

# DEVELON

## DX210 W

Bucket:0.92m<sup>3</sup> | Rated power:126.5kW/2,000rpm | Operating weight:20,240kg



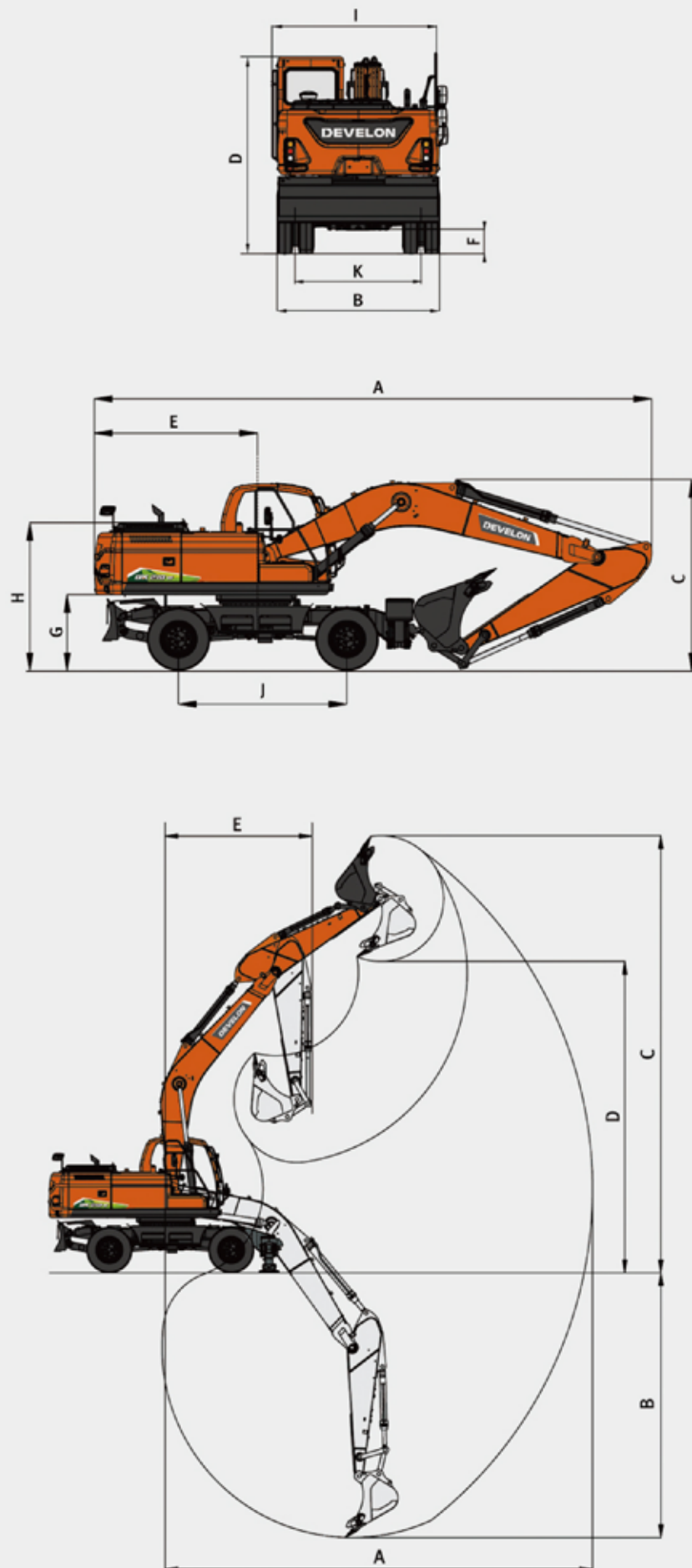
## Technical Parameter

Model	DX210W		
Transportation length	A	(mm)	9,433
Transportation width	B	(mm)	2,424
Transportation height (up to the top of the boom)	C	(mm)	3,365
Total height (up to cabin height)	D	(mm)	3,138
Tail turning radius	E	(mm)	2,727
Ground clearance of tire axle	F	(mm)	488
Ground clearance of counterweight	G	(mm)	1,260
Ground clearance of engine hood	H	(mm)	2,307
Turntable width	I	(mm)	2,522
wheelbase	J	(mm)	2,850
Track width	K	(mm)	1,914
Maximum excavation radius	A	(mm)	10,013
Maximum excavation depth	B	(mm)	6,208
Maximum excavation height	C	(mm)	10,280
Maximum loading height	D	(mm)	7,345
Minimum turning radius	E	(mm)	3,412

## Operating weight

(Operator, lubricant, antifreeze, fully filled fuel tank, and standard configuration)	
Boom	5,600mm
Stick	3,000mm
Bucket	0.92m <sup>3</sup>
Operating weight	20,100kg
Cylinder	
Boom	120×85×1,245mm
Stick	135×95×1,450mm
Bucket	120×80×1,060mm

Maximum digging force (ISO)	
Bucket	14.30ton
Bucket (when power is applied)	15.17ton
Stick	9.60ton
Stick (when power is applied)	10.17ton



## Main specifications

Engine		Drive device and brake	
Model	DEVELON DL06	Steering control	Steering wheel control
Type	In line (electronic fuel injection)	Drive mode	Hydraulic Drive
Inhale	Turbo	Walking motor	Axial piston hydraulic motor
Number of cylinders	6	Walking speed (high/medium/low)	35.2/8.7/3.5km/hr
Cylinder diameter	100mm	Parking brake	Hydraulic brake
Piston stroke	125mm	Parking brake	Wet multi disc brake
Rated power	126.5kW/2,000rpm		

Rotary system			
Drive mode	Hydraulic Drive	Rotary operation brake	Wet multi disc brake
Deceleration mechanism	Planetary gear reduction	Rotation speed	11.3rpm

## Hydraulic system

Hydraulic motor		Main pump	
Walking motor	Axial piston type × 1	Type	Axial piston pump
Rotary operation brake	Wet multi disc brake	Maximum flow rate	2×231.7L/min(2,000rpm)

Fuel tank capacity			
Fuel tank	292L	Hydraulic oil tank(FULL)	122L