

HW150

Tier 4

Rated Power
125kw/2,200rpm

Operating Weight
13,740kg

Bucket
0.58m³



* This sample may contain optional configurations, painting styles, and design changes

SPECIFICATIONS

ENGINE

Manufacturer	-	Cummins
Model	-	F4.5
Emission Standard	-	Tier 4
Rated Power(gross)	kW/hp/ps/rpm	125/168/170/2200
Rated Power(net)	kW/hp/ps/rpm	123/165/167/2200
Max. Torque	N.M/rpm	670/1300
Piston Displacement	cc	4500
No. of cylinder-Bore x Stroke	EA-mm	4-107x124
Battery	EA - V x AH	2-93
Starting Motor	V/kW	24/4.8
Alternator	V/A	28/70

HYDRAULIC SYSTEM

MAIN PUMP		
Max. Flow	l/min	2*160/2000rpm
PILOT PUMP		
Max. Flow	l/min	30/2000rpm
Working Pressure	kgf/cm ²	40
MAIN CONTROL VALVE		
Working Pressure	kgf/cm ²	350(380)
Pilot Pressure	kgf/cm ²	40
Max. Flow	l/min	170
Type	-	Integral

SPECIFICATIONS

Swing Speed	rpm	11.3
Swing Torque	kN.m	35.01
Travel Speed	km/hr	10/39.5
Gradeability	deg	35
Max. Drawbar Pull	ton	8
Bucket Digging Force (ISO)[Boost]	ton	10.51 (11.41)
Arm Digging Force (ISO)[Boost]	ton	7.87 (8.54)

WORKING DEVICE

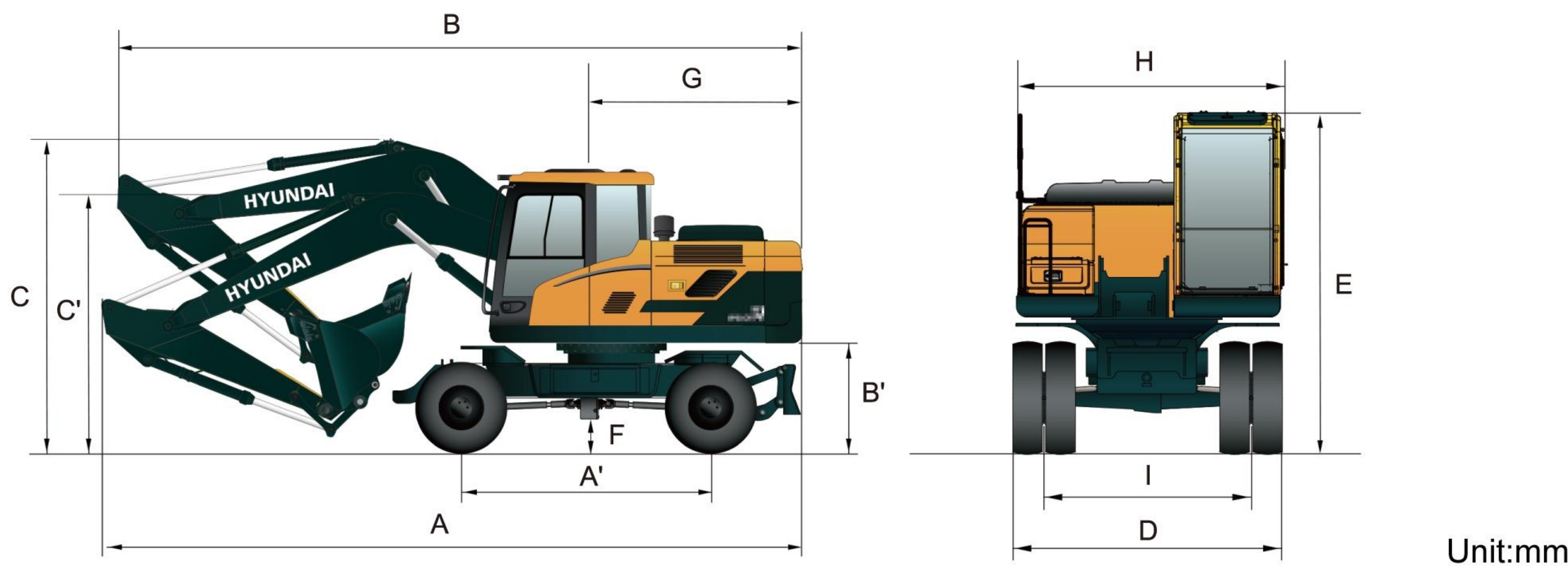
Boom Length	mm	4,600
Arm Length	mm	2,100
Bucket Capacity(STD)	m ³	0.58

OTHERS

Fuel Tank	ℓ	270
Engine Oil	ℓ	114 (210)
Hydraulic Tank(System)	L	14
Engine Coolant	L	30
Gear Oil of Walking Motor	L	2.5
Intake Type		Turbocharged
Fuel Supply Mode		High Pressure Common Rail

DIMENSIONS & WORKING RANGE

DIMENSIONS



Boom Length	4,600
Arm Length	2,100
A Overall Length(Transport)	7,850
A' Wheel Base	2,800
B Overall Length(Walking)	7,840
B' Ground clearance of counterweight	1,250
C' Transport height of boom	3,090
C Walking height of boom	3,400
D Overall Width	2,510
G Tail swing radius	2,350
E Overall height of cab	3,160
F Min. ground clearance	340
H Overall width of upperstructure	2,510
I Wheel Track	1,945

WORKING RANGE

Unit:mm

