

HW60ECO

Tier 4

Rated Power
36.2kw/2,200rpm

Operating Weight
5,650kg

Bucket
0.18m³



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

SPECIFICATIONS

ENGINE

Manufacturer	-	Yanmar
Model	-	4TNV94L
Emission Standard	-	Tier 4
Rated Power(gross)	kW/hp/ps/rpm	36.2/2200
Rated Power(net)	kW/hp/ps/rpm	34.2/2200
Max. Torque	N.M/rpm	200.8/1400
Piston Displacement	cc	3054
No. of cylinder-Bore x Stroke	EA-mm	4-94x110
Battery	EA - V x AH	1-93
Starting Motor	V/kW	12/3.0
Alternator	V/A	12/100

HYDRAULIC SYSTEM

MAIN PUMP		
Max. Flow	l/min	144.9+18.4/2300rpm
PILOT PUMP		
Max. Flow	l/min	
Working Pressure	kgf/cm ²	
MAIN CONTROL VALVE		
Working Pressure	kgf/cm ²	240
Pilot Pressure	kgf/cm ²	40
Max. Flow	l/min	144.9
Type	-	Integral

SPECIFICATIONS

Swing Speed	rpm	11.76
Swing Torque	kN.m	9.95
Travel Speed	km/hr	25.7
Gradeability	deg	35
Max. Drawbar Pull	ton	3.20
Bucket Digging Force (ISO)[Boost]	ton	4.66
Arm Digging Force (ISO)[Boost]	ton	3.14

UNDERCARRIAGE

Carrier Rollers	EA(Each Side)	
Track Rollers	EA(Each Side)	
No. of Shoes	EA(Each Side)	
Ground Pressure	kgf/cm ²	0.38

WORKING DEVICE

Boom Length	mm	3,000
Arm Length	mm	1,600
Bucket Capacity(STD)	m ³	0.18

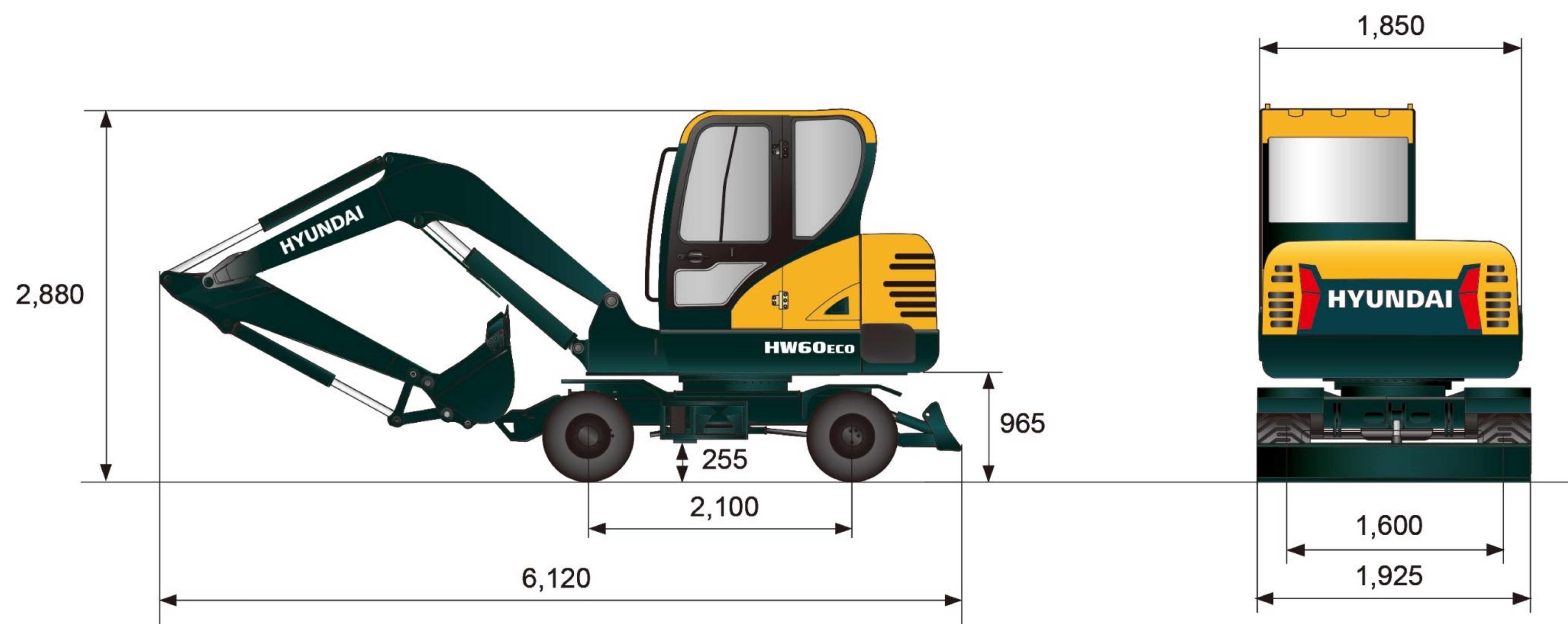
OTHERS

Fuel Tank	ℓ	127
Engine Oil	L	9.2
Engine Coolant	L	10.7
Gear Oil of Walking Motor	L	1.8
Intake Type		Self-priming
Fuel Supply Mode		Electric control distribution pump

DIMENSIONS & WORKING RANGE

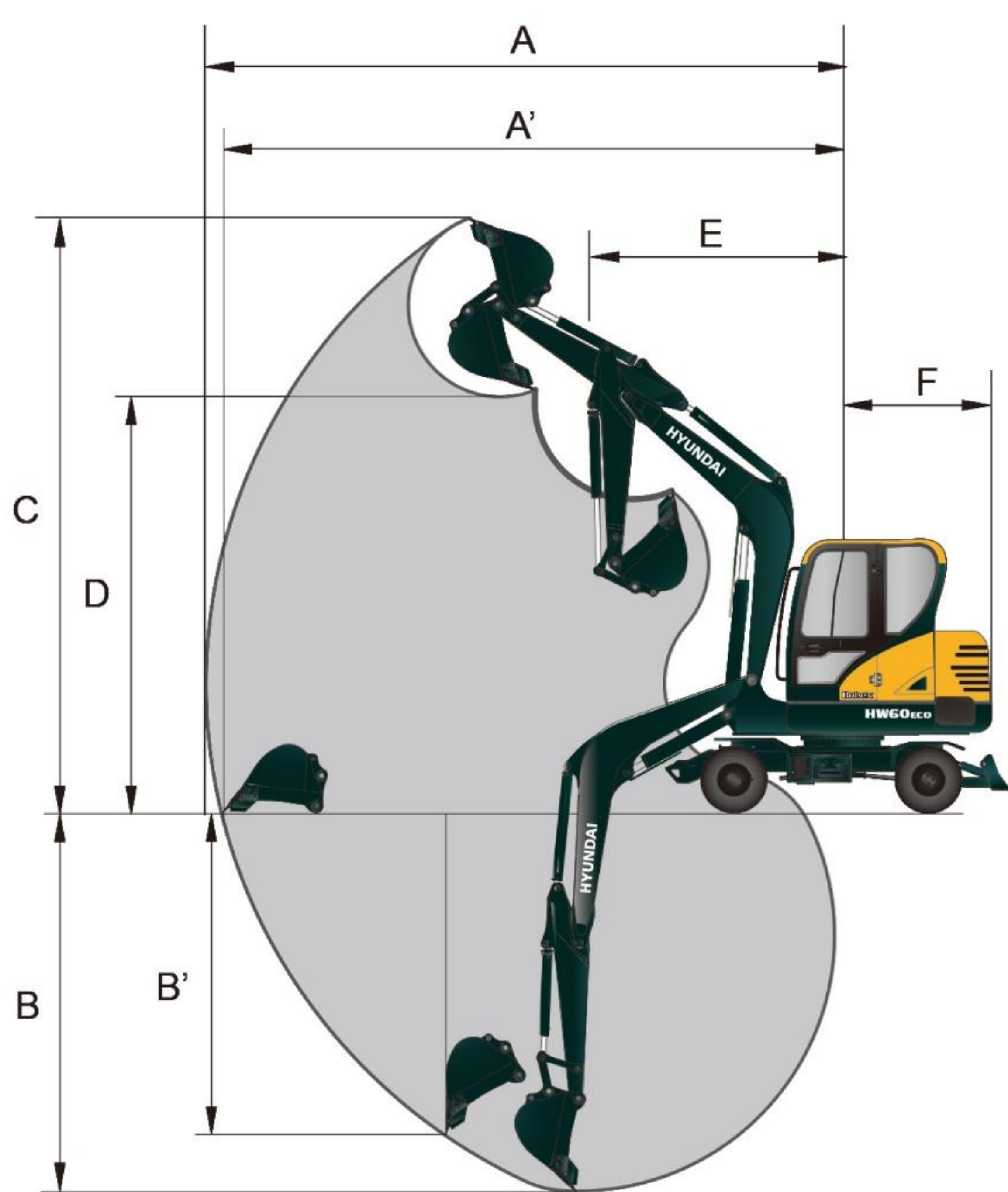
DIMENSIONS

Unit:mm



WORKING RANGE

Unit:mm



Boom Length	3,000
Arm Length	1,600
A Max. Digging Reach	6,150
A' Max. Digging Reach on Ground	5,930
B Max. Digging Depth	3,465
B' Max. Vertical Wall Digging Depth	2,820
C Max. Digging Height	6,040
D Max. Dumping Height	4,305
E Min. Swing Radius	2,380
F Tail Swing Radius	1,650

DUAL TIRES OPTION

Difference		Single Tire	Dual Tires
Operating Weight	kg	5,650	5,880
Wheel Track	mm	1,600	1,660
Overall Width	mm	1,925	2,100
Max. Travel Speed	km/h	25.7	25.1

