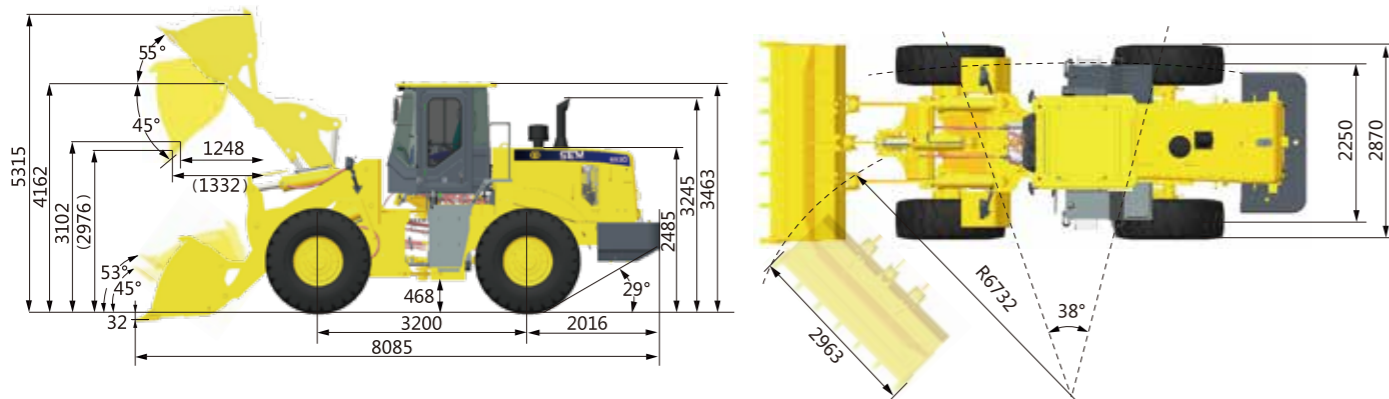


## Main Specifications

Main Specifications		Axle, Tire & Brakes	
Rated Load (kg)	5,000	Rear - Oscillating +/- (°)	±11
Operating Weight with Std Bucket (kg)	16,860	Tire Size, Type & Texture	23.5-25 PR16 Bias
Bucket Capacities (m³)	2.6-5.5	Service Brake	Dry & Caliper, Air to Oil Control
Breakout Force (kN)	177	Parking Brake	Drum/Shoe
Max. Drawbar Pull Force (kN)	171	Engine	
Service Refill Capacities		Engine Model	WD10G220E23
Fuel Tank (L)	260	Emission	T2/ Stage2
Hydraulic Tank (L)	170	Rated Speed (r/min)	2,000
Engine Lubricating Oil (L)	21	Rated Gross Power (kW)	162
Transmission Oil (L)	53	Displacement (L)	9.7
Transmission		Implement Hydraulic System	
Maker & Type	Tr200	Implement Hydraulic System Type	Open Center
Transmission Gear	F4/R4	Hydraulic Cycle Time (s)	9.3
Torque Converter Type	Single Stage, 3 Elements	Raise (s)	5.1
Max Speed (km/hr)	39	System Pressure (MPa)	17

## Optional Features

High Lift Arm	QC
U Arm	Pallet Fork
Sand Type Tire	Log Gripper
GP Bucket	Product Link
Rock Bucket	3 Spool
Coal Bucket	



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

# SEM653D Wheel Loader



## SEM653D

### Product Advantage

- **Reliability:** Sturdy frame design for heavy duty, proved made in house transmission make usage life longer
- **Productivity:** 1st gear with bigger force and 2nd gear with fast speed conjoint usage deliver high productivity. Auto to ready function save your time for operation
- **Fuel Consumption:** Low speed engine, E-fan and flow shared hydraulic system make lower fuel consumption
- **Comfortable:** Good visibility cab and low noise design with first class premium 5 directions adjustable seat make comfortable operation

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© Materials and specifications are subject to change without notice. Featured machines in photos may include optional equipment. See your SEM dealer for available options.

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