

## PRODUCT FEATURES

LOVOL M504 is a medium size model for various types of tasks. It was designed to provide a better cost-benefit to rural farmers, it has excellent performance for different kinds of applications such as material handling, municipal maintenance, transportation, and even for heavy-duty applications like soil preparation.

- The Doosan 4-cylinders engine meets StageV emission standards, with unique speed stability control technology and highefficiency combustion patent, strong engine power, full combustion, able to effectively reduce oil consumption in operation.
- The new-type gearbox has a compact structure to effectively reduce power transmission loss, and is equipped with standard The tractor optimized for you and your ambitious projects. Combine 50 hp with customizable tires and implements to give you more control at handling the jobs you need done. Available with a foldable ROPS or AC cabin, this tractor keeps operators comfortable to take on challenges in warm or cold weather.

## WEICHAI LOVOL INTELLIGENT AGRICULTURAL TECHNOLOGY CO., LTD.

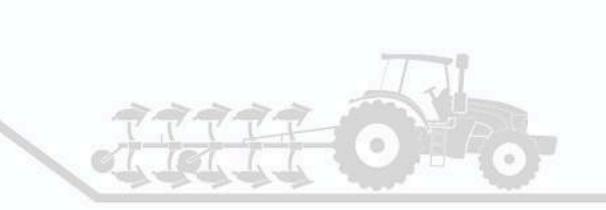
Add: No.192 S Beihai Road, Weifang, Shandong, China. PC: 261206

Tel: +86-536-7527358 Website: www.lovolglobal.com E-mail: lovol\_agriexport@global.lovol.com





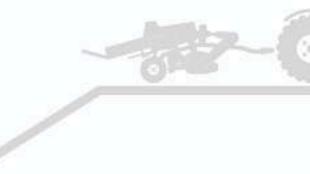
























4 cylinders Doosan engine Modern LCD dashboard

Electro Hydraulic Control 4WD and PTO

Easy access to all the function control

## PRODUCT PARAMETER

A PAGE

	Model	M504
Power system		
Engine Model		Doosan D24
Emission standard		Stage V
Rated power(kW/HP)		36.9/50
Rated rotating speed(r/min)		2400
Maximum Torque (N·m)		213
Displacement(L)		2.4 / 4 cylinders
Air filter		Dry type
Oil tank capacity(L)		60
Transmission system		
Drive type		4WD
Clutch type		11 inch, dry single action
Gearbox shift mode		synchronizer
Gear quantity		12+12
Creeper gear		N/A
Chand range	Forward(km/h)	2.7-37.6
Speed range	Reverse(km/h)	2.4-33
Differential lock		Mechannical
Brake type		Disc brake
Parking brake		Independent hand brake
Hydraulic system		
Hydraulic output flow(L/min)		41/43
Multi-way hydraulic spool valve Quantity		2
Lift control mode		Draft and position control
Maximum lift capacity	at balls(kg)	3000
Working device		
towing device		U-type hook
Traction		Swing drawbar
PTO type		Rear-mounted independent PTO 540/1000
PTO gears		6 splines
Standard tires		
Front tire		280/70R20
Rear tire		380/70R28
Machine body		
200	tion System	
Safety Roll Over Protection System  Cab with heater		
Cab		
Overall dimensions	Cab with AC	
Length*Width*Height(mm)		CAB:3986X1790X2842 ROPS:3986X1790X2614
Wheel base		1000
		1990 2525/2705/cabl
Structure weight		2525/2705(cab)

Due to real-time changes involving product batches, product information is subject to such changes and adjustments without notice.