



WUHLF
EQUIPMENT
PTY (LTD)



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Buffel WL18 Front-end Loader

Dimensions (mm):

| | |
|----------------|--------|
| Overall Length | 5840mm |
| Overall Width | 1900mm |
| Overall Height | 2700mm |
| Bucket Width | 2000mm |



Key Features

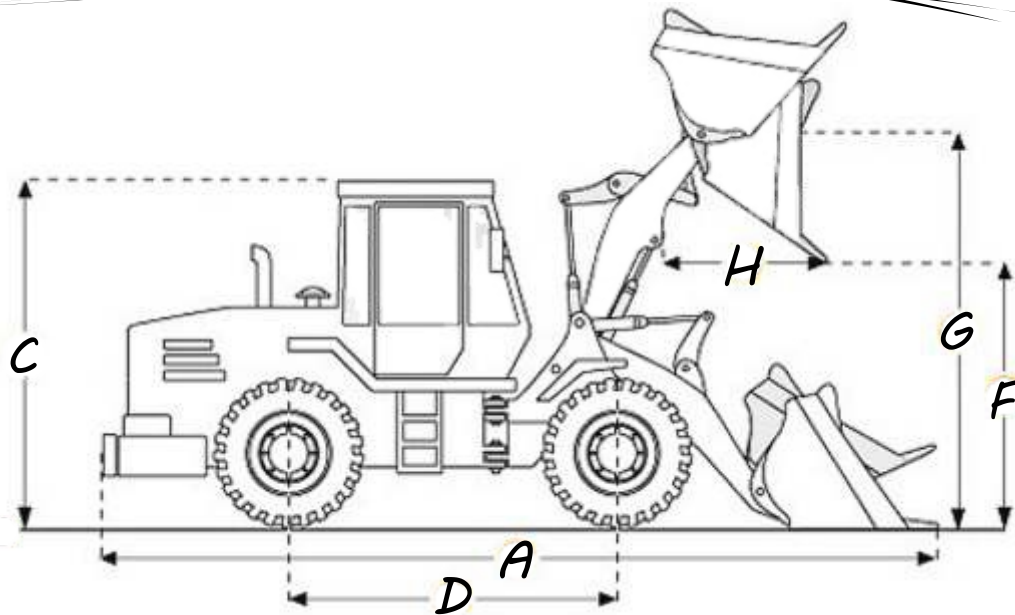
Bucket Size 0.9 m³
Engine Type: Changchai 4G33 • Rated Power: 70kW
Operating Weight: 4370kg • Tyre Size: 16/70 - 20 • Permanent 4x4

Quality without compromise

Buffel WL18

Front-end Loader

Technical Data:



| | | |
|----------|-----------------------|--------|
| A | Overall Length | 5840mm |
| B | Overall Width | 1900mm |
| C | Overall Height | 2700mm |
| D | Wheel Base | 2300mm |
| E | Min Ground Clearance | 355mm |
| F | Max Dumping Clearance | 3220mm |
| G | Max Dumping Height | 3775mm |
| H | Dumping Reach | 1000mm |

| | | |
|---------------------------|-------------------------|---|
| <i>Specifications</i> | Rated Load | 1.8 Ton |
| | Bucket Capacity | 0.9m ³ |
| | Max Climbing Gradient | 30° |
| | Min Turn Radius | 4000mm |
| <i>Traveling Speed</i> | Low Gear | 0 - 10km/h |
| | High Gear | 0 - 20km/h |
| | Reverse Low | 0 - 10 km/h |
| | Reverse High | 0 - 20km/h |
| <i>Engine</i> | Type | 4cyl Diesel |
| | Rated Power | 70kw |
| | Rated Speed | 2400rpm |
| | Model | Changchai 4G33 |
| <i>Tyres</i> | Standard Size | 16/70 - 20 |
| | Front Pressure | 0.343mpa |
| | Pressure | 0.294mpa |
| <i>Tank Capacities</i> | Fuel Tank | 85 ℓ |
| | Hydraulic Oil Tank | 85 ℓ |
| | Engine Oil | 15 ℓ |
| | Gear Box | 8 ℓ |
| | Axle and Final Reducer | 15 ℓ |
| | Brake System | 4 ℓ |
| <i>Transmission</i> | Type | Power Shift ZI10 |
| <i>Articulation</i> | Type | Full Hydraulic articulated frame steering |
| | Steering angle | 35° |
| <i>Working Hydraulics</i> | System Type | Open Mode Controlling |
| | Working System Pressure | 16mpa |
| | Bucket Delivery Time | 1.1s |
| <i>Brake System</i> | Brake Pressure | 0.45 - 0.68mpa |
| | Foot brake Type | Air assisted |

