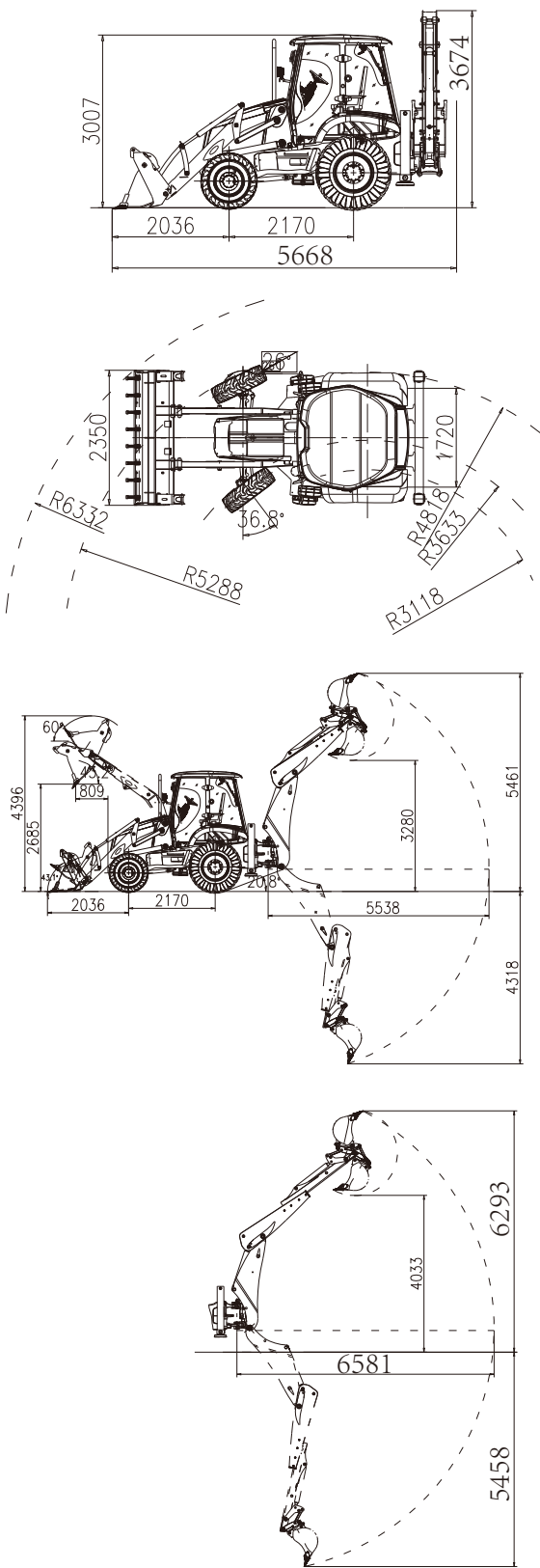


DIMENSIONS



TECHNICAL PARAMETERS

Basic	Specification
Operating weight	8600 kg
Standard loading bucket capacity	1.0 m³
Standard excavating bucket capacity	0.2 m³
Max. tractive force	74 kN
Max. digging force-loader	62 kN
Max. breakout force-loader	61 kN
Max. arm digging force-excavator	38 kN
Max. bucket digging force-excavator	61 kN
Engine	
Brand	Perkins
Model	1904J-E36TA
Type	Water cooling, Four cylinder,four
Rated Power(SAE J1349)	74.4kw*2200rpm
Max. Torque	450Nm
Displacement	3.621L
Transmission	
Brand, model and type	Carraro
Gears forward	4
Gears reverse	4
Max. speed forward	39.0 km/h
Max. speed reverse	36.0 km/h
Service brake type	Wet brake
Parking brake type	Caliper disc brake
Front axle	
Brand and type	Carraro, Steering axle
Steering angle	38°
Rear axle	
Brand and type	Carraro , Wet axle
Tyres	
Front	12.5/80-18 14PR
Rear	18.4-26 12PR
Front tyre pressure	0.43±0.03 Mpa
Rear tyre pressure	0.25±0.03 Mpa
Hydraulics	
Type	Load sensitive hydraulic steering
Max. flow	166 L/min
Max. pressure	27.5 Mpa
Service fill capacities	
Fuel	170 L
Hydraulic oil	160 L
Engine	10 L
Transmission	19.5 L
Anti freeze	13.5 L
Front axle	9.1 L
Rear axle	17.5 L

Lonking 龙工
Efficiency Rules the Future

83C
BACKHOE LOADER

Perkins electronic injection engine(EU Stage V & EPA Tier 4F).
Carraro transmission and axles.
The excavating side with side shift frame and swing boom.
Six sided panoramic cab, Rotating seat integrated pilot control.



The following blank can be used for notes or comments

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Specifications and design are subject to change without prior notice.
Machines shown may not include optional accessories.

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E-mail: export@lonking.cn <http://www.lonkinggroup.com>

- RATED POWER:** 74.4kW/2200rpm
- MAX. FORWARD SPEED:** 39.0km/h
- OPERATING WEIGHT:** 8600kg