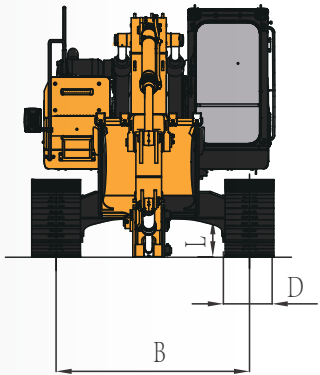
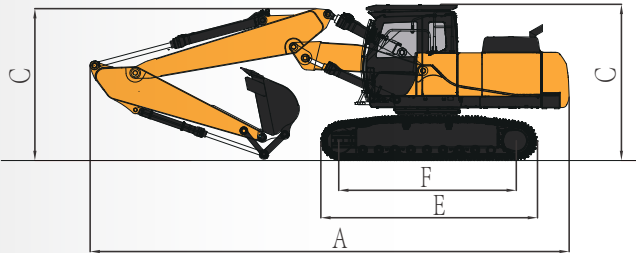


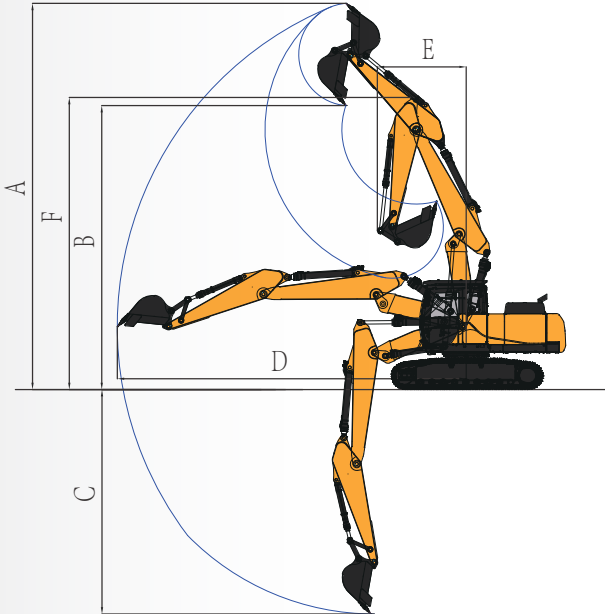
Technical specifications

Specification		Performance	
Operating weight	24500 kg	Traveling speed (high/low)	5.6/3.4 (km/h)
Mode	QSB6.7	Swing speed	11 rpm
Engine standard	Stage IV	Gradeability	70%(35°)
Type	Water-cooled, 6 cylinder, with commonrail and adblue	Ground pressure	47.4 kPa
Engine power	129 KW/2200 rpm	Bucket digging force	133 kN
Maximum torque	732 Nm/1500 rpm	Arm crowd force	117 kN
Displacement	6.7 L	Upper boom length	3.3 m
Batteries	2X12V	Lower boom length	2.7 m
		Traction force	191 kN
		Counterweight	4430 kg

Machine dimensions



Overall dimensions (mm) SY215C NLC PB	
A. Overall length (transport)	9820
B. Track height	2040
C. Overall height (transport)	3300
D. Standard track plate width	500
E. Track length	4445
F. Track length on ground	3640
L. Min. ground clearance	468



Operation range (mm) SY215C NLC PB	
A. Max. digging height	11269
B. Max. unloading height	8286
C. Max. digging depth	6548
D. Max. digging reach	10182/10012(Ground)
E. Min. swing radius	2593
F. Max. height at min. swing radius	8532