

SUNWARD



LONG ARM EXCAVATOR SERIES (E)

Meet the needs of your large operating range

**SWE150ELR、SWE210ELR
SWE230ELR、SWE260ELR
SWE365ELR、SWE470ELR**

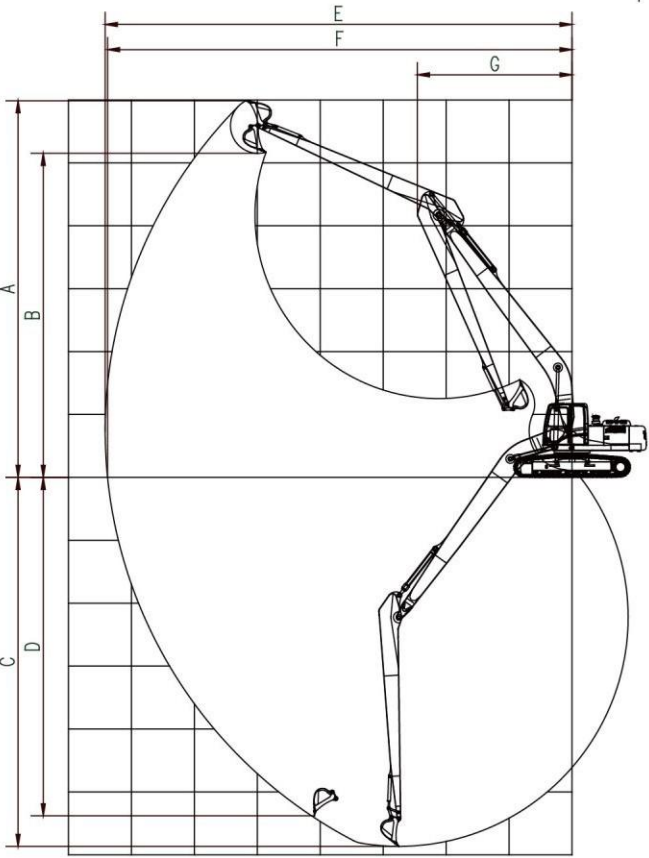
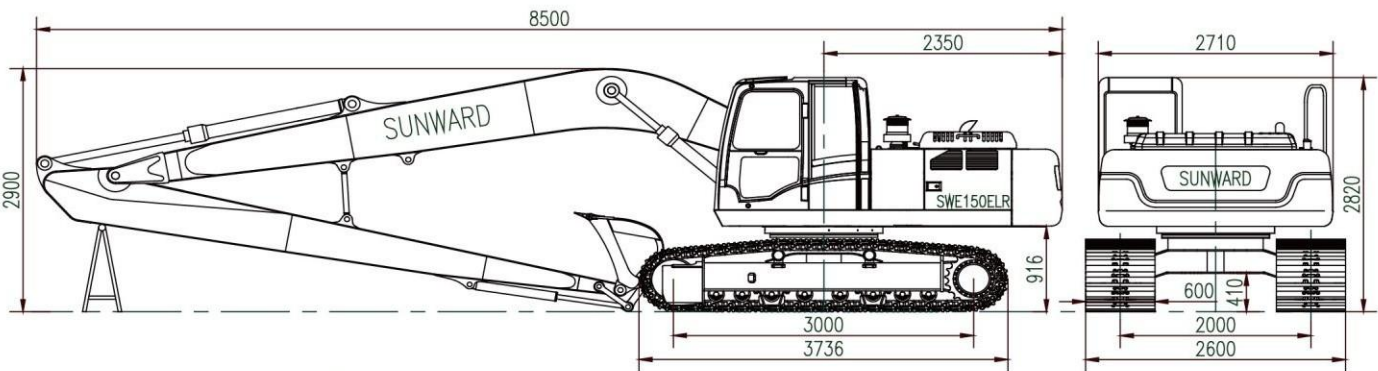


PT HAYYU PRATAMA DEALER

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Kantor Cabang : Balikpapan, Banjarmasin, Makassar, Jakarta, Kendari

SWE150ELR

MAIN PERFORMANCE PARAMETERS



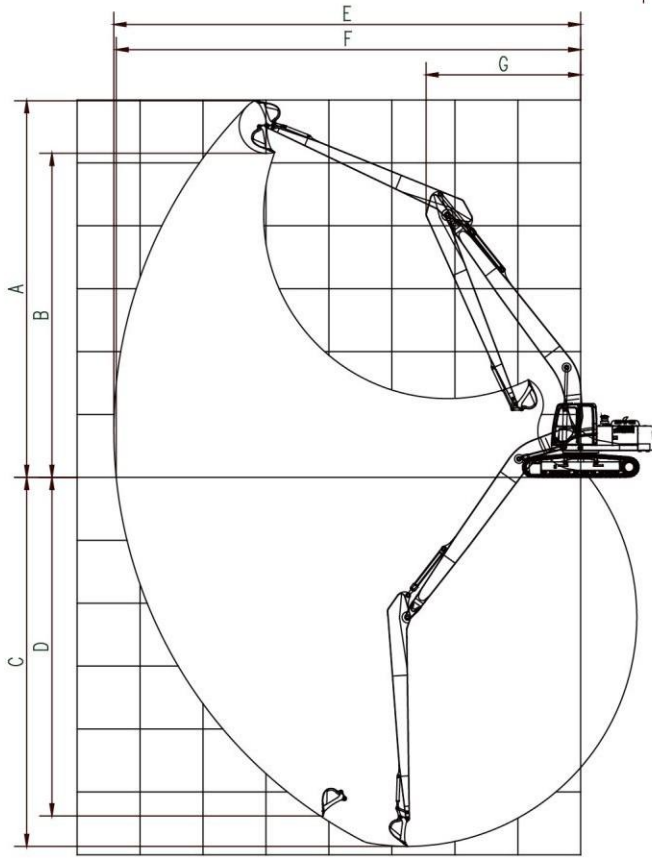
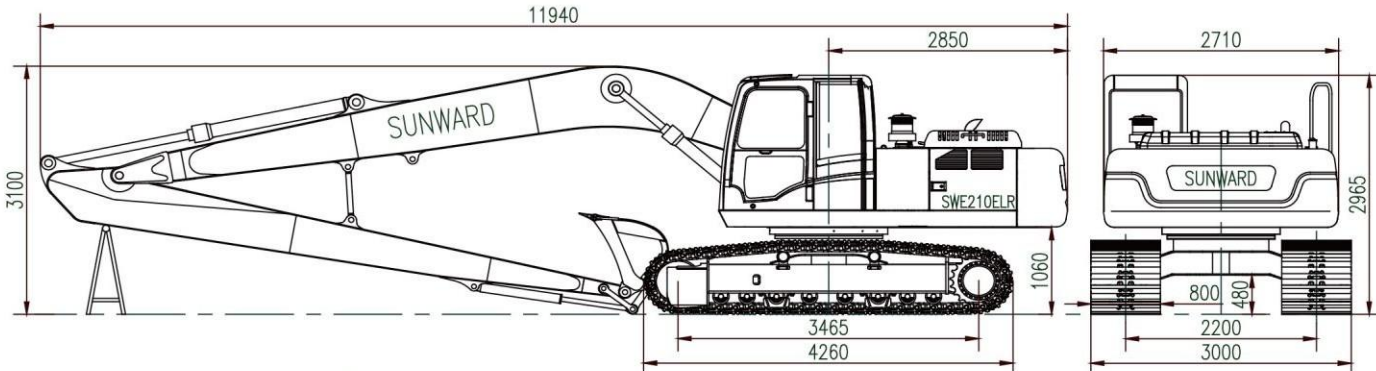
SWE150ELR Operating range, digging force (mm)	
◆ Boom length	7100
◆ Stick length	5250
(A) Max. digging height	12350
(B) Max. loading height	10240
(C) Max. digging depth	9500
(D) Max. vertical digging depth	8480
(E) Max. digging distance	12990
(F) Max. excavation distance of the ground	12900
(G) Max. front turning radius	4600
Bucket digging force (ISO pressure)	56kN
Stick digging force (ISO pressure)	40kN

*Because the product updates, parameter information may be changed.

SWE150ELR Main performance parameters	
◆ Specifications	
Operating weight	15.2~16.2 (t)
Bucket capacity	0.28 / 0.3 (m³)
◆ Engine	
Brand	ISUZU
Model	AA-4BG1TCG-04
Type	4 stroke, turbocharged, intercooled
Power	89kW / 2200rpm
Max. torque	449N.m / 1800rpm
Number of cylinders	4
Displacement	4.329 L
◆ Hydraulic System	
Main pump type	Variable displacement piston pump * 2
Max. flow rate of main pump	139×2 L/min
Working pressure	31.4/34.3 MPa
Pilot pump type	Gear pump * 1
Max. flow rate of pilot pump	21 L/min
Pilot pump pressure	3.9 MPa
Rotary motor type	Quantitative plunger motor
Walking motor types	Variable plunger motor
Parking brake type	Mechanical type
◆ Performance	
Rotary speed	11.1 rpm
Traveling speed	0~5.4 km/h
Gradeability	30°
Track width	600 mm
Ground specific pressure	36 kPa
◆ Capacity	
Fuel tank	245 L
Hydraulic oil tank	152 L

SWE210ELR

MAIN PERFORMANCE PARAMETERS



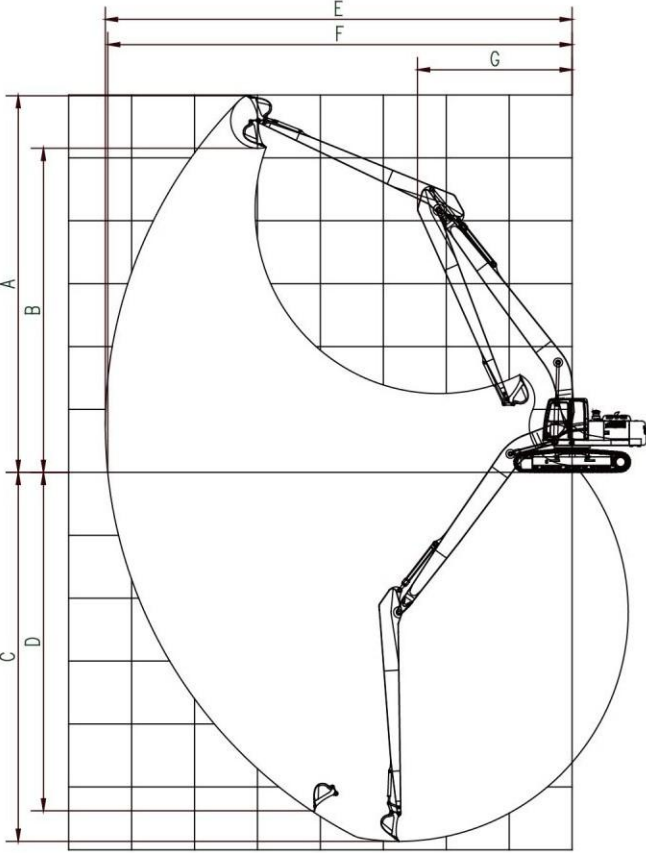
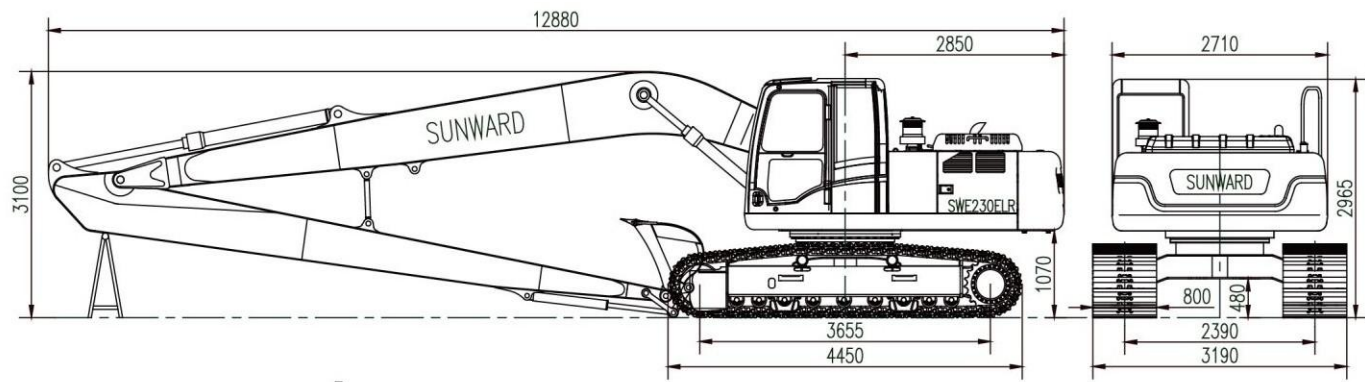
SWE210ELR Operating range, digging force (mm)	
◆ Boom length	8000
◆ Stick length	6000
(A) Max. digging height	12600
(B) Max. loading height	10480
(C) Max. digging depth	11490
(D) Max. vertical digging depth	10580
(E) Max. digging distance	14830
(F) Max. excavation distance of the ground	14720
(G) Max. front turning radius	5030
Bucket digging force (ISO pressure)	76.5kN
Stick digging force (ISO pressure)	58.6kN

*Because the product updates, parameter information may be changed.

SWE210ELR Main performance parameters	
◆ Specifications	
Operating weight	23.6~24.6 (t)
Bucket capacity	0.3 / 0.35 (m³)
◆ Engine	
Brand	ISUZU
Model	6BG1TRP-03
Type	4 stroke, turbocharged, intercooled, direct injection
Power	110kW / 2100rpm
Max. torque	550N.m / 1600rpm
Number of cylinders	6
Displacement	6.494 L
◆ Hydraulic System	
Main pump type	Variable displacement piston pump * 2
Max. flow rate of main pump	212×2 L/min
Working pressure	32.4/34.3 MPa
Pilot pump type	Gear pump * 1
Max. flow rate of pilot pump	21 L/min
Pilot pump pressure	3.9 MPa
Rotary motor type	Quantitative plunger motor
Walking motor types	Variable plunger motor
Parking brake type	Mechanical type
◆ Performance	
Rotary speed	10.6 rpm
Traveling speed	0~4.4 km/h
Gradeability	30°
Track width	600/800 mm
Ground specific pressure	47.6/35.7 kPa
◆ Capacity	
Fuel tank	370 L
Hydraulic oil tank	250 L

SWE230ELR

MAIN PERFORMANCE PARAMETERS



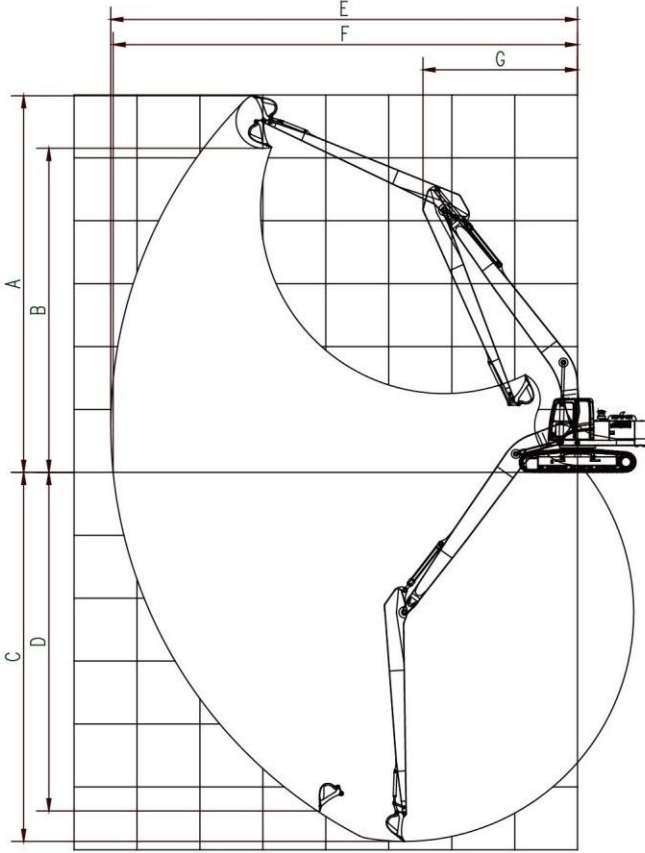
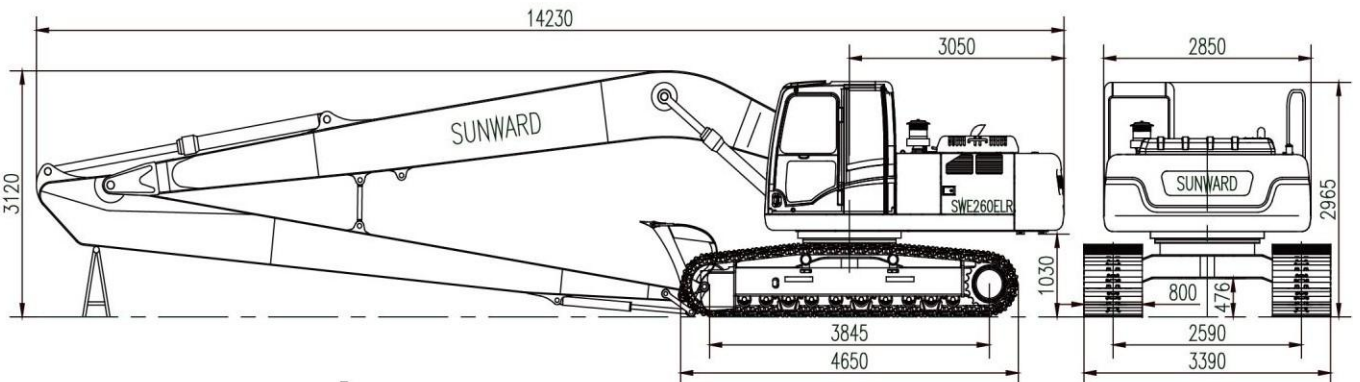
SWE230ELR Main performance parameters	
◆ Specifications	
Operating weight	24.9~26 (t)
Bucket capacity	0.35 / 0.4 (m³)
◆ Engine	
Brand	ISUZU
Model	CC-6BG1TRP
Type	4 stroke, turbocharged, intercooled, direct injection
Power	125kW / 2200rpm
Max. torque	637.9N.m / 1800rpm
Number of cylinders	6
Displacement	6.494 L
◆ Hydraulic System	
Main pump type	Variable displacement piston pump * 2
Max. flow rate of main pump	246×2 L/min
Working pressure	32.4/34.3 MPa
Pilot pump type	Gear pump * 1
Max. flow rate of pilot pump	21 L/min
Pilot pump pressure	3.9 MPa
Rotary motor type	Quantitative plunger motor
Walking motor types	Variable plunger motor
Parking brake type	Mechanical type
◆ Performance	
Rotary speed	10.6 rpm
Traveling speed	0~5.0 km/h
Gradeability	30°
Track width	600/800 mm
Ground specific pressure	50.3/37.7 kPa
◆ Capacity	
Fuel tank	360 L
Hydraulic oil tank	250 L

SWE230ELR Operating range, digging force (mm)	
◆ Boom length	9000
◆ Stick length	7000
(A) Max. digging height	14020
(B) Max. loading height	11910
(C) Max. digging depth	12950
(D) Max. vertical digging depth	11980
(E) Max. digging distance	16620
(F) Max. excavation distance of the ground	16520
(G) Max. front turning radius	5310
Bucket digging force (ISO pressure)	76.5kN
Stick digging force (ISO pressure)	54.1kN

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SWE260ELR

MAIN PERFORMANCE PARAMETERS



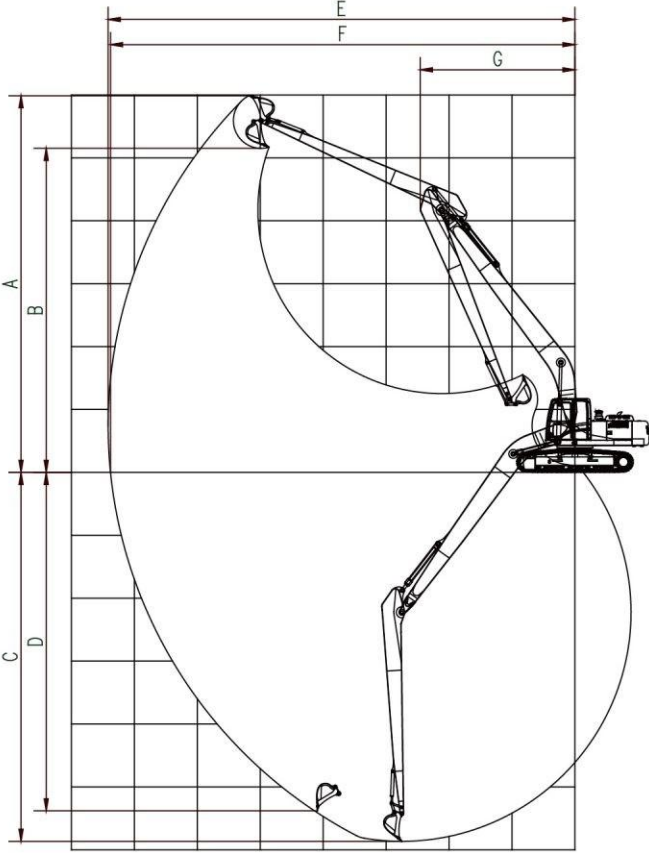
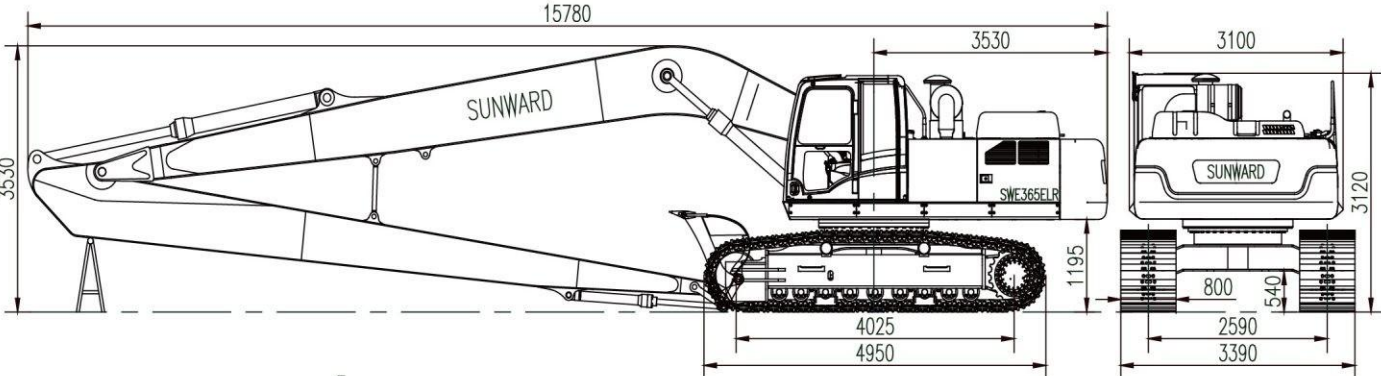
SWE260ELR Main performance parameters	
◆ Specifications	
Operating weight	28.4~29.7 (t)
Bucket capacity	0.4 / 0.45 (m³)
◆ Engine	
Brand	ISUZU
Model	CC-6BG1TRA-02
Type	4 stroke, turbocharged, intercooled, direct injection
Power	132kW / 2150rpm
Max. torque	637N.m / 1800rpm
Number of cylinders	6
Displacement	6.494 L
◆ Hydraulic System	
Main pump type	Variable displacement piston pump * 2
Max. flow rate of main pump	236×2 L/min
Working pressure	32.4/34.3 MPa
Pilot pump type	Gear pump * 1
Max. flow rate of pilot pump	21 L/min
Pilot pump pressure	3.9 MPa
Rotary motor type	Quantitative plunger motor
Walking motor types	Variable plunger motor
Parking brake type	Mechanical type
◆ Performance	
Rotary speed	10.1 rpm
Traveling speed	0~4.9 km/h
Gradeability	30°
Track width	600/800 mm
Ground specific pressure	50.3/37.7 kPa
◆ Capacity	
Fuel tank	410 L
Hydraulic oil tank	275 L

SWE260ELR Operating range, digging force (mm)	
◆ Boom length	10000
◆ Stick length	8000
(A) Max. digging height	14970
(B) Max. loading height	12880
(C) Max. digging depth	14670
(D) Max. vertical digging depth	13460
(E) Max. digging distance	18540
(F) Max. excavation distance of the ground	18450
(G) Max. front turning radius	6150
Bucket digging force (ISO pressure)	76.5kN
Stick digging force (ISO pressure)	55.1kN

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SWE365ELR

MAIN PERFORMANCE PARAMETERS



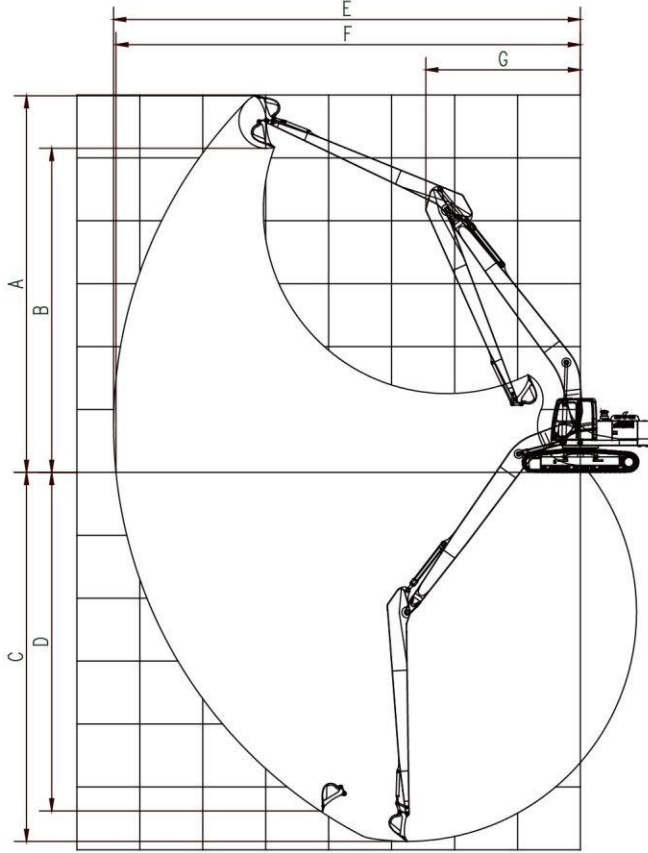
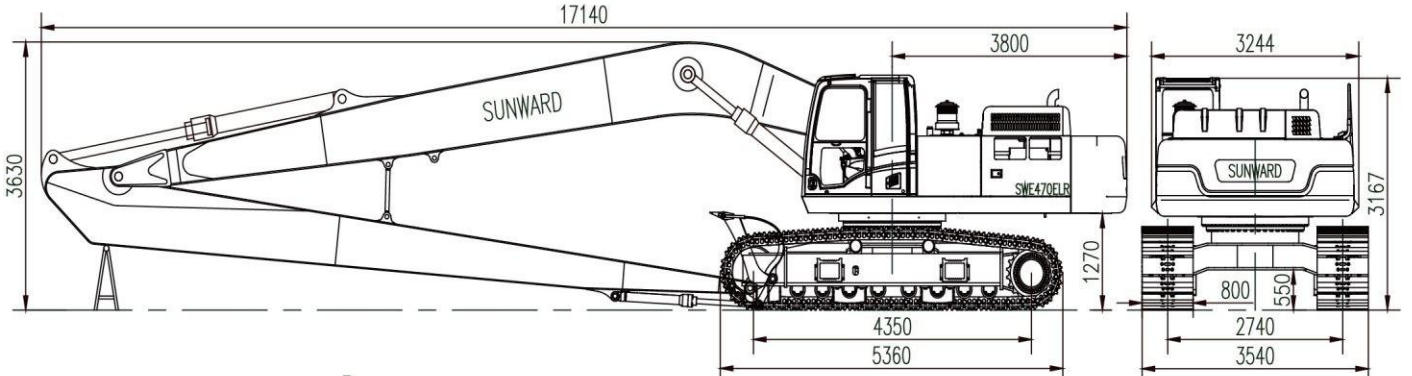
SWE365ELR Operating range, digging force (mm)	
◆ Boom length	11000
◆ Stick length	9000
(A) Max. digging height	16750
(B) Max. loading height	14460
(C) Max. digging depth	15900
(D) Max. vertical digging depth	15030
(E) Max. digging distance	20700
(F) Max. excavation distance of the ground	20590
(G) Max. front turning radius	6900
Bucket digging force (ISO pressure)	106.1kN
Stick digging force (ISO pressure)	74.1kN

*Because the product updates, parameter information may be changed.

SWE365ELR Main performance parameters	
◆ Specifications	
Operating weight	39.2~41 (t)
Bucket capacity	0.45/0.5 (m³)
◆ Engine	
Brand	ISUZU
Model	AA-6HK1XQP
Type	4 stroke, turbocharged, intercooled, direct injection
Power	183.9kW / 2000rpm
Max. torque	872.8N.m / 1800rpm
Number of cylinders	6
Displacement	7.79 L
◆ Hydraulic System	
Main pump type	Variable displacement piston pump * 2
Max. flow rate of main pump	304×2 L/min
Working pressure	32.4/34.3 MPa
Pilot pump type	Gear pump * 1
Max. flow rate of pilot pump	30 L/min
Pilot pump pressure	3.9 MPa
Rotary motor type	Quantitative plunger motor
Walking motor types	Variable plunger motor
Parking brake type	Mechanical type
◆ Performance	
Rotary speed	8.2 rpm
Traveling speed	0~4.9 km/h
Gradeability	30°
Track width	600/800 mm
Ground specific pressure	69.9/52.5 kPa
◆ Capacity	
Fuel tank	650 L
Hydraulic oil tank	290 L

SWE470ELR

MAIN PERFORMANCE PARAMETERS



SWE470ELR Operating range, digging force (mm)	
◆ Boom length	12000
◆ Stick length	10000
(A) Max. digging height	17400
(B) Max. loading height	15150
(C) Max. digging depth	16870
(D) Max. vertical digging depth	16210
(E) Max. digging distance	22260
(F) Max. excavation distance of the ground	22140
(G) Max. front turning radius	7390
Bucket digging force (ISO pressure)	106.1kN
Stick digging force (ISO pressure)	92.5kN

*Because the product updates, parameter information may be changed.

SWE470ELR Main performance parameters	
◆ Specifications	
Operating weight	50.4~52.7 (t)
Bucket capacity	0.5 / 0.55 (m³)
◆ Engine	
Brand	CUMMINS
Model	QSM11-335
Type	4 stroke, turbocharged, intercooled, direct injection
Power	263kW / 1900rpm
Max. torque	1791N.m / 1400rpm
Number of cylinders	6
Displacement	10.8 L
◆ Hydraulic System	
Main pump type	Variable displacement piston pump * 2
Max. flow rate of main pump	360×2 L/min
Working pressure	32.4/34.3 MPa
Pilot pump type	Gear pump * 1
Max. flow rate of pilot pump	27 L/min
Pilot pump pressure	3.9 MPa
Rotary motor type	Quantitative plunger motor
Walking motor types	Variable plunger motor
Parking brake type	Mechanical type
◆ Performance	
Rotary speed	8.2 rpm
Traveling speed	0~4.3 km/h
Gradeability	30°
Track width	600/800 mm
Ground specific pressure	91.9/68.9 kPa
◆ Capacity	
Fuel tank	650 L
Hydraulic oil tank	350 L