

## **RC** Series

Wheeled Tractor

**ZOOMLION** 

**ZOOMLION HEAVY MACHINERY CO.,LTD** 



## **Key Features**

- Matched to famous ∏ engine, with strong power, high safety and large storage torque coefficient;
- Enhanced dual-speed power output, supporting a wide range of machines and tools, high reliability. Adopting dual hydro-cylinder high pressure raising appliance, great raising force, more suitable for large machines and tools working in farmland.
- New-generation graceful and splendid streamline casing, meeting requirements for safety, dust-proof, noise reduction and hear dissipation.
- Adopting side mounted control mechanism and meshing sleeve shift, making operation convenient, comfortable and reliable;
- Independent-operation dual-action clutch, reliable performance;
- Hydraulic driving brake system and handle-manipulated stop braking system, which are safe and reliable;
- Enclosed cabin; air conditioner, heater, fan. and sounding system are Optional, safe and comfortable driving.



The gearbox gear material is upgraded, the key part adopts imported bearing, and transmission line work reliability is higher about 50%.



Original import 12 "LUK independent control double acting clutch with large torque reserve coefficient and high reliability

## Main Technical Parameters

Model	Unit	RC804	RC904	RC954	RC1004
Dimension(L×W×H)	mm	4382×2046×2760	4382×2046×2760	4382×2046×2760	4382×2046×2760
Track gauge	mm	2193.5	2193.5	2193.5	2193.5
Min. operation weight	kg	3990	3990	4040	4040
Min. ground dearance	mm	389	415	415	415
Rated power	kW	58.8	66.2	70	73.5
Clutch type	1	double actingion	double actingion	double actingion	double actingion
Gearbox	T.	16F+8R	16F+8R	16F+8R	16F+8R
Brake type	Ĩ	Wet & disk type	Wet & disk type	Wet & disk type	Wet & disk type
Tyre specification(front/reverse)	I	12.4-24/16.9-34	12.4-24/16.9-34	12.4-24/16.9-34	12.4-24/16.9-34
Hydraulic lifter type	I	Separated, position and floating control			
Max. lifter force	kN	≥16.00	≥16.00	≥17.7	≥17.7
Hydraulic output	I	2-way multi-unit valve	2-way multi-unit valve	2-way multi-unit valve	2-way multi-unit valve
Hydraulic suspension system	I	II. Three-point rear suspension	II. Three-point rear suspension	II. Three-point rear suspension	II. Three-point rear suspension
Traction force	kN	16.9	18.2	19.3	21.3
PTO speed	r/min	760/850, optional 540/1000	760/850, optional 540/1000	760/850, optional 540/1000	760/850, optional 540/1000
ROPS or Cabin	1	Cab	Cab	Cab	Cab