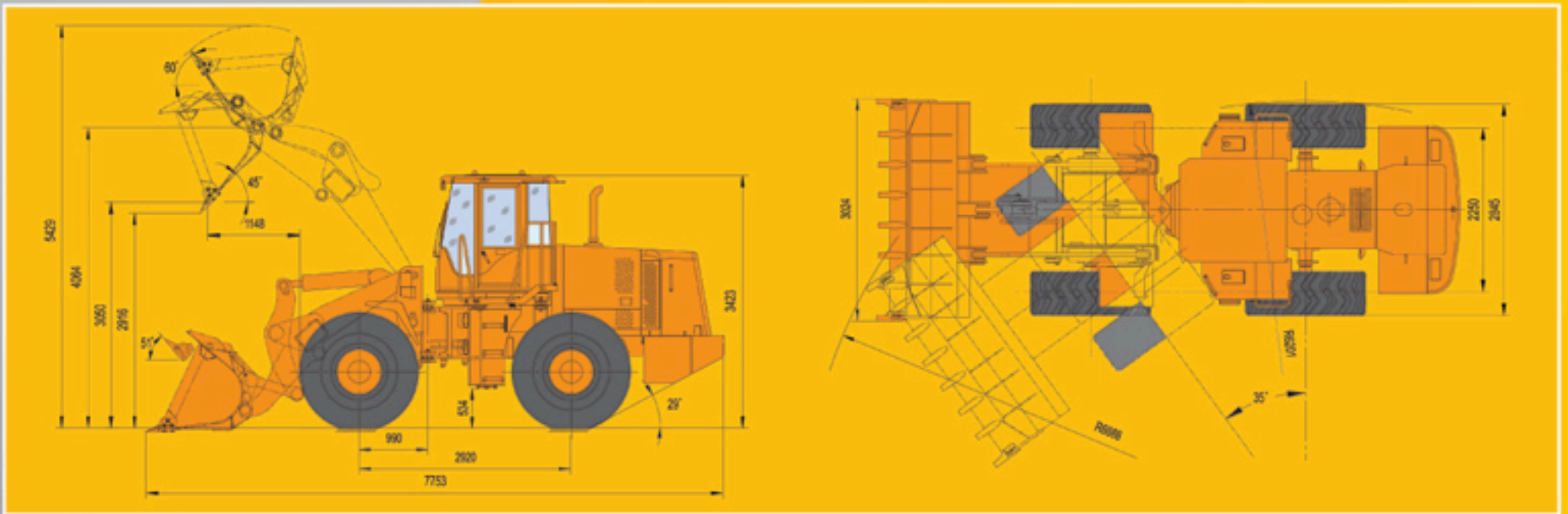


LG953 Wheel loader·Standard equipment



Main performance and parts specifications · Standard equipment

Item	Specifications	Item	Specifications
Overall working weight	16600kg	Max.speed	38km/h
Rated bucket capacity	3.0m ³	Front and rear axles	
Rated load	5.0t	Main transmission type	Spiral gear,first stage decelerate
Max.tractive force	≥ 150kN	Final decelerate type	First stage, planetary gear decelerate
Max.breakout force	≥ 160kN	Tyre	
Max.gradeability	29°	Type Specification	23.5 – 25
Max.dumping height	3050mm	Front tyre pressure	0.333~0.353 MPa
Dumping distance	1148mm	Rear tyre pressure	0.275~0.294 MPa
Overall dimension(L×W×H)	7753 × 3024 × 3423mm	Steering system	
Engine		Type	Articulated load-sensing hydraulic steering system
Model	WD10G220E11	Steering angle	35° each side
Type	Inline,water cooling,dry cylinder,direct injection	Min.turning radius	Outside of bucket Outside of rear wheel
Number of cylinder-bore/stroke	6- Φ 126 × 130mm	Hydraulic system	
Max.torque	860N.m	System working pressure	18 MPa
Rated power	162kW	Boom lifting time	≤ 5.7s
Rated speed	2200r/min	Total time	≤ 10.2s
Min.fuel-consume ratio	≤ 215 g/kW.h	Brake system	
Transmission system		Service brake	Ait over hydraulic disc brake on 4 wheels
Torque converter	Single plase. 4 elements. double turbo	Parking brake	Manual parking brake
Modulus of converter	4.19	Fill capacity	
Transmission	Planetary power shift	Fuel	260L
Gear shift	2 forward shift. 1 reverse shift	Hydraulic oil	270L

Any change about the specifications won't be announced, some pictures might not be the standard equipments of the model.