

## PRODUCT FEATURES

LOVOL M404 is an ideal choice for multi-task utility machine, suspension pedals and ergonomic design handles make the driving easy and flexible, contribute to excellent performance in material handling, transportation, the reinforced powertrain allows LOVOL M404 work in the small farms and fruit garden. Optional cabin with heater allows the operator work comfortable in cold weather.

- The Doosan three-cylinder engine meets StageV/EPA4F emission requirements, with unique speed stability control technology and high-efficiency combustion patent, strong engine power, full combustion, able to effectively reduce oil consumption in operation.
- The double-shaft gearbox has a compact structure to effectively reduce power transmission loss, and is equipped with standard 8-speed forward and 8-speed reverse reciprocating gear synchronizer, with small operating force, comfortable operation experience, and a suspension pedal to facilitate operation.

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

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

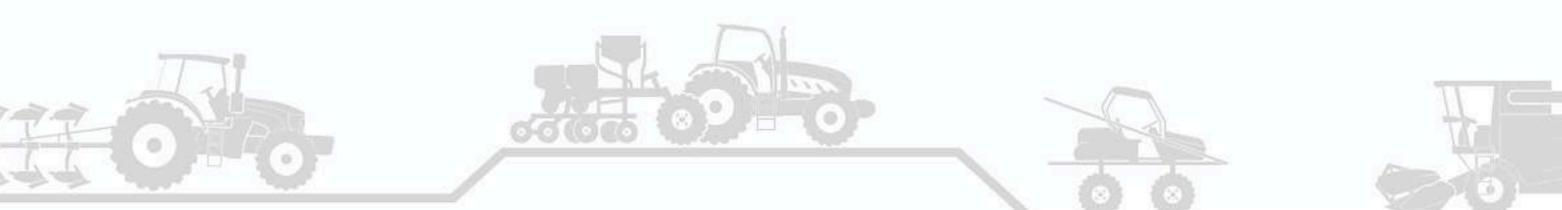




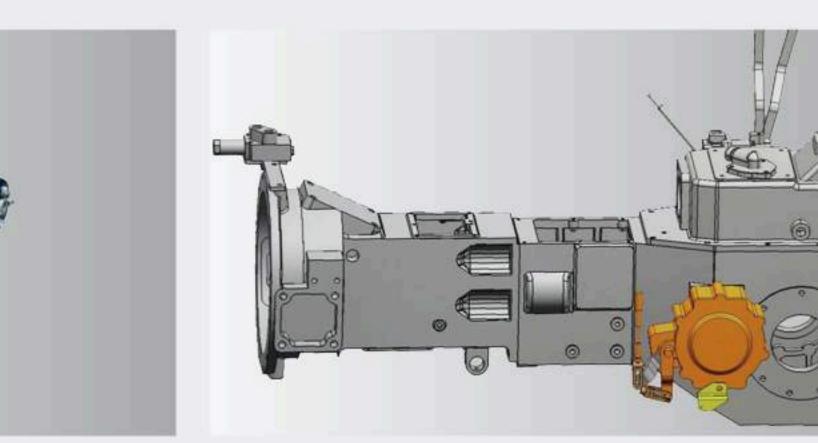
















Stage V Doosan engine

Reinforced powertrain

Grammer premium seat

Cabin with heater

## PRODUCT PARAMETER

7		-8	
	1 2	1	
			20
<b>T</b> 0			07

	Model	M404	
Power system			
Engine Model		Doosan D18	
Emission standard		Stage V	
Rated power(kW/HP)		29.41/40	
Rated rotating speed(r/min)		2350	
Maximum Torque (N·m)		160	
Displacement(L)		1.8/3 cylinders	
Air filter		Dry type	
Oil tank capacity(L)		38	
Transmission system			
Drive type		4WD	
Clutch type		10 inch,dry,dual action	
Gearbox shift mode		Sliding gear/synchronizer with shutle gear	
Gear quantity		8+8	
Creeper gear		N/A	
C	Forward(km/h)	1.97-29.67	
Speed range	Reverse(km/h)	1.74-26.33	
Differential lock		Mechannical	
Brake type		wet,disc type	
Parking brake		hand brake	
Hydraulic system			
Hydraulic output flow(L/min)		38	
Multi-way hydraulic spo	ool valve Quantity	2 pairs	
Lift control mode		Position control	
Maximum lift capacity	at ball(kg)	1400	
Working device			
towing device		N/A	
Traction		Swing drawbar	
PTO type		Rear-mounted independent PTO 540/1000	
PTO gears		6 splines	
Standard tires			
Front tire		260/70R16	
Rear tire		320/85R 24	
Machine body			
Safety Roll Over Protect	ion System		
Cah	Cab with heater		
Cab		N/A	
	Cab with AC		
Overall dimensions	Cab with AC		
		CAB: 3558X1550X2415 ROPS: 3558X1550X2450	
Overall dimensions		CAB: 3558X1550X2415	

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