



## **Motor:**

Modelo: Cummins 6BT5.9-C

Tipo:

Torque Máximo: 57.6 kgf

Desplazamiento: 5880 cc

Baterías: 2 x 12 V x 1000 Ah

Motor de Rotación: 24V – 75ª

## **Sistema Hidráulico**

### **Bomba Principal**

Bomba de desplazamiento variable

Flujo Máximo: 2 x 220 lpm

### **Motores Hidráulicos**

Motores hidráulicos axial de dos velocidades con frenado

## **Control**

Dos joysticks de control de brazo y rotación más varilla de seguridad.

Dos varillas con pedal para control de desplazamiento

## **Sistema de rotación**

Tipo: Motor de Pistón

Reducción: Engranaje de reducción tipo planetario

Frenado: Multi disco húmedo

Velocidad: 11 rpm

## **Capacidad de lubricantes y anticongelante**

Diesel: 340 L

Anticongelante: 35 L

Aceite: 15 L

Sistema hidráulico: 290 L

## **Pesos:**

Estructura Superior: 5,850 kg

Contrapeso: 3,800 kg

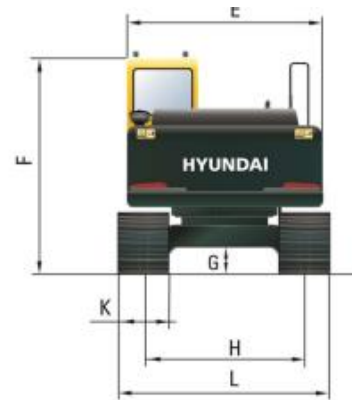
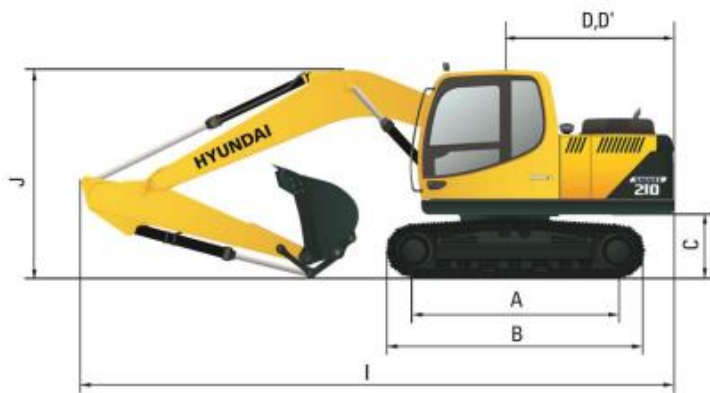
Cucharón: 1,950 kg

Peso operacional: 21,200 kg

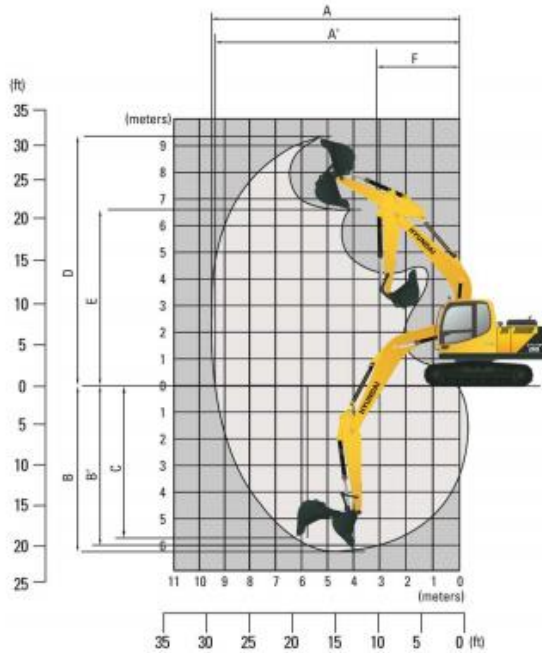
## **Capacidad:**

Cucharón: 0.92 metros cúbicos

## Medidas:



A Tumbler distance	3370 (11' 1")	
B Overall length of crawler	4160 (13' 8")	
C Ground clearance of counterweight	1060 (3' 6")	
D Tail swing radius	2830 (9' 3")	
D' Rear-end length	2770 (9' 1")	
E Overall width of upperstructure	2700 (8' 10")	
F Overall height of cab	2920 (9' 7")	
G Min. ground clearance	480 (1' 7")	
H Track gauge	2200 (7' 3")	
K Track shoe width	500 (20")	*600 (24")
L Overall width	2700 (8' 10")	2800 (9' 2")



<b>BOOM LENGTH (STD.)</b>	<b>*5680 (18' 8")</b>		
<b>ARM LENGTH</b>	2000 (6' 7")	*2400 (7' 10")	2920 (9' 7")
<b>I Overall length</b>	9650 (31' 8")	9570 (31' 5")	9520 (31' 3")
<b>J Overall height of boom</b>	3200 (10' 6")	3110 (10' 2")	2990 (9' 10")

**DIMENSIONS** mm (ft.in)

<b>BOOM LENGTH (STD.)</b>	<b>*5680 (18' 8")</b>		
<b>ARM LENGTH</b>	2000 (6' 7")	*2400 (7' 10")	2920 (9' 7")
<b>A</b> Maximum digging reach	9140 (30' 0")	9500 (31' 2")	9940 (32' 7")
<b>A'</b> Maximum digging reach on ground	8960 (29' 5")	9330 (30' 7")	9780 (32' 1")
<b>B</b> Maximum digging depth	5820 (19' 1")	6220 (20' 5")	6740 (22' 1")
<b>B'</b> Maximum digging depth (B' level)	5580 (18' 4")	6010 (19' 9")	6550 (21' 6")
<b>C</b> Maximum Vertical wall digging depth	5280 (17' 4")	5720 (18' 9")	6120 (20' 1")
<b>D</b> Maximum digging height	9140 (30' 0")	9340 (30' 8")	9470 (31' 1")
<b>E</b> Maximum dumping height	6330 (20' 9")	6520 (21' 5")	6670 (21' 11")
<b>F</b> Minimum swing radius	3750 (12' 4")	3740 (12' 3")	3640 (11' 11")

\*Standard equipment