

Earthmoving in Fast Forward...

Our popular Hyundai

R200LC-9S

**Crawler Excavator is engineered for optimum fuel efficiency,
exceptional performance and enhanced operator safety.**



* PHOTO MAY INCLUDE OPTIONAL EQUIPMENT

**HYUNDAI**
HEAVY INDUSTRIES

**HPE**
AFRICA

ENGINE

Model	Mitsubishi S6S-DT	
Type	Water cooled, 4 cycle Diesel, 6-cylinders in line, direct injection, turbocharged charger and air cooled	
Horse power	Net	87kW/2,100 rpm
	Gross	94kW/2,100 rpm
Piston displacement	4,996cc	
Max. torque	42.5 kgf m/1,500 rpm	

HYDRAULIC SYSTEM

MAIN PUMP

Type	Two variable displacement piston pumps	
Rated flow	2 X 152L/min	
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	

OPERATING WEIGHT (APPROXIMATE)

Weight	19,100 Ton
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DRIVES & BRAKES

Drive method	Fully hydrostatic type
Drive motor	Axial piston motor, in-shoe design
Reduction system	Planetary reduction gear
Max. drawbar pull	17,00 kgf
Max. travel speed	5,5km/hr / 3.2 km/hr
Gradeability	30°
Parking brake	Multi wet disc

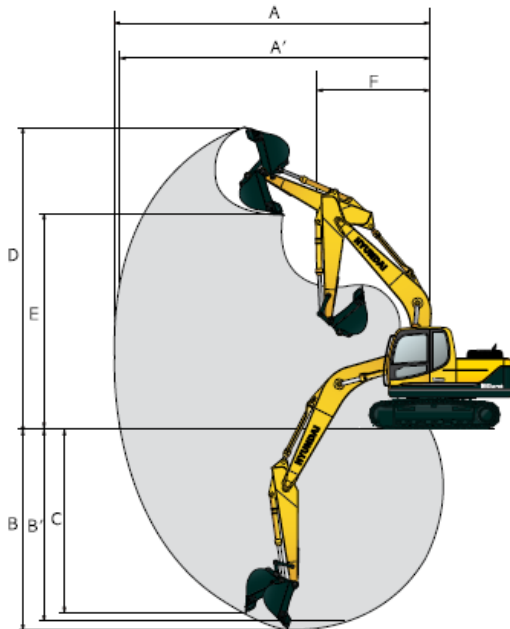
CONTROL

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

BUCKET

Heavy duty bucket	0.90m ³
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R200LC-9S WORKING RANGE & DIMENSIONS

Boom length	5,100 mm
Arm length	2,600mm
A Max. digging reach	9,020mm
A' Max. digging reach on ground	8,860mm
B Max. digging depth	6,060mm
B' Max. digging depth (8' level)	5,850mm
C Max. vertical wall digging depth	5,380mm
D Max. digging height	8,840mm
E Max. dumping height	6,220mm
F Min. swing radius	3,170mm
Overall length of crawler	4,150mm
Overall height of cab	2,980mm
Overall width	2,750mm
Track shoe width	500mm

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