



ME254R TRACTOR

•LAIDONG ENGINE

No. of Cylinders/Capacity (cc)/Emissions Level	3/ 1532/CRDI Stage V
After Treatment System	DOC
Rated Engine Power (Kw/Hp)	18.4/25
Rated Engine Speed	2400
Max. Torque (Nm)	86@1700±100 Rpm
Aspiration	Natural Aspiration
Air Cleaner	Dual Stage Dry Type
Updraft Exhaust Pipe	Lower Exhaust Pipe
Fuel Tank Capacity (L)	45L

•TRANSMISSION

8+8 Shuttle Synchro Gear Transmission	Yes
Drive	4 WD (All-Wheel Switchable)
Clutch	Double Action Clutch

•SPEED(FORWARD)

Maximum Forward Speed	29.9km/h
Minimum Forward Speed	2.14km/h

•BRAKE

Brake	Oil Immersed
Type of Actuation	Mechanical
Parking Brake	Independent
Air Brake	Yes

•DIFFERENTIAL LOCK

Differential Lock	Yes, hand Operated
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•FRONT AXLE

4WD Front Axle	Yes
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•PTO

PTO Type	Mechanical
PTO (rpm)	540/540E

•STEERING

Steering	Power Steering
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•HYDRAULIC

Hydraulic Pump Flow (Lpm)	38@2400Rpm
Open Center Mechanical Draft Control	Yes
Top Link Draft Sensing	Yes
Lift Capacity (kN)(610mm Behind The Suspension Point)	≥5
Lift Capacity (kN)(At The Coupling Point)	≥9
Linkage Category	I
No.of Rear Remotes	2

•REAR HITCHES

E-Mark Swing Drawbar	Yes
E-Mark Adjustable Hook	Yes

•TRAILER BRAKE

Trailer Brake	Yes
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•ELECTRICALS

Battery	12V, 80AH
Alternator	14V, 25A
Battery Cut off Switch, Seven On Trailer Socket	Yes

•SAFETY SWITCH

Seat Safety Switch	Standard
PTO Safety Switch	Standard
Neutral Safety Switch	Standard
Clutch Safety Switch	Standard
Parking Safety Switch	Standard

•DIMENSIONS

Wheelbase(mm)	1720
Overall Height (mm)	2630(Up To ROPS)
Overall Width (mm)	1460-1560
Overall Length (mm)	3350
Front Track Width (mm)	1225
Rear Track Width (mm)	1180-1280
Ground Clearance(mm)	240
Minimum Use Mass(Kg)	1885
Tyre Combination (Radial Tire)	260/70R16 &280/85R24
Tyre Combination (Lawn Tire)	8-16&360/80-20
Tyre Combination (Agri Tire)	6.0-16& 9.5-24