| Main Specifications |  | Axle, Tire \& Brakes |  |
| :---: | :---: | :---: | :---: |
| Rated Load (kg) | 5,000 | Rear - Oscillating +/- ( ${ }^{\circ}$ ) | $\pm 11$ |
| Operating Weight with Std Bucket (kg) | ) 17,100 | Tire Size, Type \& Texture | 23.5-25 PR16 Bias |
| Bucket Capacities ( $\mathrm{m}^{3}$ ) | 2.7-4.5 | Service Brake D | Dry \& Caliper, Air to Oil Control |
| Breakout Force (kN) | 178 | Parking Brake | Drum Type Shoe Brake |
| Max. Drawbar Pull Force (kN) | 171 | Engine |  |
| Service Refill Capacities |  | Engine Model | WD10G |
| Fuel Tank (L) | 252 | Emission | T2/ Stage2 |
| Hydraulic Tank (L) | 165 | 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 | Single Load Sensing |
| Transmission Gear | F4/R4 |  | Flow Sharing System |
| Torque Converter Type S | Single Stage, 3 Elements | Hydraulic Cycle Time (s) | 9.3 |
| Max Speed (km/hr) | 39 | Raise (s) | 5.1 |
|  |  | System Pressure (MPa) | 18 |

Optional Features

| High Lift Arm | QC | 3 Spool |
| :---: | :---: | :---: |
| U Arm | Pallet Fork | Spark Arrester |
| Sand Type Tire | Log Gripper | Cummins Engine |
| GP Bucket | Pipe Gripper | Radial Tire |
| Rock Bucket | Snow Blade | Oil Bath Air Filter |
| Coal Bucket | Product Link | Brake Air Drier |
| Side Dump Bucket |  |  |



Caterpillar (Qiingzhou) Ltd. Address: No. 12999 Nanhuan Road, Caterpillar Industrial Park, Qingzhou City,Shandong Province, Zip Code: 262500 P.R.China
 Version: Ianuary 2020 - EaEUU Reaion

## SEM656D Wheel Loader



Product Advantage
High Productivity
Excellent Fuel Econom

- Bestin-class Reliability and Durability

Outstanding Operator Comfort

