

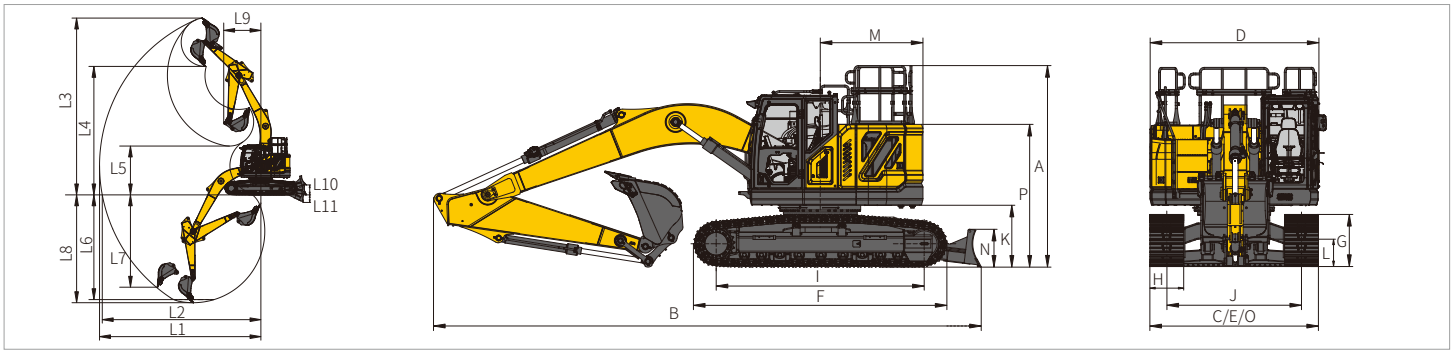
XE235UCR

Crawler Excavator



- Operating weight (kg) : 26100/27100
- Bucket capacity (m³) : 1.0
- Rated power (kW) : 135

- It is widely used for medium and large-scale roads, municipalities, and airport constructions.
- It can adaptively match a variety of attachments to meet the needs of multiple working conditions.
- The upgraded hydraulic control system makes the operation smoother; the ultra-short turning radius of the tail can meet the needs of working in a narrow space.
- It can be equipped with electric centralized lubrication and electronic refueling pumps to improve work efficiency, and extend the service life of the entire machine.



Technical Specifications

Item contents	Unit	Parameters
Operating weight (Excluding the dozer blade/Including the dozer blade)	kg	26100/27100
Engine		
Engine brand/model	-	Cummins/QSB7
Rated power/rpm	kW/rpm	135/2050
Direct injection	-	√
Electric injection	-	√
4-stroke	-	√
Water-cooled	-	√
Turbocharged	-	√
Air-to-Air intercooling	-	√
Stroke	mm	124
Cylinder bore	mm	107
Number of cylinders	-	6
Maximum torque/rpm	N-m/rpm	740/1100
Displacement	L	6.7
Main performance		
Travel speed (high/low)	km/h	5.3/3.4
Swing speed	r/min	10.6
Maximum swing torque	kN-m	85
Gradeability	-	35° (70%)
Ground specific pressure	kPa	54.3/56.4
Bucket digging force (ISO)	kN	129.3/139.5
Arm digging force (ISO)	kN	107.7/116.2
Maximum traction force	kN	210
Hydraulic system		
Main pump	-	2 × Variable pumps
Pilot pump	-	1 × Gear pump
PTO pump	-	1 × Gear pump
Maximum flow rate of main system	L/min	2 × 240.5
PTO pump flow rate	L/min	49.5
Main system pressure	MPa	34.3
Main system pressure (power-max pressure)	MPa	37
Pilot system pressure	MPa	3.9
PTO pump pressure	MPa	30
Travel system pressure	MPa	34.3
Swing system pressure	MPa	30.6
Track		
Standard track shoes width	mm	600
Number of track shoes (per side)	-	49
Number of track roller (per side)	-	9
Number of track carrier roller (per side)	-	2
Cab standard		
ISO 10262: 1998 (OPG)	-	√
ISO 12117-2: 2008 (ROPS)	-	√

Item contents	Unit	Parameters
Dimensions		
A Overall height (Handrail folded/unfolded)	mm	3181/3524
B Overall length (Excluding the dozer blade/Including the dozer blade)	mm	9005/9602
C Overall width	mm	2990
D Upper structure width	mm	2980
E Chassis width	mm	2990
F Track length	mm	4444
G Track height	mm	924
H Standard track shoe width	mm	600
I Track wheelbase	mm	3647
J Track gauge	mm	2390
K Counterweight ground clearance	mm	1085
L Minimum ground clearance	mm	485
M Tail Swing Radius	mm	1800
N Dozer blade height	mm	663
O Dozer blade width	mm	2990
P Hood height	mm	2503
Working range		
L1 Maximum reach	mm	9944
L2 Maximum reach at GRP	mm	9778
L3 Maximum digging height	mm	10899
L4 Maximum unloading height	mm	7919
L5 Minimum unloading height	mm	3012
L6 8 ft. level floor digging depth	mm	6456
L7 Maximum vertical digging depth	mm	5692
L8 Maximum digging depth	mm	6646
L9 Minimum swing radius	mm	2291
L10 Maximum lifting height of dozer blade	mm	610
L11 Max. cutting depth of dozer blade	mm	480
Oil Capacity		
Fuel tank capacity	L	300
Hydraulic oil tank capacity	L	130
Standard		
Length of boom	mm	5680
Length of arm	mm	2910
Bucket capacity	m ³	1.0 <small>(Reinforced bucket)</small>
Optional		
Length of boom	mm	-
Length of arm	mm	-
Bucket capacity	m ³	1.2 <small>(Earthmoving bucket)</small> 1.05 <small>(Reinforced bucket)</small> 1.0 <small>(Rock bucket)</small>

Ref. U/OA/235/English/2025-07/01

Materials and specifications are subject to change. All rights reserved without prior notice. Featured machines in photos may include additional equipment. See your local dealers for more details.



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