

# GG015

## ARTICULATED LOADER

The Yunnei DEF20CFF4, 4-cylinder, 4-stroke engine with a power output of 36.8 kW (50 HP) at 2400 rpm provides excellent power and low emissions. The engine's water-cooling system ensures high performance in demanding environments.

The bucket, with a capacity of 0.7 m<sup>3</sup> and a width of 1720 mm, allows for efficient loading of heavy materials. The lifting time is 5.4 seconds, while the lowering time is 4.5 seconds, and the dumping time is 1 second. The loader's climbing ability is up to 35%. The maximum driving speed is 8 km/h in gear I and 16 km/h in gear II. With a payload of 1500 kg and a weight of 3750 kg, the loader ensures stability during operation. The bucket has a breakout force of 36.8 kN, facilitating smooth material loading.



### ■ Specification

Engine	Yunnei
Rated Power	36.8 kW
Number of Cylinders	4
Hydraulic Engine Model	CBG1018
Steering System Pressure	12 Mpa
Fuel Tank Capacity	45 L
Steering System Pressure	0.6 L
Engine Type	DEF20CFF4
Rated Speed	2400 RPM
Cooling System	Water cooling
Transmission Model	Yj240
Wheelbase	16 Mpa
Hydraulic Oil Tank Capacity	60 L

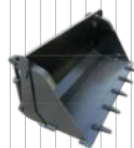
### ■ Work Range

Bucket Capacity	0,7 m3
Lowering Time	4.5 s
Max. Travel Speed	Gear I: 8 km/h, Gear II: 16 km/h
Steering Angle	30°
Min. Turning Radius	4500 mm
Lifting Time	5.4 s
Dumping Time	1.0 s
Max. Traction Force	2587 kgf
Max. Gradeability	35%
Weight	3750 kg

### ■ Main Dimensions

Length	5130 mm
Height	2680 mm
Wheelbase	2130 mm
Ground Clearance	230 mm
Width	1720 mm
Bucket Width	1530 mm
Track Width	1500 mm

### ■ Additional equipment



4-in-1 Bucket



Grapple (Crocodile-type)



Pallet Forks



Auger



Bale Grab



Mower



Snow Plow



Sweeper

