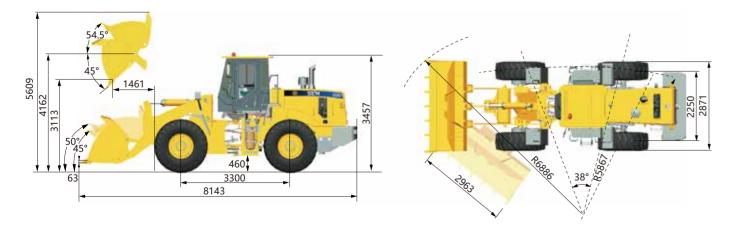
Main Specifications			
Main Specifications		Axle, Tire & Brakes	
Rated Load (kg)	5,000	Rear - Oscillating +/- (°)	11
Operating Weight with Std Bucket (kg	) 17,347	Tire Size, Type & Texture	23.5-25 PR16 Bias
Bucket Capacities (m <sup>3</sup> )	2.6-4	Service Brake	Air to Oil Control
Breakout Force (kN)	178	Parking Brake	Drum/Shoe
Max. Drawbar Pull Force (kN)	170	Engine	
Service Refill Capacities		Engine Model	WD10G220E21
Fuel Tank (L)	252	Emission	T2/ Stage2
Hydraulic Tank (L)	165	Rated Speed	2,200
Engine Lubricating Oil (L)	21	Rated Gross Power (kW)	162
Transmission Oil (L)	45	Displacement (L)	9.7
Transmission		Implement Hydraulic System	
Maker & Type	SEM160	Implement Hydraulic System Type	Fixed Flow Open Center
Transmission Gear	F4/R3	Hydraulic Cycle Time (s)	9.3
Torque Converter Type	Single Stage, 3 Elements	Raise (s)	5.1
Max Speed (km)	37	System Pressure (MPa)	18

## **Optional Features**

GP Bucket	High Lift Arm	
Rock Bucket	Radial Tire	
Coal Bucket	QC	
Spade Nose Rock Bucket	Oil Bath	
Side Dump Bucket	PL 241	



▶ Note: the above dimensions are based on the standard configuration.

Wheel Loader

SEM658D

## **Product Advantage**

 Reliability: Sturdy frame design for heavy duty, Caterpillar design EH transmission and made in house axle make usage life longer Productivity: EH control transmission with KD and auto speed function, optimized TC and engine match 8% rimpull improved Fuel Consumption: Optimized transmission flow save fuel, E-fan and single load sensing hydraulic system make lower fuel consumption Comfortable: Good visibility, low noise design with first class premium 5 direction adjustable seat make operation comfortable

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SEM658D

\* Installed with Weichai Engine × Featured machines in photos may include optional equipment



A Caterpillar Brand

