

RIPPA Wheel Loader Buying Guide

Power Your Home



Application scenarios								
Basic parameters	Model	RL06	RL10	RL15	RL20	RL30	RL40	RL50
	Engine model	Kubota D1105 (Euro V/EPA4)	Changchai ZN390 (Euro III)	Changchai 4G33 (Euro V)	Yuchai (Euro V)	Cummins F3.8 (Euro III)	Cummins F3.8 (Euro III)	Cummins F3.8 (Euro III)
	Rated Bucket Capacity	0.23m³/8.1ft³	0.6m³/21.2 ft³	0.7m³/24.7 ft³	1.28m³/45.2 ft³	1.7m³/60.0 ft³	2m³/70.6 ft³	3m³/105.9 ft³
	Rated Load Capacity	600kg/1322.8 lb	1200kg/2645.5 lb	1500kg/3306.9 lb	2800kg/6172.9 lb	3000kg/6613.8 lb	4000kg/8818.4 lb	5000kg/11023.0 lb
	Dumping Height	2060mm/81.2 in	2500mm/98.5 in	3200mm/126.1 in	3500/3800mm 137.9/ 149.7 in	3600mm/141.8 in	2950mm/116.2 in	3500mm/137.9 in
	Dumping Reach	650mm/25.6 in	700mm/27.6 in	900mm/35.5 in	1100mm/43.3 in	1050mm/41.4 in	1055mm/41.6 in	1100mm/43.3 in
	Maximum Travel Speed	8km/h/5.0 mph	30km/h/18.6 mph	30km/h/18.6 mph	40km/h/24.9 mph	38km/h/23.6mph	38km/h/23.6 mph	41km/h/25.5mph
	Maximum Gradeability	14°	30°	30°	35°	35°	28°	30°
	Steering Angle	37°	35°	35°	35°	35°	38°	38°
	Minimum Ground Clearance	155mm/6.1 in	230mm/9.1 in	255mm/10.0 in	380mm/15.0 in	460mm/18.1 in	550mm/21.7 in	450mm/17.7 in
	Wheelbase	1250mm/49.3in	2100mm/82.7 in	2280mm/89.8 in	2750mm/108.4 in	2750mm/108.4 in	2760mm/108.7 in	3200mm/126.1 in
	Track Width	840mm/33.1in	1270mm/50.0 in	1440mm/56.7 in	1690mm/66.6 in	1650mm/65.0 in	1820mm/71.7 in	2250mm/88.7 in
	Tire Specification	26×12.00-12	12-16.5	23.5-16	16/70-20	17.5-25	20.5-25	23.5-25
	Overall Dimensions	3650×1150×2300mm 143.7 × 45.3 × 90.6 in	4692×1600×2480mm 184.7 × 63.0 × 97.6 in	5500×1800×2800mm 216.5 × 70.9 × 110.2 in	6800×2250×2870mm 267.7 × 88.6 × 113.0 in	7300×2300×3120mm 287.4 × 90.6 × 122.8 in	7295*2574*3240mm 287.2 × 101.3 × 127.6 in	8040×3060×3400mm 316.5 × 120.5 × 133.9 in
Configuration	Telescopic Boom	○	—	○	—	—	—	—
	Cabin	○	●	●	●	●	●	●
	Air conditioner	○	●	●	●	●	●	●
	Engine	—	Changchai ZN390 (Euro V)	Yuchai490 (Euro III) /Yanmar498 (EPA4)	Yuchai (Euro III)	Cummins F3.8 (Euro V) /Cummins F3.8 (EPA4)	Cummins F3.8 (Euro V) /Cummins F3.8 (EPA4)	Cummins F3.8 (Euro V) /Cummins F3.8 (EPA4)

Note: ● Standard ○ Optional — Not available

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