



**LUZHONG 40-55HP 4WD TRACTOR MAIN SPECIFICATION**

Model		LZ404	LZ454	LZ504	LZ554	
Type		4WD Wheeled Type				
Dimensions of Tractor(mm)	Length (to front ballast)	3835				
	Width	1620				
	Height (to the exhaust vent)	2220				
	Tread	Front Wheel	1280			
		Rear Wheel	1300 Fixed or 1200~1500 Adjusted			
	Axle Base	2030				
Min.Ground Clearance	325					
Structure weight (kg)		1665		1734	1790	
Ballast weight (kg)	Front ballast	140				
	Rear ballast	200				
Rated traction force (N)		11000	11300	11600	11600	
Engine	Model	490	495	4100	4105	
	Type	Vertical,4-Cylinder,Water Cooled and 4-stroke				
	Rated Power(kw)	29.4	33	36.7	40.4	
	Rated speed (r/min)	2400				
	Fuel	Diesel				
Tyre	Front Wheel	8.3-20				
	Rear Wheel	12.4-28				
Clutch		Dual-stage clutch				
Steering		power steering				
Transmission Type		8+4 or 8+8 with shuttle gearshift or 16+4 with creeper shift				
Suspension Type		3-point links				
PTO	Type and Rev	Semi-independent Type 540/1000				
	Spline Size	F35 Rectangle Spline with 6 teeth				

Structure and specification are subject to change without notice.



**LUZHONG 40-55HP 2WD TRACTOR MAIN SPECIFICATION**

Model		LZ400	LZ450	LZ500	LZ550	
Type		2WD Wheeled Type				
Dimensions of Tractor(mm)	Length(With front ballast)	3835				
	Width	1620				
	Height(to the exhaust vent)	2135			2210	
	Tread	Front Wheel	1300 or 1200~1500 Adjusted			
		Rear Wheel	1300 Fixed or 1200~1500 Adjusted			
	Axle Base		1910			
Min.Ground Clearance		410				
(kg) Structure weight		1730		1790		
Ballast weight (kg)	Front ballast	112			140	
	Rear ballast	100		200		
Rated traction force (N)		8300	8500	8900	9100	
Engine	Model	490	495	4100	4105	
	Type	Vertical,4-Cylinder,Water Cooled and 4-stroke				
	Rated Power(kw)	29.4	33	35.7	40.4	
	Rated speed (r/min)	2400				
	Fuel	Diesel				
Tyre	Front Wheel	6.00-16				
	Rear Wheel	12.4-28				
Clutch		Dual-stage clutch				
Steering		power steering				
Transmission Type		8+4 or 8+8 with shuttle gearshift or (8+2)×2 with creeper shift				
Suspension Type		3-point links				
Suspension Type	Type and Rev	Semi-independent Type 540/1000				
PTO	Spline Size	F35 Rectangle Spline with 6 teeth				

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## 40-55HP TRACTOR

**Models:**

Luzhong-400 tractor, 40HP 2WD, with 4-cylinder diesel engine

Luzhong-404 tractor, 40HP 4WD, with 4-cylinder diesel engine

Luzhong-450 tractor, 45HP 2WD, with 4-cylinder diesel engine

Luzhong-454 tractor, 45HP 4WD, with 4-cylinder diesel engine

Luzhong-500 tractor, 50HP 2WD, with 4-cylinder diesel engine

Luzhong-504 tractor, 50HP 4WD, with 4-cylinder diesel engine

Luzhong-550 tractor, 55HP 2WD, with 4-cylinder diesel engine

Luzhong-554 tractor, 55HP 4WD, with 4-cylinder diesel engine

