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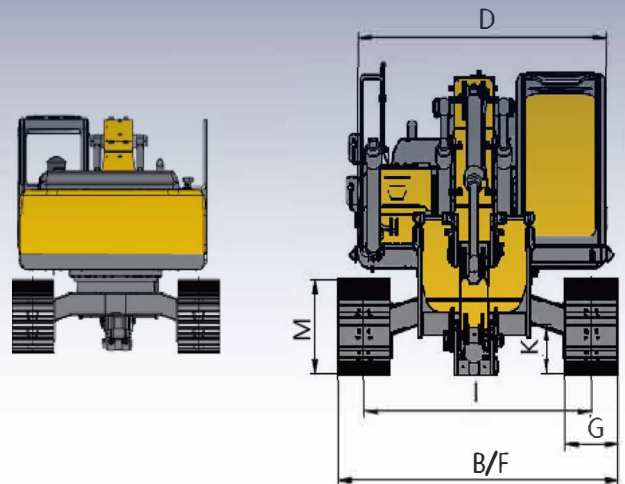
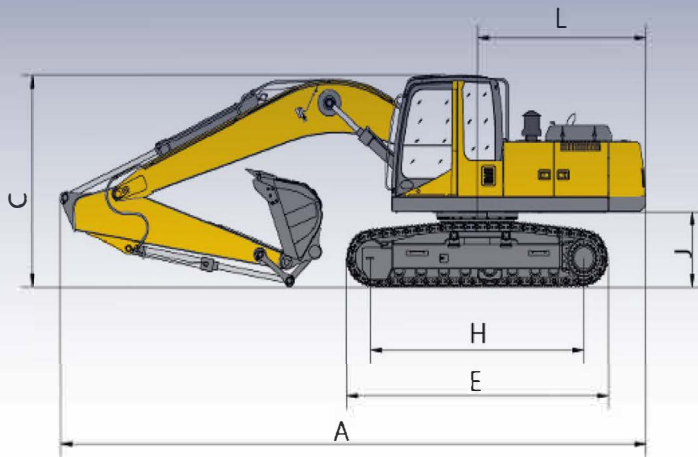
XE500DK LARGE EXCAVATOR

Engine	Cummins QSM II Tier III
Maximum Power	280 kW @ 2000 rpm
Maximum Digging Depth	7000 mm
Standard Bucket Capacity	3.1 m ³
Operating Weight	48,100 kg



SOLID
TO SUCCEED

XE500DK SPECIFICATIONS



Main dimensions

Unit: mm

Model	A	B	C	D	E	F	G	H	I	J	K	L	M
XE500DK	11805	3582	3890	3095	5469	3582	600	4407	2750	1324	519	3860	1198

ENGINE

Make	Cummins
Model	QSM II
Emission Regulation	Tier III
Maximum Power	280 kW @ 2000 rpm
Displacement	11 L
Number of cylinders	6

WORKING DEVICE

Standard Bucket Capacity	3.1 m ³
Arm Length	2900 mm
Arm Digging Force	248 kN
Boom Length	6670 mm
Bucket Digging Force	301 kN

TRACK DRIVE

Maximum Travel Speed	5.4 / 3.2 km/h
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HYDRAULIC SYSTEM

Main Pump	Two piston pumps
Rated flow of main pump	2 x 360 L/min
Main safety valve pressure	34.3 / 37 MPa
Travel system pressure	34.3 MPa
Swing system pressure	31 MPa
Pilot system pressure	3.9 MPa

SWING SYSTEM

Swing Speed	9.2 r/min
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WORKING RANGE

A	Max. digging height	9855 mm
B	Max. dumping height	6890 mm
C	Max. digging depth	7000 mm
D	Max. digging depth cut for 2240mm(8ft) level bottom	6900 mm
E	Max. vertical wall digging depth	4500 mm
F	Max. digging radius	10855 mm
G	Min. radius of gyration	4580 mm

OPERATOR STATION

Cab Safety	ROPS
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