SPECIFICATIONS			HT4CX-WZ
Overall Operating Weight	10050kg	Main Reduction Wheel Side Deceleration Type	Secondary Decelerator
Transport Dimension		Rated Static Load of the Axle	22.5T(Front Axle)/18.75(Rear Axle
L*W*H(mm)	6420*2530*3620	Transmission System	
Wheelbase	2335mm	Torque Converter	
Height (Excavation Arm Folding)	3620mm	Model	MYF120
Bucket Capacity	1.2m <sup>3</sup>	Туре	Single-stage Three Elements
Breakout Force	54KN	Maximum Efficiency	84.4%
Loading Lifting Capacity	2500KG	Inlet Pressure	0.55~0.9Mpa
Bucket Dumping Height	3150mm	Outlet Pressure	0.18~0.25Mpa
Bucket Dumping Distance	900mm	Cooling Method	Oil-cooling Pressure Circulation
TrackWidth	2150mm	Gearbox	
Backhoe Capacity	0.3 m <sup>3</sup>	Туре	Semi Automatic Electronic
Maximum Digging Depth	3820(Standard)mm 4770(Stretch)mm	Model	Gear Shifting MYF120II
SwingAngle of Excavator Grab	180°	Gears	Forward 4 Gears, Backward 4 Gears (Two Wheel Drive/Four- Wheel Drive Switchable)
Maximum Digging Force	50KN		
Engine			
Model	YUCHAIYC4A105Z-T20	Maximum Speed	36Km/h
Туре	In Line Directinjection Four-Stroke andInjection CombustionChamber	Tyre	
		Model	16.9-28
		Pressure of Front Wheel	0.35Mpa
	4 100*170	Pressure of Back Wheel	0.35Mpa
Cylinder-Inside Diameter*Stroke	4-108*132	Brake System	
Rated Power	75KW	Service Brake	Imported Brake System
Rated Speed	2200r/min		Built-in
Minimum Fuel Consumption	≤ 230g/km.h		Wet Brake
Maximum Torque	≥400N.M		Self-balance
Displacement	4.836L		Control Force Applies Braking
Steering System		Emergency Brake	
Model of Steering Device	BZZ-250		Manual Operation Power Terminating Brake
Steering Angle	+35°	Hydraulic System	
Minimum Turning Radius	6950mm (Bucket flipping outward)		LP3VL80
Pressure of the System	14Mpa	Working Pump Pressure	25Mpa
Axle		Working Pump Discharge	80ml/r
Manufacturer	XCMG	Hydraulic Tankcapacity	130L
Model	ABO92F+WABO92R	Diesel Tank Capacity	130L



## 山东帝盟重工机械有限公司

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(WeChat)



(Website)

(Tiktok)

The pictures in this volume are for reference only, and the equipment is subject to the actual object. Shandong DIAMOND Heavy Industry has the right to improve and upgrade the equipment, as well as the final interpretation right.





# HT4CX-WZ BACKHOE LOADERS

## **TELESCOPIC ARM BACKHOE LOADERS**



## **ONE MACHINE FOR MULTIPLE PURPOSES**









The latest designed HENGTE Backhoe loaders HT4CX-WZ by Shandong DIAMOND Heavy Industry Co., Ltd. is not just a machine, but more importantly, it provides you with a platform to load more job functions, thereby improving production efficiency and reducing operating costs.

## DIAMOND QUALITY IS STURDY AND DURABLE

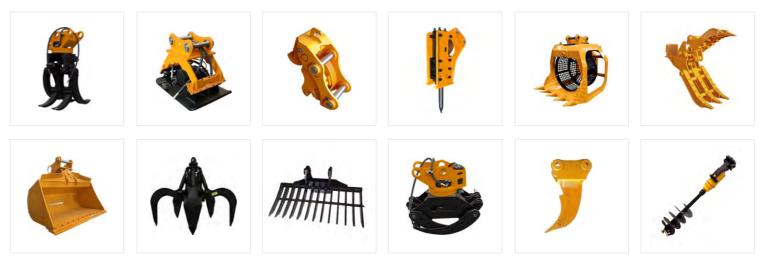








## **MULTIPLE ACCESSORIES TO CHOOSE FROM**



### Advantages

#### Comfortable

- A spacious and comfortable cab provides a wide and all-round view. • A new type of suspension seat that conforms to ergonomics, thereby
  - improving the comfort of driver operation.

#### Configure

- The National III standard electronic fuel injection engine adopts newly developed fuel saving technology, with strong power.
- The original brand's main hydraulic system is perfectly matched with the engine, providing precise flow and improving work efficiency.

### Intelligence

• Intelligent driving computer is adopted, with big data analysis and storage function and timely warning prompt.

#### Energy

• Full time four-wheel drive, equipped with high and low gears, with high-speed walking ability, able to achieve fast transitions. • High driving power enables the vehicle to have flexible off-road capabilities, ensuring strong off-road performance.