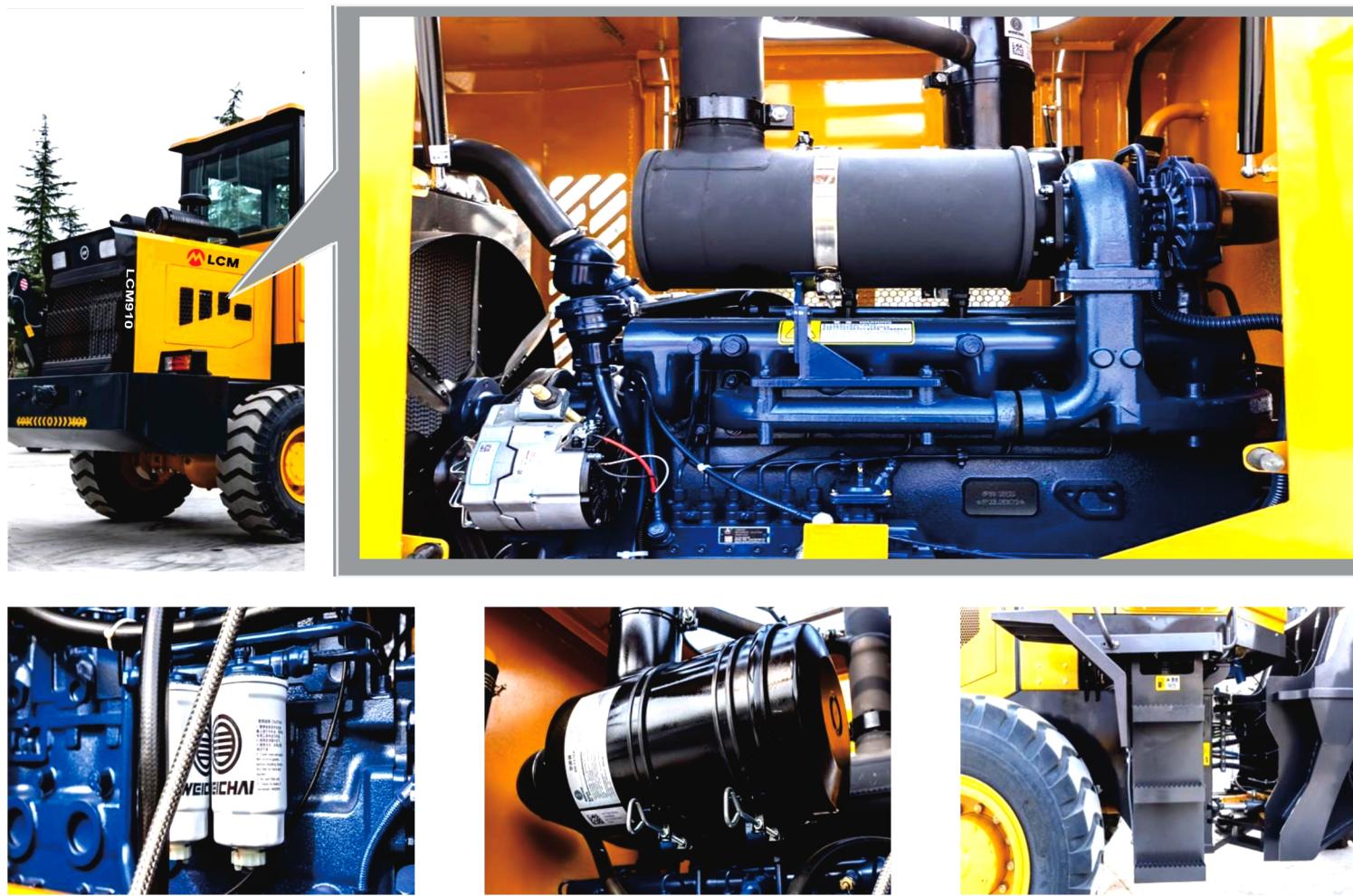


# Maintenance And Repair

**PT LIFTCO INDO PERKASA**



## CONVENIENT MAINTENANCE

The electrical components are installed centrally, and the maintenance can be done by opening the front cover, which is easy to operate.

The cover is made of all steel, which is durable and recyclable.

It adopts the opening method of the large-area cover. After opening, it can stand on the ground for daily maintenance and maintenance. It is convenient for maintenance and good in accessibility.

The air filter, oil-water separator, fuel filter, engine oil filter, fuse box, etc. are within easy reach, making maintenance very convenient.

Grease filling: The grease filling port is arranged on the same side of the excavator, which is more convenient for lubrication and maintenance.

Radiator: There is a special protective net on the outside, and the dirt is blocked outside the protective net. You only need to remove the protective net for cleaning.



**PT LIFTCO INDO PERKASA**

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## HYDRAULIC LOADER SERIES

- BUCKET CAPACITY:1.7-3M<sup>3</sup>
- RATED POWER:92-162KW
- RATED LOAD CAPACITY:3-5T

Jl. Wanamarta Raya C-A Ruko Arcade By The Bay Kawasan Industri No.2J  
Kabupaten Kendal, Jawa Tengah 51371

# Machine Detailed Parameters

## High efficiency

LCM series loader produces more work with less fuel through its maximum power, high lifting capacity and breakout force, and offers high efficiency in every work with the advantage of loading in a short time.

## Fuel saving

LCM series loader allows to work at desired power by consuming less energy with its high engine power. It saves fuel under all conditions owing to the high torque it provides even at low revolutions. Through the power controlled pump used, LCM series loader provides easy breakout even at low revolutions without reducing the pressure of the pump when entering the load and when power is needed. Diesel engine, hydraulic pumps and transmission compatible with each other offer high performance under all operating conditions.

## Fast cycle time

LCM series loader increases productivity by shortening cycle times with its high unloading and optimum approach distances. It enables the work to be accelerated with its rapid movement capability for works that require traveling.

## PRODUCT UPGRADE NEW EXPERIENCE

### Powerful, durable, stable

LCM series loaders feature heavy-duty construction for exceptional durability and are manufactured in modern production facilities while undergoing a sensitive quality control process.

- Heavy-duty axles and transmission offered as standard are high-strength and long-lasting.
- Sintered brake discs are long-lasting due to being heat and vibration resistant.
- Front and rear chains and loader attachment group are made of high-tensile steel.
- In addition, the loader's durability to heavy loads, shocks and vibrations has been tested.
- Bucket blade, teeth and end blades are made of high-strength steel for tough working conditions



## Durable structure, long-life usage

The reinforced Z-bar of LCM series loader provides high breakout force. The bucket that has high-strength anti-wearing plates and body structure, increases the loading and carrying efficiency with the optimized form. Heavy-duty axle supports and customized alien bearings with superior slipping and lubrication properties, provide long-lasting use. Through a design suitable for working under heavy loads, LCM series loader offers excellent durability for long-term usage with the optimized boom, heavy-duty type front and rear chassis, reinforced bearings, reinforcements and Z-bar cast support.

## Safe working environment

### Rops & fops cabin

LCM series loader has been carefully designed so that the operator can work in a comfortable environment even under the most severe conditions. It has ROPS/FOPS certification against overturning hazards and falling objects on the cab for the safety of the operator.

## Wide environmental view

While the reversing camera provides wide rear view to the operator during operation, the work lights on the cabin increase the environment vision capacity during night work. In addition, the user can adjust the mirrors at a desired angle from the cabin with the help of the button on the side console. The mechanism design of LCM series loader provides a wider viewing angle.

## Safe and easy usage

The following features of LCM series loader allow the operator to use the machine easily and safely. The ergonomic red steering and handles that allow easy and safe access to the operator cabin by three points of contact, control lever lock that prevents unintentional movement of attachments, parking brake, electronically controlled heated mirrors, emergency stop button, emergency switch accessible from the ground to disable the electrical system in an emergency and some other safety equipment. Having the width of less than 3 meters, the machine can be transported easily and safely.



Wheel loaders LCM917

Dimensions (mm)	7200*2350*3300	Bridge	National Standard 30 Bridge
Unloading height(m)	3.8	Tire	17.5-25
Lifting height (m)	5.3	Bucket width (mm)	2400
Machine weight (kg)	9600	Rated bucket capacity (m³)	1.7
Engine model	Weichai 6102	Rated load capacity (kg)	3000
The form	turbocharged	Minimum ground clearance (mm)	420
Engine power (kw)	92KW	Wheel base (mm)	1930
Torque Converter	320	Wheelbase (mm)	3150

## FINE WORKMANSHIP, QUALITY ASSURANCE



Wheel loaders LCM930

Dimensions (mm)	8017*3024*3382	Bridge	National Standard 50 Bridge
Unloading height(m)	3.4	Tire	23.5-25
Lifting height (m)	5.5	Bucket width (mm)	3000
Machine weight (kg)	16700	Rated bucket capacity (m³)	3
Engine model	Weichai WP10G22DE343	Rated load capacity (kg)	5000
The form	In-line water-cooled direct injection	Minimum ground clearance (mm)	450
Engine power (kw)	162KW	Wheel base (mm)	1800
Torque Converter	Single-stage four-element twin-turbo torque converter	Wheelbase (mm)	3250

Note: Due to the continuous updating of technology, materials and technical specifications are subject to change without prior notice. The machine on the photo may include additional equipment. Please consult the salesman for specific configuration.

