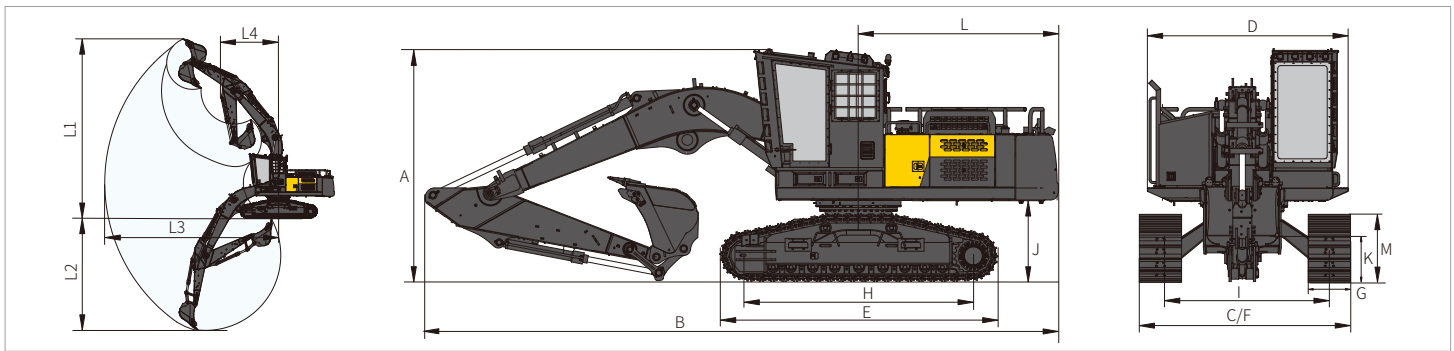


XE250UF

Crawler Excavator

- 
- Operating weight (kg): 29500
• Rated power (kW): 145

- The XE250UF excavator is equipped with a high-pressure common-rail electronic fuel injection engine, meeting the North American EPA Tier 4F emission standards, providing efficient and energy-saving capabilities for logging and forestry operations.
- It features an intelligent electronic control system and a safe and comfortable cab, with bulletproof glass and multi-channel escape design, ensuring operational safety and comfort.
- The chassis and structural design are reinforced for enhanced durability and passability, equipped with an oversized auxiliary fuel tank to support prolonged operations.
- Maintenance and service are made easy with an LED display for maintenance reminders, easily accessible daily maintenance points, and a centralized lubrication system to simplify the maintenance process.



Technical Specifications

Item contents	Unit	Parameters
Operating weight	kg	29500
Engine		
Model	-	B6.7
Direct injection	-	√
Four strokes	-	√
Water cooled	-	√
Turbocharged	-	√
Air to air intercooler	-	√
Number of cylinders	-	6
Rated power/speed (ISO)	kW/rpm	145/2000
Maximum torque/speed	N·m/rpm	847/1500
Piston displacement	L	6.7

Main performance		
Travel speed (H/L)	km/h	5.3/3.4
Swing speed	r/min	10.9
Gradeability	°	35
Ground pressure	kPa	50
Maximum tractive force	kN	205

Hydraulic system		
Main pump	-	2 × Variable pumps
Rated flow of main pump	L/min	2 × 240.5
Relief valve setting pressure	MPa	34.3/37
Travel system pressure	MPa	34.3
Swing system pressure	MPa	25.5
Pilot system pressure	MPa	3.9

Oil capacity		
Fuel tank capacity (main fuel tank / auxiliary fuel tank)	L	380/600
Hydraulic tank capacity	L	220
Engine oil capacity	L	24

Item contents	Unit	Parameters
Dimensions		
A Overall height	mm	3850
B Overall length	mm	10454
C Overall width	mm	3500
D Width of platform	mm	3330
E Track length	mm	4656
F Overall width of undercarriage	mm	3500
G Track shoe width	mm	700
H Tumbler distance	mm	3836
I Track gauge	mm	2800
J Counterweight clearance	mm	1360
K Minimum ground clearance	mm	750
L Minimum tail swing radius	mm	3330
M Track height	mm	1025

Working range		
L1 Maximum felling height	mm	10107
L2 Maximum felling depth	mm	4675
L3 Maximum felling radius	mm	9098
L4 Minimum swing radius	mm	2258

Standard		
Length of boom	mm	6000
Length of arm	mm	2960

