	*1490	690	*1120	530	*900	420	*620	350	*580	350	4.01
Line	lb	*3400	2130	*3280	1510	*2470	1160	*1990	930	*1360	770	*1270	770	(13.2)
-0.5 m (-1.6 ft)	kg	*2020	960	*1490	680	*1130	520	*900	420			*670	380	3.80
	lb	*4450	2130	*3280	1500	*2480	1150	*1990	930			*1480	830	(12.5)
-1.0 m (-3.3 ft)	kg	*1930	970	*1390	680	*1050	520	*890				*790	430	3.49
	lb	*4270	2140	*3060	1500	*2320	1150	*1970				*1750	940	(11.4)
-1.5 m (-4.9 ft)	kg	*1590	980	*1150	690	*810	530					*810	530	3.01
	lb	*3500	2160	*2530	1520	*1790	1170					*1780	1170	(9.9)
-2.0 m (-6.6 ft)	kg	*900	*900									*750	*750	2.21
	lb	*1990	*1990									*1650	*1650	(7.2)

Boom : 2.03 m (6' 5") / Arm : 1.35 m (4' 5") / Bucket : 0.08 m<sup>3</sup> SAE heaped / Dozer Up : 250mm (9.8") rubber track. Cabin Type. W/O ADD CWT

Load point height m (ft)	Load radius										At max. reach			
	2.0 m (6.6 ft)		2.5 m (8.2 ft)		3.0 m (9.8 ft)		3.5 m (11.5 ft)		4.0 m (13.1 ft)		Capacity		Reach	
													m (ft)	
3.5 m (11.5 ft)	kg											*550	*550	2.99
	lb											*1220	*1220	(9.8)
3.0 m (9.8 ft)	kg					*580	560					460	440	3.48
	lb					*1270	1240					1020	970	(11.4)
2.5 m (8.2 ft)	kg					590	560	460	430			400	380	3.80
	lb					1300	1230	1010	960			880	830	(12.5)
2.0 m (6.6 ft)	kg					580	550	450	430	360	350	360	340	4.01
	lb					1280	1210	1000	950	800	760	800	760	(13.1)
1.5 m (4.9 ft)	kg	1110	1010	760	710	570	530	440	420	360	340	340	330	4.13
	lb	2450	2220	1680	1560	1250	1180	980	930	790	760	750	720	(13.5)
1.0 m (3.3 ft)	kg			730	680	550	520	440	410	350	340	330	320	4.17
	lb			1610	1500	1210	1140	960	910	780	740	730	700	(13.7)
0.5 m (1.6 ft)	kg	1010	910	710	660	540	500	430	400	350	330	330	320	4.13
	lb	2220	2020	1560	1450	1180	1110	940	890	770	730	730	700	(13.5)
Ground	kg	990	900	690	640	530	500	420	400	350	330	340	330	4.01
Line	lb	2190	1990	1530	1420	1160	1090	930	880	760	730	760	730	(13.2)
-0.5 m (-1.6 ft)	kg	990	900	690	640	520	490	420	400			370	350	3.80
	lb	2180	1980	1510	1410	1150	1080	920	870			820	780	(12.5)
-1.0 m (-3.3 ft)	kg	1000	900	690	640	520	490					420	400	3.49
	lb	2190	1990	1520	1410	1150	1080					930	880	(11.4)
-1.5 m (-4.9 ft)	kg	1010	920	700	650	530	500					530	500	3.01
	lb	2220	2020	1530	1430	1170	1100					1160	1100	(9.9)
-2.0 m (-6.6 ft)	kg	*990	*900									*750	*750	2.21
	lb	*1990	*1990									*1650	*1650	(7.2)

1. Lifting capacity are based on ISO 10567.

2. Lifting capacity of the Robex Series does not exceed 75% of the tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.

3. The Lift- point is a bucket pivot mounting pin on the arm (without bucket mass).

4. (\*) indicates the load limited by hydraulic capacity.

## STANDARD EQUIPMENT

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Canopy · Canopy FOPS(ISO 10262 Level I) TOPS(ISO 12117)	· Accessory box · Centralized monitoring · Gauges · Fuel level gauge · Engine coolant temperature gauge · Warning · Engine oil pressure · Engine coolant temperature · Preheat	· Low battery · Air cleaner dosing · Fuel empty · Door and locks, one key · Radio / USB player · Mechanical suspension seat with seat belt · Console box tilting system(LH.) · Two front working lights · Electric horn	· Battery (1 x 12 V x 80 AH) · Battery master switch · Automatic swing brake · Removable reservoir tank · Water separator, fuel line · Mono boom (2.03 m, 6' 5") · Arm (1.12 m, 3'8") · Rubber crawler (300 mm, 10") · Double acting piping (Clamshell, etc)
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## OPTIONAL EQUIPMENT

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ISO standard canopy · Canopy FOPS(ISO 10262 Level I) TOPS(ISO 12117) · Beacon lamp · Accumulator, work equipment	lowering · Travel alarm · Quick coupler · Tool kit · Long Arm (1.35m, 4'5")	· Heater & Defroster · Lever pattern change valve · Additional CWT · Proportional control suitor · Proportional control switch	· RCV with Proportional Control Switch · Rotating Piping · Boom & Arm Safety Lock Valve · Hyundai Bio Hydraulic Oil (HBHO)
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\* 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.

PLEASE CONTACT



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