

## Loader backhoe CG866HTC

Our Top Class backhoe loaders are of stable performance and simple operation. They are all ISO9001: 2000, CE, TIRE III, and GOST certified. We welcome backhoe loader manufacturers and purchasers to visit us and help improve the quality of our products! Top Class backhoe loaders are generally characterized by the following features.

1. Our Top Class backhoe loaders meet Euro CE standards.
2. ROPS/FOPS cab
3. The imported engines meet European Emission Stage III/EPA Tier III standards. The homemade engines do not meet these standards.

### Note:

1. Working cycle time equals the sum of the raising time taken by the swing arm, the descending time of the swing arm, and the rolling time of the bucket.
2. We reserve the right to make changes to the configuration and specification of our products without prior notice due to the continuous technical improvements of CG construction machines.
1. **866HTC Backhoe Loader** is powered by a Tier III engine.
2. It is supported by HUSCO hydraulic components.
3. Its spacious cab has an adjustable, air-suspending and shock absorbing seat.
4. The engine of this Top Class backhoe loader can be opened backwards for easy engine access during maintenance.
5. It has a professional excavator-style curved arm.
6. This Top Class backhoe loader can also be equipped with an optional extension arm.
7. It also adopts bucket return-to-dig system.
8. Carraro transmission
9. PCLS hydraulic pilot control system
10. This loader backhoe has an extension arm.
11. Tool carrier loader linkage.

Engine	Model	4BTA3.9
	Rated Power/Rated Revolution (Kw/r/min)	82/2200
Operating Mass (kg)		9700
Overall Dimensions	Overall Size (L×W×H) (mm)	7461×2440×3920
	Dump Height (mm)	2700
	Discharge (°)	45
Loader	Dump Reach (mm)	787
	Lift Capacity to Full Height (kN)	34
	Bucket Breakout Force (kN)	58.8
	Bucket Capacity (m <sup>3</sup> )	1.15
	Digging Reach at Ground Level (mm)	5990/6100/7184
Backhoe (Standard/ Withdrawal/ Extension)	Max. Digging Depth (mm)	4649/4769/5915
	Max. Working Height (mm)	5917/6002/6827
	Max. Dump Clearance (mm)	4168/4252/5078
	Bucket Dig Force (kN)	73.1/72.2/72.2

Stick Dig Force (kN)  
Bucket Capacity (m3)

43.8/42/29.9  
0.18-0.3