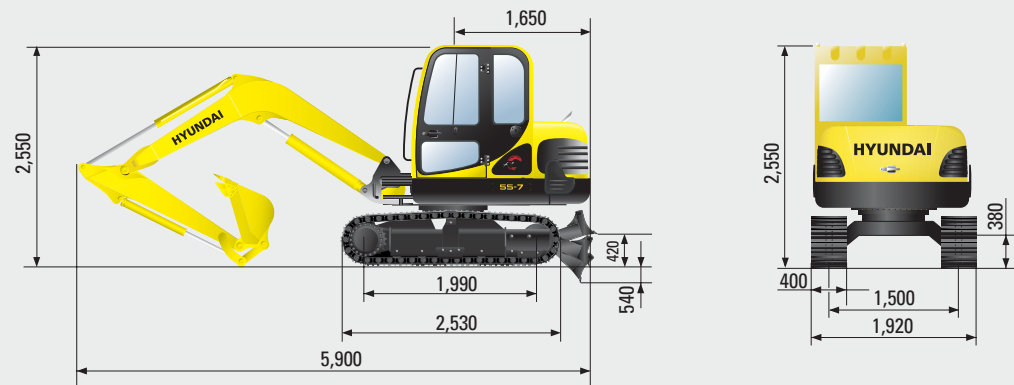
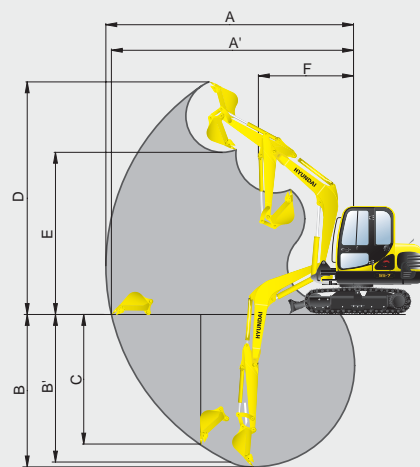


Dimensions



Working ranges



Boom length	3,000 mm(9' 10")	
Arm length	1,600 mm(5' 3")	1,900 mm(6' 3")
A Max. digging reach	6,150 mm(20' 2")	6,400 mm(21' 0")
A' Max. digging reach at ground	6,010 mm(19' 9")	6,270 mm(20' 7")
B Max. digging depth	3,820 mm(12' 6")	4,060 mm(13' 4")
B' Max. digging depth(8ft level)	3,420 mm(11' 3")	3,700 mm(12' 2")
C Max. vertical wall digging depth	3,200 mm(10' 6")	3,460 mm(11' 4")
D Max. digging height	5,780 mm(18' 12")	5,920 mm(19' 5")
E Max. dumping height	4,050 mm(13' 3")	4,180 mm(13' 9")
F Min. front radius	2,350 mm(7' 9")	2,360 mm(7' 9")

Standard Equipment

- ISO standard cabin**
- Cabin ROPS(ISO 3471)
 - FOPS(ISO 3449)
 - TOPS(ISO 12117)
 - All-weather steel cab with all-around visibility
 - Safety glass windows
 - Sliding fold-in front window
 - Sliding side window
 - Lockable door
 - Accessory box & Ash-tray
- Heater & Defroster**
- Centralized monitoring**
- Engine speed
 - Gauges
 - Fuel level gauge
 - Engine coolant temperature gauge
 - Warning
 - Engine coolant & Fuel level
 - Engine oil pressure
 - Engine coolant temperature
 - Hyd. oil temperature
 - Low battery
 - Air cleaner closing
- Door and cab locks, one key**
- AM/FM radio and cassette**
- Outside rear view mirror**
- Fully adjustable suspension seat with seat belt**
- Console box tilting system(LH.)**
- Four front working lights**
- Electric horn**
- Battery (1 x 12 V x 100 AH)**
- Battery master switch**
- 12 volt power supply(DC-DC converter)**
- Removable clean out screen for radiator**
- Automatic swing brake**
- Removable reservoir tank**
- Water separator, fuel line**
- Counterweight (210 kg, 460 lb)**
- Mono boom (3.0 m, 9'10")**
- Arm (1.6 m, 5' 3")**
- Track shoes (400 mm, 15.7")**
- Track rail guard**

Optional Equipment

- Air-conditioner(4000 kcal/hr, 16000BTU/hr)**
- Fuel filler pump(35 ℓ /min, 9.2 US gpm)**
- Beacon lamp**
- Single acting piping kit(breaker, etc)**
- Double acting piping kit(clamshell, etc)**
- Accumulator, work equipment lowering**
- Electric transducer**
- Travel alarm**
- Quick coupler**
- Rubber crawler (400mm, 16")**
- Narrow bucket(0.07m³, 0.09yd³)**
- Arm (1.9m)**
- Tool kit**
- Operator suit**
- Mechanical suspension seat with heater**
- Lever pattern change valve**

Standard and optional equipment may vary. Contact your Hyundai dealer for more information. The machine shown may vary according to International standards.
All US measurement are rounded off to nearest pound or inch.

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

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

European 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

PLEASE CONTACT

www.hyundai-ce.com

2009. 01 Rev. 6



■ Some of the Photo may include optional equipment.



MINI EXCAVATOR Applied Tier 2 Engine

55-7

HYUNDAI
HEAVY INDUSTRIES CO.,LTD.

We build a better future



Hyundai Robex 55-7

Maximized Workability

Comfortable Operating Environment

Advanced Hydraulic System

Enhanced Durability & Reliability

Improved Fuel Efficiency

■ Some of the Photo may include optional equipment.

Technology in Cab Design

Wide, Comfortable Operating Space

All the controls are designed and positioned according to the latest ergonomic research. Reinforced pillars have also been added for greater cab rigidity.



Reliable Instrument Panel

All information from the devices such as engine RPM, engine water temp, fuel status and the state of all types of electric switches provide the operator with an exact condition of machine. This feature makes troubleshooting much easier.

Various Storage Spaces Inside Cabin



Radio & Cassette Player

Standard Deluxe radio & cassette player are installed.



■ Some of the photo may include optional equipment.

Convenient and Comfortable Space

Wide Cab with Excellent Visibility	High-output Air Conditioner & Heater	Sensitive Joystick and Easy Entrance	Sliding Side Window
The cab is roomy and ergonomically designed with low noise level and good visibility. A full view front window and large rear and side windows provide excellent visibility in all directions.	Large capacity air conditioning system is installed for operator's comfort in all climate. For more convenience, the cab is equipped with defroster for the cold seasons.	New joystick grips for precise and convenient control. The large door allows the operator to enter and exit easily.	The sliding side window provides more convenience for the operator without having to opening the door.

Big Sized Sun Visor & Top Glass	Wiper	Easy to Open Front Window	Smooth Travel Pedals and Foot Rests
The big sun visor and top glass are installed on the top of the front window to block direct sunlight and increase operator's visibility. ■ Top Glass : Bronze color and laminated glass	User can switch intermittent wiper out function.	Sliding fold-in front window is easily opened and safely maintained in open position to improve the working condition.	Travel pedals and levers are equipped with ergonomically designed foot rests. It enables the operator to work easily and quickly.

**Unparalleled Technology of R55-7.
It will fulfill your dreams**



■ Some of the photo may include optional equipment.

The Highest Engine Power in its Class **Tier II**

YANMAR 4TNV94L

53 HP / 2,200 rpm

Yanmar 4TNV94L engine provides 20.6 kgf-m (149 lbf-ft) of maximum torque with 53 HP at 2,200rpm of rated power. This means the R55-7 runs with the most power in its class, giving you more power to get the job done.



Powerful & Dynamic Work !

Hyundai Mini Excavator R55-7

Boom Swing



The R55-7 is designed for efficient work in congested residential and urban areas. The offset boom is designed with a 130 degree operating range.



Some of the photo may include optional equipment.

Powerful and Dynamic Work!



Exceptional Traction and Lifting Capacity

The considerable traction and lifting capacity enable all work to be done quickly.



Reinforced Bucket

The design includes bucket link durability and anti-wear characteristics with additional reinforcement plates on cutting edge section. Reinforced bucket is made with thicker steel and additional lateral plate.



Reinforced Arm

Reinforcements are welded to protect the arm from impacts and wear.



Slope-type Side Member

Applied slope type side member prevents soil stocking and extends life of the machine.



Impressive Gradeability

35 degree(70%) of high gradeability and long tumbler distance may be easier to work at slope area.



Centralized Grease Fittings

Grease fittings are highlighted and centralized for fast access when doing your service checks. Save time and money during routine maintenance.



Installation for Breaker Operation

Overload relief valve and pipes are installed as standard for customer's convenience.



Offset Boom Swing

The R55-7 is designed for efficient work in congested residential and urban areas. The boom can be offset within a range of 130 degrees.