

STANDARD EQUIPMENT

ISO Standard cabin

All-weather steel cab with 360° visibility
 Safety glass windows
 Rise-up type windshield wiper
 Sliding fold-in front window
 Sliding side window(LH)
 Lockable door
 Hot & cool box
 Storage compartment & Ashtray
 Radio & USB player
 Cabin roof-steel cover
 12 volt power outlet (24V DC to 12V DC converter)

Computer aided power optimization (New CAPO) system

3-power mode, 2-work mode, User mode
 Auto deceleration & one-touch deceleration system
 Auto warm-up system
 Auto overheat prevention system

Automatic climate control

Air conditioner & heater
 Defroster

Self-diagnostics system

Starting Aid (air grid heater) for cold weather

Centralized monitoring

LCD display
 Engine speed or Trip meter/Accel.
 Clock
 Gauges
 Fuel level gauge
 Engine coolant temperature gauge
 Hyd. oil temperature gauge
 Warnings
 Overload
 Communication error
 Low battery
 Air cleaner clogging
 Indicators
 Max power
 Low speed/High speed
 Fuel warmer
 Auto idle

Door and cab locks, one key

Two outside rearview mirrors

Fully adjustable suspension seat with seat belt

Pilot-operated slidable joystick

Four front working lights

Electric horn

Batteries (2 x 12V x 100 AH)

Battery master switch

Removable clean-out dust net for cooler

Automatic swing brake

Removable reservoir tank

Fuel pre-filter

Boom holding system

Arm holding system

Track shoes (600mm, 24")

Track rail guard

Accumulator for lowering work equipment

Electric transducer

Lower frame under cover (Normal)

OPTIONAL EQUIPMENT

Fuel filler pump (35 L/min)

Beacon lamp

Single-acting piping kit (breaker, etc.)

Double-acting piping kit (clamshell, etc.)

Quick coupler

Travel alarm

Booms

5.85 m, 19' 2"

5.85 m, 19' 2" Heavy duty

Arms

2.1 m, 6' 11"

2.5 m, 8' 2"

3.05 m, 10' 0"

3.6 m, 11' 10"

3.05 m, 10' 0" Heavy duty

Climate control

Air conditioner only

Heater only

Cabin FOPS/FOG (ISO/DIS 10262)

FOPS (Falling Object Protective Structure)

FOG (Falling Object Guard)

Cabin lights

Cabin front window rain guard

Sun visor

Track shoes

Triple grousers shoe (700mm, 28")

Triple grousers shoe (800mm, 32")

Triple grousers shoe (900mm, 36")

Double grousers shoe (700mm, 28")

Full track rail guard (High walker only)

Lower frame under cover (Additional)

Pre-heating system, coolant

Tool kit

Operator suit

Rearview camera

Seat

Mechanical suspension seat with heater

Hi-mate (Remote Management System)

Fuel warmer

We build a better future

Robex
260LC-9S
 With Tier 2 Engine installed



*Photo may include optional equipment.

Standard and optional equipment may vary. Contact your Hyundai dealer for more information. The machine may vary according to International standards. All imperial measurements rounded off to the nearest pound or inch.

PLEASE CONTACT

HYUNDAI
 HEAVY INDUSTRIES CO.,LTD.
CONSTRUCTION EQUIPMENT

Head Office (Sales Office)
 1 JEONHA-DONG, DONG-GU, ULSAN, KOREA TEL: (82) 52-202-7970, 7729, 0971 FAX: (82) 52-202-7979, 7720

Americas Operation: Hyundai Construction Equipment Americas, Inc.
 955 ESTES AVENUE, ELK GROVE VILLAGE, IL. 60007, U.S.A. TEL: (1) 847-437-3333 FAX: (1) 847-437-3574

Europe Operation: Hyundai Heavy Industries Europe N.V.
 VOSSENDAAL 11, 2440 GEEL, BELGIUM TEL: (32) 14-56-2200 FAX: (32) 14-59-3405

India Operation: Hyundai Construction Equipment India Pvt., Ltd.
 PLOT NO.A-2, CHAKAN INDUSTRIAL AREA, VILL.- KHALUMBRE, TALUK.- KHED., DIST.- PUNE 410 501, INDIA
 TEL: (91) 21-3530-1700 FAX: (91) 21-3530-1712

www.hyundai-ce.com

2011.07 Rev. 0

HYUNDAI
 HEAVY INDUSTRIES CO.,LTD.

Pride at Work

Hyundai Heavy Industries strives to build state-of-the-art earthmoving equipment to give every operator maximum performance, more precision, versatile machine preferences, and proven quality. Take pride in your work with Hyundai!

Robex 260LC-9S

Machine Walk-Around

Engine Technology

Easy & Simple Serviceability / Auto engine warm up feature / Anti-restart feature

Hydraulic System Improvements

New patented hydraulic control for improved controllability / Improved control valve design for added efficiency and smoother operation / New auto boom and swing priority system for optimum speed / New auto power boost feature for additional power when needed / Improved arm-in and boom-down flow regeneration system for added speed and efficiency

Pump Compartment

Industry-leading, powerful, reliable Kawasaki designed, variable volume in-line axial piston pumps
New compact solenoid block equipped with 4 solenoid valves, 1 EPPR valves, 1 check valve accumulator and pilot filter - controls 2 speed travel, power boost, boom priority, safety lock

Enhanced Operator Cab

Improved Visibility

Enlarged cab with improved visibility
Larger right-side glass, now one piece, for better right visibility
Safety glass windows on all sides - less expensive than (polycarbonate) and won't scratch or fade
Closeable sunshade for operator convenience / Reduced front window seam for improved operator view

Improved Cab Construction

New steel tube construction for added operator safety, protection and durability
New window open/close mechanism designed with cable and spring lift assist and single latch release

Improved Suspension Seat / Console Assembly

Ergonomic joysticks with auxiliary control buttons for attachment use - now with new sleek styling
New joystick consoles - now adjustable in height by way of dial at bottom
Adjustable arm rests - turn dial to raise or lower for optimum comfort

Advanced 7" Color Cluster

New Color LCD Display with easy to read digital gauges for hydraulic oil temperature, water temperature, and fuel / Simplified design makes adjustment and diagnostics easier. Also, new enhanced features such as rear-view camera are integrated into monitor.
3 power modes : (P) Power, (S) Standard, (E) Economy, 2 work modes : Dig & Attachment, (U) User mode for operator preference
Enhanced self-diagnostic features with GPS / satellite technology
One pump flow or two pump flow for optional attachment is now selectable through the cluster.
/ New anti-theft system with password capability
Boom speed and arm regeneration are selectable through the monitor.
Auto power boost is now available - selectable (on/off) through the monitor.
Powerful air conditioning and heat with auto climate control, 20% more heat and air output than 7 series!
RMS (Remote Management System) works through GPS/satellite technology to ultimately provide better customer service and support.

Undercarriage

Sealed track chain (urethane seals) / Standard track rail guard / Comfortable bolt-on steps
Large upper roller cut-outs for debris clean-out / Tapered side frames for debris clean-out / Grease-type track tensioner



*Photo may include optional equipment.

Preference

Operating a 9S 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.

Operator Comfort

In 9S Series cabin you can easily adjust the seat, console and armrest settings to best suit your personal operating preferences. Seat and console position can be set together and independent from each other. Other preference settings that add to overall operator comfort include the fully automatic high capacity airconditioning system and the radio / USB player.



Reduced Stress

Work is stressful enough. Your work environment should be stress free. Hyundai's 9S Series provides improved cab amenities, additional space and a comfortable seat to minimize stress to the operator. A powerful climate control system provides the operator with optimum air temperature. An advanced audio system with USB player, AM/FM stereo is perfect for listening to music favorites.



Operator - Friendly Cluster

The advanced new cluster with 7 inch wide color LCD screen and toggle switch allows the operator to select his personal machine preferences. Power and work mode selection, self diagnostics, optional rear-view camera, maintenance check lists, start-up machine security, and video functions were integrated into the cluster to make the machine more versatile and the operator more productive.



Wide Cabin with Excellent Visibility

The newly designed cabin was conceived for more space, a wider field of view and operator comfort. Special attention was given to a clear, open and convenient interior with plenty of visibility on the machine surroundings and the job at hand. This well balanced combination of precision aspects put the operator in the perfect position to work safely and securely.



Precision

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



*Photo may include optional equipment.

Computer Aided Power

The engine horsepower and hydraulic horsepower together in unison through the advanced CAPO(Computer Aided Power Optimization) system, flow for the job at hand. Operator can set their own preferences for boom or swing priority, power mode selection and optional work tools at the touch of a button.

The CAPO system also provides complete self diagnostic features and digital gauges for important information like hydraulic oil temperature, water temperatures and fuel level. This system interfaces with multiple sensors placed throughout the hydraulic system as well as hydraulic flow.

Power Mode

P (Power Max) mode maximizes machine speed and power for mass production. S (Standard) mode provides a reduced, fixed rpm for optimum performance and improved fuel economy. For maximum fuel savings and improved control, E (Economy) mode provides precise flow based on load demand. Three unique power modes provide the operator with custom power, speed and fuel economy.

Work Mode

The work mode allows the operator to select single flow attachments like a hydraulic breaker or bi-directional flow attachments like a crusher. Flow settings unique to each attachment can be programmed from within the cluster.

User Mode

Some jobs require more precise machine settings. Using the versatile U (User) mode, the operator can customize engine speed, pump output, idle speed and other machine settings for the job at hand.

Improved Hydraulic System



To achieve optimum precision, Hyundai redesigned the hydraulic system to provide the operator with super fine touch and improved controllability. Improved pump flow control reduces flow when controls are not being used to minimize fuel consumption.

Improved spool valves in the control valve are engineered to provide more precise flow to each function with less effort.

Improved hydraulic valves, precision-designed variable volume piston pumps, fine-touch pilot controls, and enhanced travel functions make any operator running a 9S Series look like a smooth operator. Newly improved features

include arm-in and boom-down flow regeneration, improved control valve technology and innovative auto boom and swing priority for optimal performance in any application.



Auto Boom-swing Priority

This smart function automatically and continuously looks the ideal hydraulic flow balance for the boom and swing motions of the machine. The advanced CAPO system monitors the hydraulic system and adjusts its settings to maximize performance and productivity.

Performance

9S Series is designed for maximum performance to keep the operator working productively.

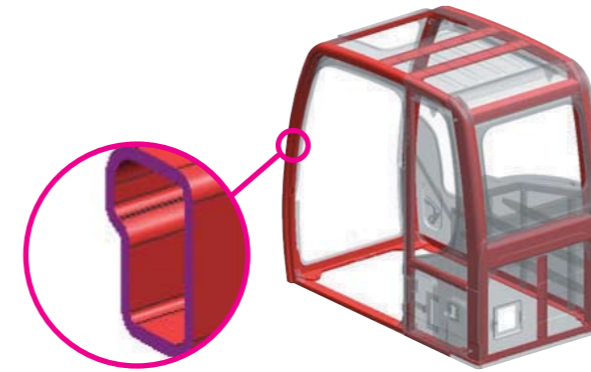


*Photo may include optional equipment.



Track Rail Guard & Adjusters

Durable track rail guards keep track links in place. Track adjustment is made easy with standard grease cylinder track adjusters and shock absorbing springs.



Structure Strength

The 9S Series cabin structure has been fitted with stronger but slimmer tubing for more 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.

CUMMINS B5.9-C ENGINE

The six cylinders, turbo-charged, 4 cycle, charger air cooled engine is built for power, reliability, economy and low emissions.

A More Reliable Way To Reach Your Dream.

The Cummins B5.9-C engine has been designed with 40% fewer parts than the competition. That means there's less that can go wrong when you need it most. It also means fewer parts to inventory. Repairs are simplified because no special tools are needed for maintenance. The weight of the machine is reduced without sacrificing strength.

The B5.9-C engine is capable of reaching emission standards without electronic engine controls. You get a proven power plant that meets ecological concerns, without paying a premium for technology you don't need.



Profitability

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



*Photo may include optional equipment.

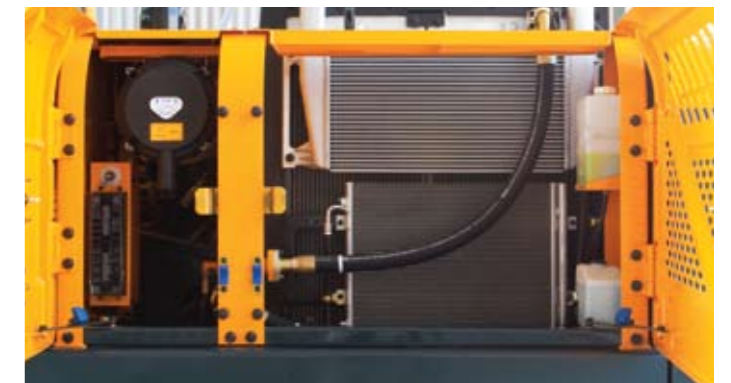
Fuel Efficiency

9S Series excavators are engineered to be extremely fuel efficient. New innovations like three-stage auto decel system and the new economy mode help to conserve fuel and reduce the impact on the environment.



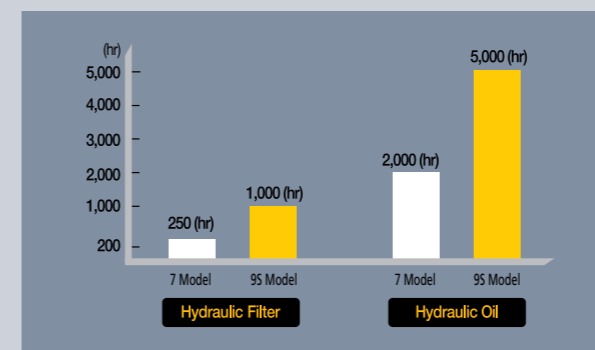
Hi-mate (Remote Management System)

Hi-mate, Hyundai's proprietary remote management system, provides operators and dealer service personnel access to vital service and diagnostic information on the machine from any computer with internet access. Users can pinpoint machine location using digital mapping and set machine work boundaries, reducing the need for multiple service calls. Hi-mate saves time and money for the owner and dealer by promoting preventative maintenance and reducing machine downtime.



Easy Access

Ground-line access to filters, lube fittings, fuses, machine computer components and wide open compartments makes service more convenient on the 9S Series.



Extended Life Components

9S Series excavators were designed with bushings designed for extended lube intervals (250 hrs) & polymer shims (wear resistant, noise reducing), extended-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 downtime.

Specifications

ENGINE

MODEL	Cummins B5.9-C		
Type	Water-cooled, 4-cycle Diesel, 6-Cylinder in-line, Direct injection, Turbo charged, Charger air cooled, Low emission		
Rated flywheel horse power	SAE	J1995(gross) J1349 (net)	173 HP (129 kW)/ 2,000 rpm 163 HP (121 kW)/ 2,000 rpm
	DIN	6271/1 (gross) 6271/1 (net)	175 PS (129 kW)/ 2,000 rpm 165 PS (121 kW)/ 2,000 rpm
Max. torque	72.2 kgf-m(522 lbf-ft)/ 1,500 rpm		
Bore X stroke	102 x 120 mm (4.0" x 4.7")		
Piston displacement	5,880cc (359 cu in)		
Batteries	2 X 12V X 100 AH		
Starting motor	24V, 4.5 kW		
Alternator	24V, 70 Amp		

HYDRAULIC SYSTEM

MAIN PUMP	
Type	Variable displacement tandem-axis piston pumps
Max. flow	2 X 228 L/min (60.2 US gpm / 50.2 UK gpm)
Sub-pump for pilot circuit	Gear pump

Cross-sensing and fuel saving pump system

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

RELIEF VALVE SETTING	
Implement circuits	350 kgf/cm ² (4,978 psi)
Travel	350 kgf/cm ² (4,978 psi)
Power boost (boom, arm, bucket)	380 kgf/cm ² (5,404 psi)
Swing circuit	300 kgf/cm ² (4,267 psi)
Pilot circuit	40 kgf/cm ² (568 psi)
Service valve	Installed

HYDRAULIC CYLINDERS	
No. of cylinder bore X stroke	Boom: 2-135 X1,345 mm (5.3" X 52.9") Arm: 1-145 X 1,620 mm (5.7" X 63.8") Bucket: 1-130 X 1,185 mm (5.1" X 46.7")

DRIVES & BRAKES

Drive method	Fully hydrostatic type
Drive motor	Axial piston motor, in-shoe design
Reduction system	Planetary reduction gear
Max. drawbar pull	21,600 kgf (47,600 lbf)
Max. travel speed (high / low)	5.5 km/hr (3.4 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 pistons motor
Swing reduction	Planetary gear reduction
Swing bearing lubrication	Grease-bathed
Swing brake	Multi wet disc
Swing speed	12.5 rpm

COOLANT & LUBRICANT CAPACITY

Re-filling	liter	US gal	UK gal
Fuel tank	400.0	105.7	88.0
Engine coolant	35.0	9.2	7.7
Engine oil	24.0	6.3	5.3
Swing device - gear oil	6.0	1.6	1.3
Final drive (each) - gear oil	3.3	0.87	0.73
Hydraulic system (including tank)	285.0	75.3	62.7
Hydraulic tank	165.0	43.6	36.3

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 rollers on each side	2 EA
No. of track rollers on each side	9 EA
No. of rail guards on each side	2 EA

OPERATING WEIGHT (APPROXIMATE)




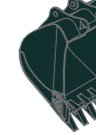

Operating weight, including 5,850mm (19' 2") boom, 3,050mm (10' 0") arm, SAE heaped 1.08m³ (1.41 yd³) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, and all standard equipments.

MAJOR COMPONENT WEIGHT	
Upperstructure	5,520 kg (12,170 lb)
Boom (with arm cylinder)	2,460 kg (5,420 lb)
Arm (with bucket cylinder)	1,540 kg (3,400 lb)

OPERATING WEIGHT				
Shoes		Operating weight		Ground pressure
Type	Width mm (in)	kg (lb)		kgf/cm ² (psi)
Triple grouser	600 mm (24")	R260LC-9S	25,200 (55,560)	0.51 (7.25)
		R260LC-9S H/W	27,450 (60,520)	0.53 (7.54)
		R260LC-9S	25,500 (56,220)	0.44 (6.26)
	700 mm (28")	R260LC-9S	28,020 (61,770)	0.46 (6.54)
		R260LC-9S H/W	28,400 (62,610)	0.41 (5.83)
		R260LC-9S	25,800 (56,880)	0.39 (5.55)
800 mm (32")	R260LC-9S	26,100 (57,540)	0.35 (4.98)	
	R260LC-9S H/W	28,620 (63,100)	0.47 (6.68)	
Double grouser	700 mm (28")	R260LC-9S H/W	28,620 (63,100)	0.47 (6.68)

BUCKETS

All buckets are welded with high-strength steel.

							
SAE heaped m ³ (yd ³)	0.60 (0.78) 0.79 (1.03)	1.03 (1.35)	1.08 (1.41) 1.27 (1.66) 1.50 (1.96)	◆ 1.07(1.40) ◆ 1.27(1.66) ◆ 1.15(1.50) ◆ 1.46(1.91)	● 1.16 (1.52)		
Capacity m ³ (yd ³)	Width mm (in)		Weight kg (lb)	Recommendation mm (ft-in)			
	Without side cutters	With side cutters		5,850 (19' 2") Boom			
SAE heaped	CECE heaped	2,100 (6' 11") Arm	2,500 (8' 2") Arm	3,050 (10' 0") Arm	3,600 (11' 10") Arm		
0.60 (0.78)	0.55 (0.72)	760 (29.9)	880 (34.6)	720 (1,590)	●	●	●
0.79 (1.03)	0.70 (0.92)	890 (35.0)	1,010 (39.8)	790 (1,740)	●	●	●
1.03 (1.35)	0.90 (1.18)	1090 (42.9)	1,210 (47.6)	890 (1,960)	●	●	■
1.08 (1.41)	0.95 (1.24)	1,130 (44.5)	1,250 (49.2)	910 (2,000)	●	●	■
1.27 (1.66)	1.10 (1.44)	1,290 (50.8)	1,410 (55.5)	1,010 (2,230)	●	■	■
1.50 (1.96)	1.30 (1.70)	1,490 (58.7)	1,610 (63.4)	1,080 (2,380)	●	■	▲
◆ 1.07 (1.40)	0.95 (1.24)	1,150 (45.3)	-	1,120 (2,470)	●	●	■
◆ 1.15 (1.50)	1.00 (1.31)	1,210 (47.6)	-	1,160 (2,560)	●	●	■
◆ 1.27 (1.66)	1.10 (1.44)	1,310 (51.6)	-	1,240 (2,730)	●	■	▲
◆ 1.46 (1.91)	1.28 (1.67)	1,460 (57.5)	-	1,320 (2,910)	■	▲	▲
● 1.16 (1.52)	1.00 (1.31)	1,340 (52.8)	-	1,280 (2,820)	●	■	▲

◆ Heavy duty bucket

● Rock-Heavy duty bucket

● : Applicable for materials with density of 2,000 kg /m³ (3,370 lb/ yd³) or less

■ : Applicable for materials with density of 1,600 kg /m³ (2,700 lb/ yd³) or less

▲ : Applicable for materials with density of 1,100 kg /m³ (1,850 lb/ yd³) or less

ATTACHMENT

Booms and arms are welded with a low-stress, full-box section design. 5.85m Boom and 2.1m, 2.5m, 3.05m & 3.6m Arms are available.

DIGGING FORCE

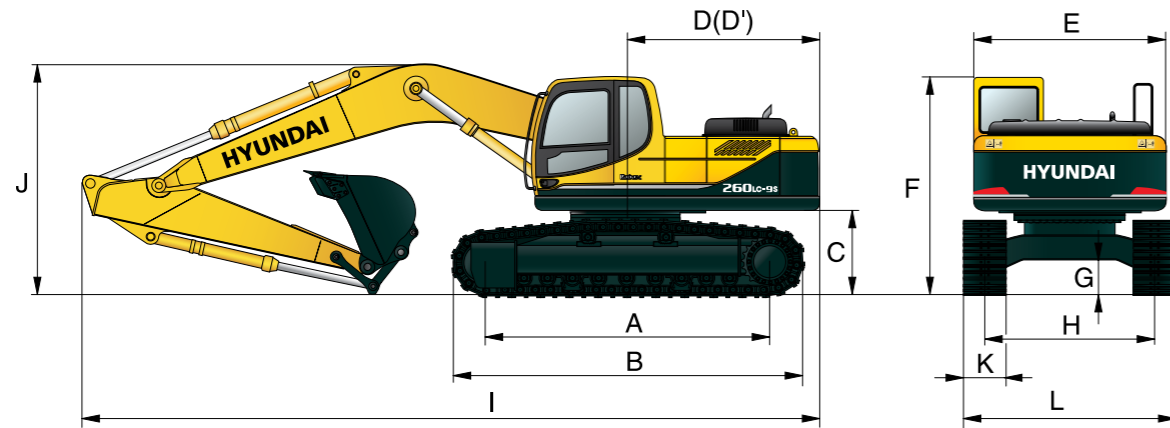
Boom	Length	mm(ft-in)	5,850 (19' 2")				Remark
	Weight	kg(lb)	2,460 (5,420)				
Arm	Length	mm(ft-in)	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")	
	Weight	kg(lb)	1,420 (3,130)	1,450 (3,200)	1,540 (3,400)	1,600 (3,530)	
Bucket digging force	SAE	kN	156.9 [171.2]	156.9 [171.2]	156.9 [171.2]	156.9 [171.2]	[]: Power Boost
		kgf	16000 [17450]	16000 [17450]	16000 [17450]	16000 [17450]	
		lbf	35270 [38480]	35270 [38480]	35270 [38480]	35270 [38480]	
	ISO	kN	178.5 [194.7]	178.5 [194.7]	178.5 [194.7]	178.5 [194.7]	
		kgf	18200 [19850]	18200 [19850]	18200 [19850]	18200 [19850]	
		lbf	40120 [43770]	40120 [43770]	40120 [43770]	40120 [43770]	
Arm crowd force	SAE	kN	134.4 [145.9]	130.4 [142.3]	114.7 [125.2]	114.7 [125.1]	
		kgf	13700 [14870]	13300 [14510]	11700 [12760]	10600 [11560]	
		lbf	30200 [32790]	29320 [31990]	25790 [28130]	23370 [25490]	
	ISO	kN	139.3 [151.2]	134.4 [146.6]	118.7 [129.4]	107.9 [117.7]	
		kgf	14200 [15420]	13700 [14950]	12100 [13200]	11000 [12000]	
		lbf	31310 [33990]	30200 [32950]	26680 [29110]	24250 [26450]	

Note: Boom weight includes arm cylinder, piping, and pin

Arm weight includes bucket cylinder, linkage, and pin

Dimensions & Working Range

R260LC-9S / R260NLC-9S DIMENSIONS

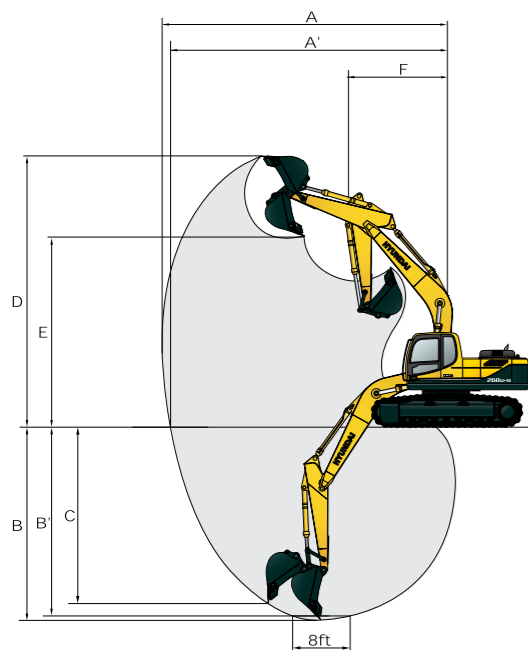


Unit : mm (ft - in)

A Tumbler distance	R260LC-9S	3,830 (12' 7")	Boom length 5,850 (19' 2")			
	R260NLC-9S	3,830 (12' 7")				
B Overall length of crawler		4,640 (15' 3")	Arm length 2,100 (6' 11") 2,500 (8' 2") 3,050 (10' 0") 3,600 (11' 10")			
C Ground clearance of counterweight		1,115 (3' 8")	I Overall length 10,050 (32' 12") 10,000 (32' 10") 9,920 (32' 7") 9,910 (32' 6")			
D Tail swing radius		2,975 (9' 9")	J Overall height of boom 3,530 (11' 7") 3,590 (11' 9") 3,220 (10' 7") 3,590 (11' 9")			
D' Rear-end length		2,870 (9' 5")	K Track shoe width 600 (24") 700 (28") 800 (32") 900 (36")			
E Overall width of upperstructure		2,840 (9' 4")	L Overall width R260LC-9S 3,180 (10' 5") 3,280 (10' 9") 3,380 (11' 1") 3,480 (11' 5")			
F Overall height of cab		2,990 (9' 10")	R260NLC-9S 2,980 (9' 9") - - -			
G Min. ground clearance		480 (1' 7")				
H Track gauge	R260LC-9S	2,580 (8' 6")				
	R260NLC-9S	2,380 (7' 10")				

R260LC-9S / R260NLC-9S WORKING RANGE

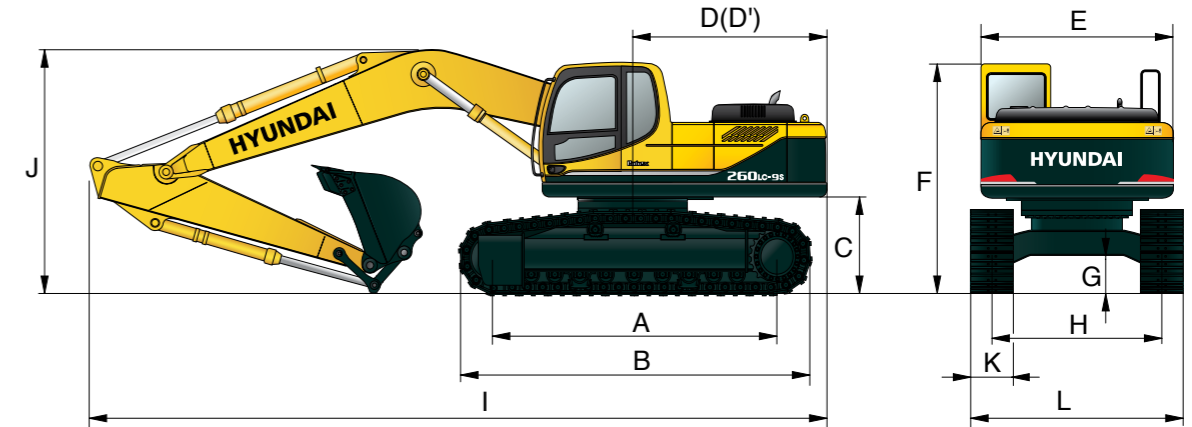
Unit : mm (ft - in)



Boom length	5,850 (19' 2")			
Arm length	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")
A Max. digging reach	9,550 (31' 4")	9,870 (32' 5")	10,360 (34' 0")	10,870 (35' 8")
A' Max. digging reach on ground	9,360 (30' 9")	9,680 (31' 9")	10,190 (33' 5")	10,700 (35' 1")
B Max. digging depth	6,050 (19' 10")	6,450 (21' 2")	7,000 (23' 0")	7,550 (24' 9")
B' Max. digging depth (8' level)	5,840 (19' 2")	6,260 (20' 6")	6,830 (22' 5")	7,400 (24' 3")
C Max. vertical wall digging depth	5,480 (18' 0")	5,640 (18' 6")	6,150 (20' 2")	6,830 (22' 5")
D Max. digging height	9,450 (31' 0")	9,460 (31' 0")	9,670 (31' 9")	9,920 (32' 7")
E Max. dumping height	6,360 (20' 10")	6,420 (21' 1")	6,630 (21' 9")	6,860 (22' 6")
F Min. swing radius	4,420 (14' 6")	4,200 (13' 9")	3,980 (13' 1")	3,900 (12' 10")

Dimensions & Working Range

R260LC-9S HIGH WALKER DIMENSIONS

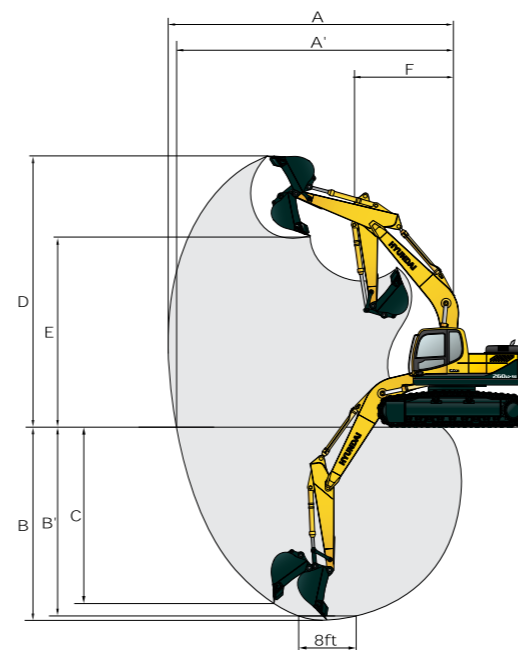


Unit : mm (ft - in)

A Tumbler distance	4,030 (13' 3")	Boom length 5,850 (19' 2")			
B Overall length of crawler	4,940 (16' 2")				
C Ground clearance of counterweight	1,470 (4' 10")	Arm length 2,100 (6' 11") 2,500 (8' 2") 3,050 (10' 0") 3,600 (11' 10")			
D Tail swing radius	2,975 (9' 9")	I Overall length 10,060 (33' 0") 9,970 (32' 9") 9,760 (32' 0") 9,930 (32' 7")			
D' Rear-end length	2,870 (9' 5")	J Overall height of boom 3,610 (11' 10") 3,750 (12' 4") 3,240 (10' 8") 3,620 (11' 11")			
E Overall width of upperstructure	2,840 (9' 4")	K Track shoe width Type Width Triple grouser Double grouser			
F Overall height of cab	3,345 (11' 0")	600 (24") 700 (28") 800 (32") 700 (28")			
G Min. ground clearance	765 (2' 6")				
H Track gauge	2,790 (9' 2")	L Overall width 3,390 (11' 1") 3,490 (11' 5") 3,590 (11' 9") 3,490 (11' 5")			

R260LC-9S HIGH WALKER WORKING RANGE

Unit : mm (ft - in)



Boom length	5,850 (19' 2")			
Arm length	2,100 (6' 11")	2,500 (8' 2")	3,050 (10' 0")	3,600 (11' 10")
A Max. digging reach	9,550 (31' 4")	9,870 (32' 5")	10,360 (34' 0")	10,870 (35' 8")
A' Max. digging reach on ground	9,280 (30' 5")	9,160 (31' 6")	10,110 (33' 2")	10,360 (34' 11")
B Max. digging depth	5,680 (18' 8")	6,080 (19' 11")	6,630 (21' 9")	7,180 (23' 7")
B' Max. digging depth (8' level)	5,470 (17' 11")	5,890 (19' 4")	6,460 (21' 2")	7,030 (23' 1")
C Max. vertical wall digging depth	5,120 (16' 10")	5,300 (17' 5")	5,790 (19' 0")	6,470 (21' 3")
D Max. digging height	9,820 (32' 3")	9,840 (32' 3")	10,040 (32' 11")	10,280 (33' 9")
E Max. dumping height	6,730 (22' 1")	6,790 (22' 3")	7,000 (23' 0")	7,220 (23' 8")
F Min. swing radius	4,140 (13' 7")	4,030 (13' 3")	3,940 (12' 11")	3,900 (12' 10")

