

# WL948K

# LOVOL

CONSTRUCTION **ALFA**  
SERIES



The ALFA Series WL948K wheel loader has a 17 tonne operating weight, and 4.8 tonne safe lift capacity with a 3.3m<sup>3</sup> bucket. This is a high class machine for serious business operations. Tier 3 Cummins engine - no Adblue, DPF or EGR, with renowned Linde hydraulics HST (hydrostatic) drive system, making for smoother operation, more comfort, less fatigue, and enhanced performance with up to 25% fuel saving, and tyre life, with 80% brake life savings. Compact counter weight makes this the most agile machine in its weight class. L5 radial tyres, hydraulic reversible fan, hydraulic wet brake axles, diff lock, F/R thumb action multi-function joysticks, air suspension seat with rearview camera, A/C, dust-proof luxury cab.

The ALFA Series WL948K is a machine that rivals the best - and all at a reasonable price!

## Features

- Cummins engine - QSB7 6.7L Tier 3
- No Adblue | DPF | EGR
- Linde hydraulic system
- Linde HST drive
- Wet brake axles
- Full hydraulic brakes
- Multi-function Rexroth joysticks
- Hydraulics reversible fan
- Signal banked radiators (no blockage)
- ROP's & FOP's certified cab
- F/R function on joystick
- A/C & heater, sealed cab
- Air suspension seat
- Rearview camera
- Adjustable/sliding arm rest
- Adjustable steering column
- Full LED lighting package
- Reverse alarm
- Battery isolator
- 3m<sup>3</sup> GP bucket
- Cutting edge - bolt on/reversible
- Bucket teeth
- Quick hitch

## Options

- Auto greaser
- Soft ride - loaded and unloaded
- ISO (Volvo L70 - 120) Quick hitch
- Windscreen glass protection
- 3rd service function/auxiliary hydraulics
- Bulk bucket 4m<sup>3</sup> - 5m<sup>3</sup>
- Pallet forks/hay forks
- Weight scales
- Hydrogen (+10 fuel saving/+30 emissions reduction)
- Mine safety package
- Anti-drop/burst protection (crane) valves



**1300 Equip U (378 478)**  
**[www.equipmentspecialists.com.au](http://www.equipmentspecialists.com.au)**

# WL948K

# LOVOL

CONSTRUCTION **ALFA** SERIES

**RADIATOR REAR DOOR**  
Fully raised opening rear door.

**SIDE ENGINE COVER**  
One piece fully opening engine covers creates huge access. No bolted covers to remove.

**CAB**  
Fully lined and sealed low noise, less vibration cab.

**ENGINE**  
Cummins QSB7. Tier 3. No AdBlue DPF, EGR. Limited electronics.

**CENTRE PIVOT**  
Patented composite reinforced pivot structure and bushings.

**BUCKET**  
Choice of buckets. GP, Rock, Coal, Grain, Bulk.

**DRIVE LINE**  
Linde hydrostatic driveline.



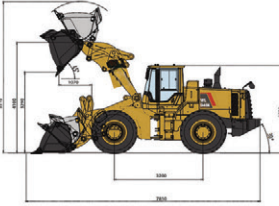
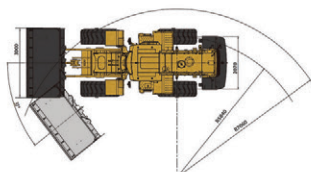
**RELIABILITY**  
Strong guard shielded air conditioning system.

**BRAKING**  
Full hydraulic multi disc wet brakes.

**LINDE HYDROSTATIC SYSTEM**

**LINDE HYDRAULIC PUMPS**

**5 SECONDS 4.8T LIFT**

WL948K Specifications			Attachments/Dimensions	
Item	Units	Value		
Operational Weight	kg	16400		
Rated load	kg	4800 (4.8 tonnes)	Rock bucket 2.8m <sup>3</sup>	Bulk bucket 5.0m <sup>3</sup>
Engine Brand	/	Cummins QSB7		
Engine Power	kw/hp	146/195		
Transmission	/	Linde hydrostatic drive		
Axles	/	Wet brakes with diff lock		
Boom lifting time	Sec	5.0		
Fuel tank capacity	litre	250		
Brakes	/	Full hydraulic wet multi disc		
Hydraulic pressure	/	22Mpa (3200psi)		
Tyre size	/	20.5R25 L5		
Dimensions	mm	7810 long, 2700 wide, 3320 high		
Bucket capacity	m <sup>3</sup>	3.0		
Bucket lift height	mm	4100		
Travel speed	km/h	38		