



# DX210WA

Engine Power : SAE J1349, net 120kW(162HP)@2,000rpm

Operating Weight : 20,800kg

Bucket / SAE : 1.05 m<sup>3</sup>



## DX210WA WHEEL EXCAVATOR

**“Market no.1 Fuel efficiency with high productivity”**

### EFFICIENCY / PRODUCTIVITY

- **13% higher Fuel Efficiency than the previous model**
- Fuel consumption : 7% more saving
- Productivity : 12.9% more productive

### RELIABILITY / CONVENIENCE

- Improved Front for reliable durability
- Increased Counterweight for better stability
- New designed Cabin (Standard) / ROPS (Option)

# Standard Equipment

## GENERAL SPECIFICATION

Operating Weight(Std)	t	20.8
Counterweight	kg	3,800
Boom(Std)	mm	5,600
Arm(Std)	mm	3,000
Arm(Opt)	mm	2,400/2,750
Bucket(Std) / SAE	m <sup>3</sup>	1.05
Tier	mm	10.0-20-16PR

## ENGINE

Engine	DOOSAN DB58TIS	
Cylinder	No	6
Horse Power [SAE J1349, net]	HP/rpm	162/2,000
	kW/rpm	120/2,000
Displacement	cc	5,785
Max Torque	Kgf.m/rpm	70/1,400
Tank Capacity	L	350

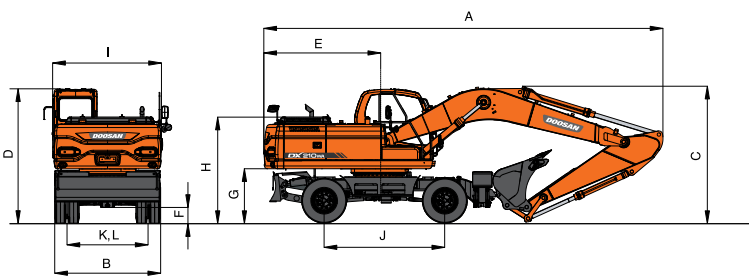
## HYDRAULIC SYSTEM

Max Pump Flow(Main)	l/min	2 x 232
System Pressure(Implement)	kg/cm <sup>2</sup>	330
System Pressure(Swing)	kg/cm <sup>2</sup>	270
System Pressure(Travel)	kg/cm <sup>2</sup>	350
System Pressure(Power Boost)	kg/cm <sup>2</sup>	350
Boom Cylinder(Bore/Stroke/Rod)	mm	120 X 1,225 X 85
Arm Cylinder(Bore/Stroke/Rod)	mm	135 X 1,450 X 95
Bucket Cylinder(Bore/Stroke/Rod)	mm	120 X 1,060 X 80

## PERFORMANCE

Travel Speed	km/h	36/9/4
Drawbar Pull	kgf	12,130
Swing Speed	rpm	11
ARM Digging Force(SAE)	kn	91.5 / 97.0
ARM Digging Force(ISO)	kn	94.1 / 99.8
BKT Digging Force(SAE)	kn	123.9 / 131.4
BKT Digging Force(ISO)	kn	140.4 / 148.9

# Dimension & Working Range

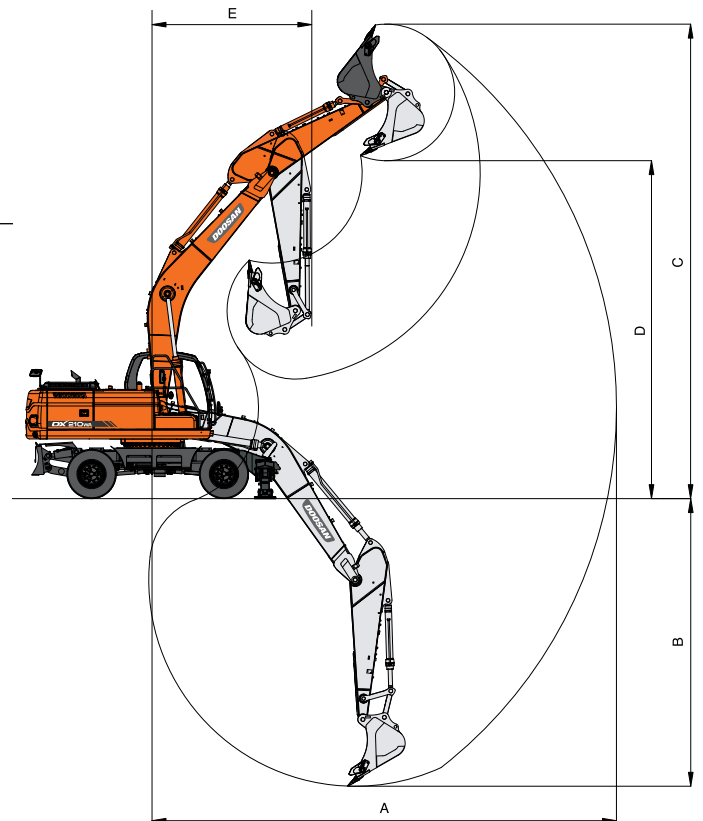


## DIMENSION

Shipping Length	A	mm	9,400
Shipping Width	B	mm	2,500
Shipping Height	C	mm	3,490
Wheel Base	J	mm	2,850
Ground Clearance	F	mm	350

## WORKING RANGE

Max Digging Reach	A	mm	10,000
Max Digging Depth	B	mm	6,255
Max Digging Height	C	mm	10,050
Max Loading Height		mm	7,250
Tail Swing Radius		mm	2,750
Min Swing Radius	E	mm	3,440



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Materials and Specifications in the catalogue are subject to change without notice.



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