

# LG946



## Front End Loader

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**Operating Weight**  
8200kg
- 

**Rated Power**  
97kW
- 

**Std. Dump Height**  
3800mm
- 

**Overall Dimension (L\*H\*W)**  
6950\*3040\*2130mm

### ► LG946 FEL TECHNICAL PARAMETER

Main Technical Parameters		Engine	
Bucket Capacity	1.5m <sup>3</sup>	Model	Cummins 6BT5.9-C130-II
Rated Load	2800kg	Pattern	In-Line, 6 Cylinder
Machine Weight	8200kg (Add counterweight)	Rated Power	97kW
Overall Dimension (L*H*W)	6950 x 3040 x 2130mm	Weight	650kg +/-
Wheel Base	2720mm	Transmission	
Wheel Track	1690mm	Type	Hydraulic Torque Converter
Bucket Width x Bucket Depth	2400 x 590mm	Pattern	Automatic
Standard Dumping Height	3800mm	Gear Shift	Double H / L
Optional Dumping Height	4500mm/5000mm	Axle	AWD, 2.8T Hub Reduction
Min. Turning Radius	6000mm	Braking System	
<b>Working Hydraulic system</b>		Service Brake	Air Hydraulic Disc Brake
Operating Type	Mechanical single joystick	Parking Brake	Hand Brake
Lifting Time	6.5s	Tyre	
Falling Time	5.5s	Tyre	17.5-25

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