



# X1004/X1204/X1254/X1304 Series Wheeled Tractor



# X1004/X1204/X1254/X1304 SERIES WHEELED TRACTOR

## Main Technical Parameters

Model	X1004	X1204	X1254	X1304
<b>Diesel</b>				
Model	LR6A3-23	LR6B5-23	LR6M5-23	LR6M5-23
Type	Six-cylinder, vertical, water-cooled, four-stroke, direct injection combustion chamber			
Displacement (L)	6.49	6.87	6.87	7.7
Rate power and speed (kW) (r/min)	73.5/2400	88.2/2400	92/2400	95.6/2400
Max. torque (N · m)/speed (r/min)	365/1700-1800	435/1600-1800	458/1600-1800	490/1500-1700
Bore & stroke (mm)	105 × 125	108 × 125	108 × 125	110 × 135
<b>Transmission</b>				
Transmission gears: F/R	12/4	12/4	12/4	12/4
Speed (Km/h): F/R	2.24-29.30 / 4.83-13.67	2.34-30.55 / 5.04-14.27	2.34-30.55 / 5.04-14.27	2.34-30.55 / 5.04-14.27
Power output (kW)	62.7	71.25	78.85	81.7
PTO speed (r/min)	540/720 or 540/1000			
Clutch	12-inch dry dual action			13-inch dry dual action
<b>Operational device</b>				
Type of tri-point suspension	Rear tri-point suspension type II			
Type of plowing dept control	Force, location comprehensive control and floating control			
Power available for raising (kN)	24	28	28	28
<b>Optional</b>				
Canopy	Optional			
A/C	Optional			
Hydraulic output	1 or 3 setting			
<b>Tractor</b>				
Type	4 × 4	4 × 4	4 × 4	4 × 4
Dimension (L × W × H) (mm)	4950 × 2290 × 2925	5000 × 2330 × 2960	5000 × 2330 × 2960	5000 × 2330 × 2960
Wheelbase (mm)	2648.5	2688.5	2688.5	2688.5
Min. clearance (mm)	450	470	470	470
Min. operation mass (Kg)	4750	4850	4850	4910
Tire specification: front/rear	14.9-24/16.9-38	14.9-26/18.4-38	14.9-26/18.4-38	14.9-26/18.4-38
Tread: front/rear (mm)	1672-2003/1600-2200	1672-2003/1662-2262	1672-2003/1662-2262	1822-2153/1662-2262
Steering gear	Fully hydraulic			
Brake	Disc brake, oil bath			

## Main Characteristics

- The engine is of high torque, strong overload capability, low fuel consumption and optional for PERKINS common rail electronically-controlled engines;
- The drivetrain system adopts Italian technology, with reasonable structure and high transmission efficiency;
- Independent oil channel fully hydraulic steering system, with light control;
- Rear brake is of safe and reliable wet disc brake;
- New flat floor is nice-looking and comfortable, with A/C optional;
- Power output can reach 540 and 100r/min, capable of meeting different operational requirements;
- Strong power available for lifting, with multiple types of plowing dept control and mandatory soil pressing-in device is made optional;
- Dual action clutch assembly, independent handling;
- Optional for 3 settings of hydraulic output.



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