

■ Machine real shot



■ Specification

Basic performance parameters	Overall Operating Weight(Kg)	8000
	Bucket capacity (m <sup>3</sup> )	1.5
	Wheel base (mm)	2250
	Min. Ground Clearance(mm)	300
	Breakout Force(KN)	38
	Loading Lifting Capacity(Kg)	2800
	Bucket Dumping Height(mm)	2800
	Bucket Dumping Distance(mm)	1062
	Backhoe Capacity(m <sup>3</sup> )	0.3
	Max. Digging Depth(mm)	4100
	Swing Angle of backhoe	190°
	Max. Pulling Force (KN)	39
Steering System	Steering Angle	±36°
	Min. turning radius (mm)	6581
	Pressure of the system(Mpa)	12
Hydraulic System	Pressure of Hydraulic System (Mpa)	400
	Digging Power of Excavator Grab (KN)	22
	Digging Power of Dipper(KN)	46.5
	Bucket Lifting Time(s)	31
	Bucket Lowering Time(s)	5.4
	Bucket Discharge Time(s)	3.1
	Engine model:	2.0
Packing Quantity (1*40HC)	2Units	

Engine	
Brand/Model	Cummins 4BTA3.9-C125
Type	4 cylinder in line, Turbocharged Water-Air intercooled
Rated Power	93KW/125HP

Axle	
Brand	FEICHENG YUNYU
Main Transmission Type	Double Reduction
Final Reducer	Single Stage Final Reducer
Rated Loader of Axle	4/18.5t

- Please read the instruction manual carefully and use it correctly.
  - Be sure to fasten your seat belt during operation. ※Except for soft top specification
  - When driving construction machinery with a body weight of less than 3t, please receive "special education on driving construction machinery for vehicles" in advance, and be sure to participate in "skills training for driving construction machinery for vehicles" if it is more than 3t.
- R308 According to the conditions of the Occupational Safety and Health Act, the body mass may reach 1200kg
- In order to prevent breakdowns and accidents, be sure to check the machine regularly.





**EXCELLENT PERFORMANCE FULLY  
MEET THE NEEDS OF VARIOUS USERS.**





# EXCELLENT BASIC PERFORMANCE

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## CAB DISPLAY



The spacious and bright cab maintains a comfortable driving



Comfortable safety seat equipped with shock absorption function to provide a more comfortable use



The steering wheel and operation panel are fully functional and easy to understand, making it easy to operate



## FRONT AND BACK WINGSPAN

Equipped with strong arms at the front and rear and drive.experience.experience.





# RELIABLE WORKING PERFORMANCE

Durable and sturdy  
oil cylinder

Optimize the boom  
to reduce solder joints

Spacious and comfortable cab

Adjustable safety seat

Engineering rubber track



Bucket



Heating and cooling air conditioning



A sturdy large arm



Comfortable cab



Tubing





**EXCELLENT OPERABILITY  
AND COMFORT**

## **PRODUCT HIGHLIGHTS**

### **Product uses and features**

It is widely used in earthwork construction machinery for highways, railways, construction, hydropower, ports, mines and other construction projects. It is mainly used for shoveling bulk materials such as soil, sand, gravel, lime, coal, etc. It can also be used for light shoveling operations on ore, hard soil, etc.

### **External Display**



### **Show Details**



The vehicle is equipped with heating and cooling air conditioning, a comfortable cab, and spacious seats to ensure the operator's experience. At the same time, the convenient operating system and solid and durable hardware configuration ensure that it can adapt to a variety of terrains and environments during use.

