

Technical Parameters HT125W-G

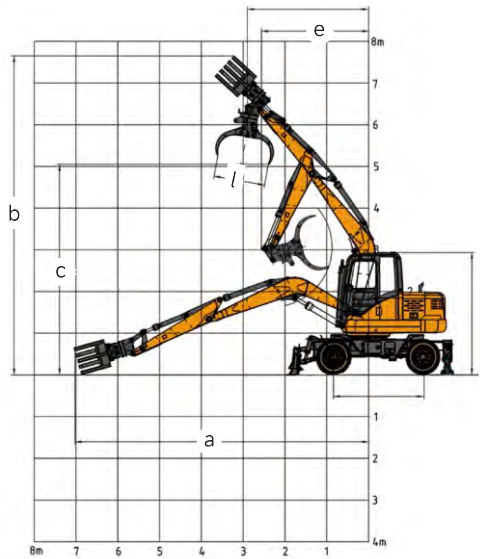
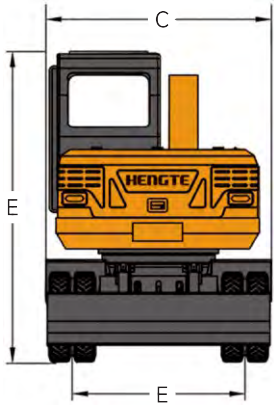
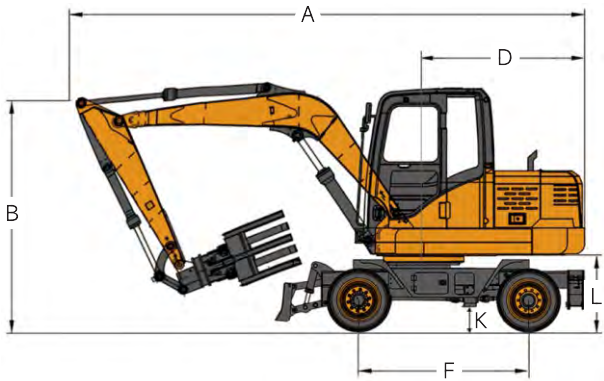
Engine		Working Range	
Engine Type	YUCHAI YC4FA85-T300	Max. Grabbing Radius	7600mm
Power	62.5KW/2200rpm	Max. Unloading Height	6190mm
Weight		Grabbing Weight	
Overall Weight	9200kg	Max. Grabbing Weight	1800kg

Overall Dimension HT125W-G

Describe	Unit	Size
A . Shipping Length	mm	6500
B . Total Height During Transportation	mm	3000
C . Overall Width	mm	2200
D . Tail Turning Radius	mm	2020
E . Track Width	mm	1700
F . Wheelbase	mm	2330
G . Boom Length	mm	4000
H . Stick Length	mm	2400
I . Bulldozer Size	mm	2100*500
J . Bulldozer Lifting/Support Height	mm	385/80
K . Minimum Ground Clearance	mm	-
L . Ground Clearance of Counterweight	mm	-

Working Range and Digging Force HT125W-G

Describe	Unit	Size
a . Maximum Grabbing Radius	mm	7600
b . Maximum Grabbing Height	mm	-
c . Maximum Unloading Height	mm	6190
d . Maximum Grabbing Weight	kg	1800
e . Minimum Turning Radius	mm	-
f . Maximum Height at Minimum Turning Radius	mm	-
g . Hydraulic System Pressure	Mpa	24
h . Hydraulic System Flow Rate	L/min	149
i . Stick Digging Force	Kn	22
j . Fuel Tank Capacity	L	160
k . Hydraulic Oil Tank Capacity	L	140
l . Maximum Opening Width of the Grabber	mm	1450
m . Grabber Rotatable Angle	°	360
n . Gradient	°	30
o . Rotation Speed	r/min	12
p . Travel Speed	Km/h	35
q . Braking Method	Four Wheel Air Brake	
r . Shift Mode	Mechanical 5-Speed Manual	



HT125W-G WHEELED GRAB EXCAVATOR

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(Website)



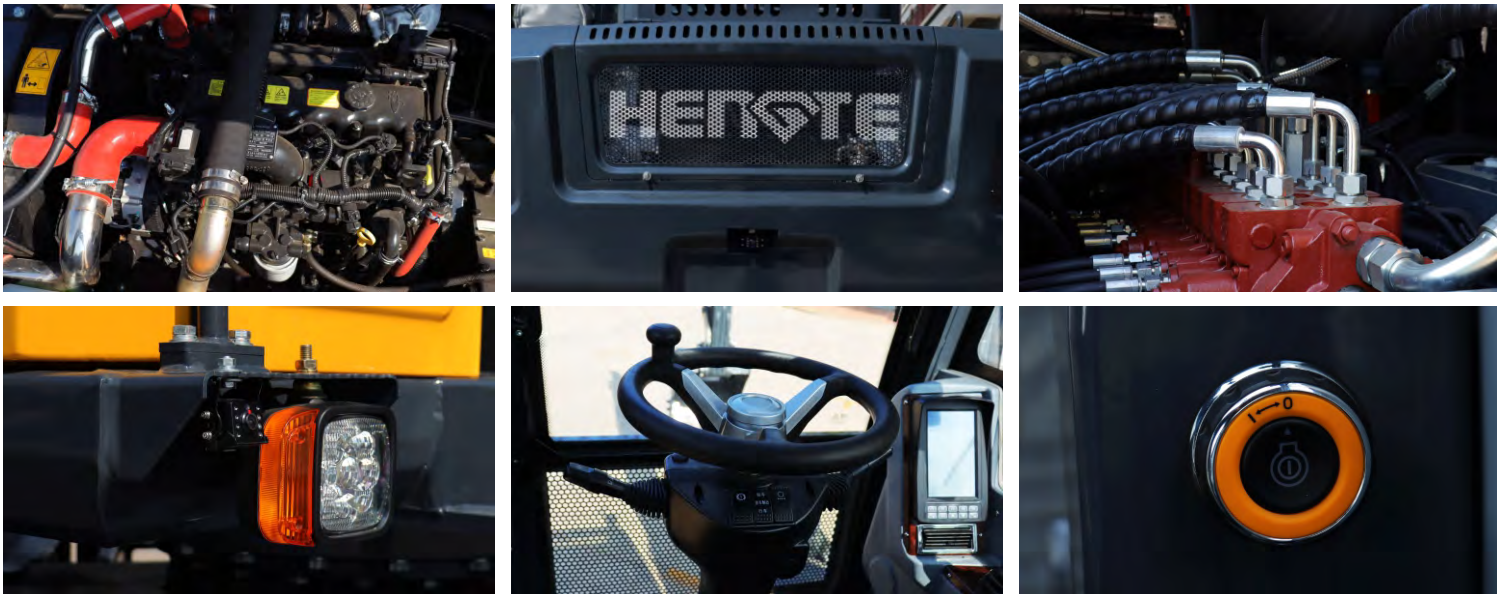
(WeChat)



(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.

Manual Gear Wheeled Grab Excavator



The HT125W-G excavator is a new generation mechanical 5-speed walking wheeled grab excavator independently developed by DIAMOND Heavy Industry. It adopts a high-power and low fuel consumption National III standard engine, ensuring the strong power and power reserve of the entire machine; The precise matching between the efficient hydraulic system and the bridge box ensures the arbitrary switching between working and walking states; The whole machine adopts a high-end hydraulic system, which has the characteristics of "fast walking, stable construction, maintenance free, and super energy-saving". At the same time, it can provide various special configuration options to meet the needs of different countries and customers.

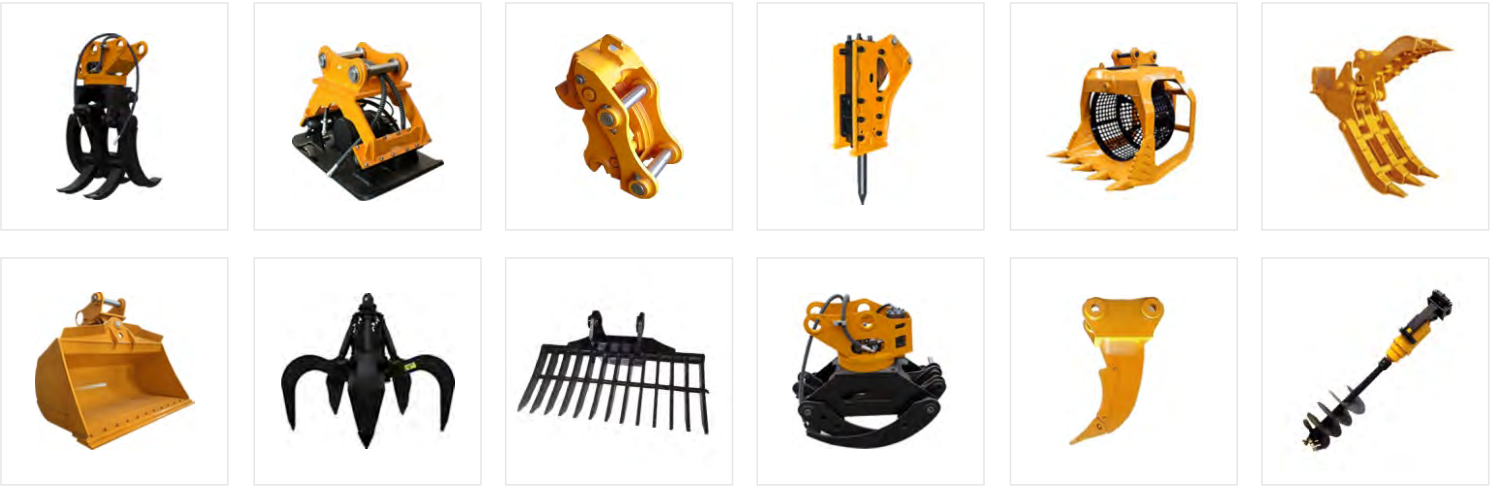
Convenient Maintenance: Open Panel Design



Image Display



Multiple Accessories To Choose From



Advantages

Comfortable

- The spacious and comfortable cab provides a wide range of views.
- A new suspension seat that conforms to ergonomics, thus improving the driver's operating comfort.

Configure

- The brand engine adopts newly developed fuel saving technology and has strong power.
- The original imported main hydraulic system is perfectly matched with the engine to provide accurate flow quantity, improve operation efficiency.

Intelligence

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

Energy

- Manual 5-speed, with high-speed walking ability, can achieve fast transitions.
- High driving power enables the entire vehicle to have flexible ability to overcome difficulties, ensuring strong off-road performance.