

Technical Parameters

HT130W

Engine		Working Range	
Engine Type	YUCHAI YC4FA85-T300	Max. Digging Radius	7000mm
Power	62.5KW/2200rpm	Max. Unloading Height	6180mm
Weight		Bucket	
Overall Weight	9800kg	Bucket Capacity	0.40m³

Overall Dimension

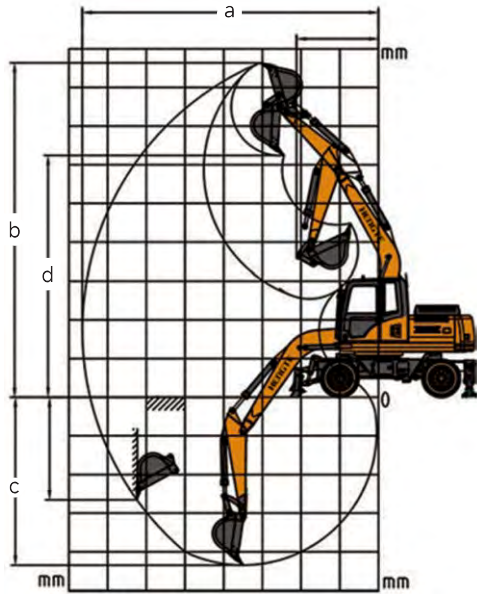
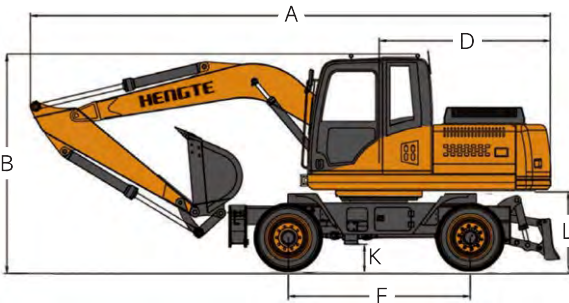
HT130W

Describe	Unit	Size
A. Shipping Length	mm	6600
B. Total Height During Transportation	mm	2900
C. Overall Width	mm	2340
D. Tail Turning Radius	mm	1890
E. Track Width	mm	1795
F. Wheelbase	mm	2620
G. Boom Length	mm	4000
H. Stick Length	mm	2000
I. Bulldozer Size	mm	2300*550
J. Bulldozer Lifting/Support Height	mm	450/110
K. Minimum Ground Clearance	mm	270
L. Ground Clearance of Counterweight	mm	1130

Working Range and Digging Force

HT130W

Describe	Unit	Size
a. Maximum Digging Radius	mm	7000
b. Maximum Digging Height	mm	8300
c. Maximum Digging Depth	mm	3600
d. Maximum Unloading Height	mm	6180
e. Minimum Turning Radius	mm	1890
f. Bucket Capacity	m³	0.40
g. Hydraulic System Pressure	Mpa	28
h. Hydraulic System Flow Rate	L/min	180
i. Bucket Digging Force	Kn	58
j. Stick Digging Force	Kn	39.5
k. Fuel Tank Capacity	L	125
l. Hydraulic Oil Tank Capacity	L	130
m. Gradient	%	≥60
n. Rotation Speed	r/min	13-14
o. Travel Speed	Km/h	30
p. Braking Method	Four Wheel Oil Brake	
q. Shift Mode	Fully Hydraulic Automatic Transmission	



HENGTE



HT130W WHEEL EXCAVATOR

山东帝盟重工机械有限公司
SHANDONG DIAMOND HEAVY INDUSTRY Co., Ltd

Telephone: 400-106-1996
E-mail: dm@sddmzg.com
International Trade: 86-534-7452888
Website: www.sddmzg.com
Address: Shandong Dezhou (Yucheng) National High tech Development Zone Diamond Industrial Park



(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.

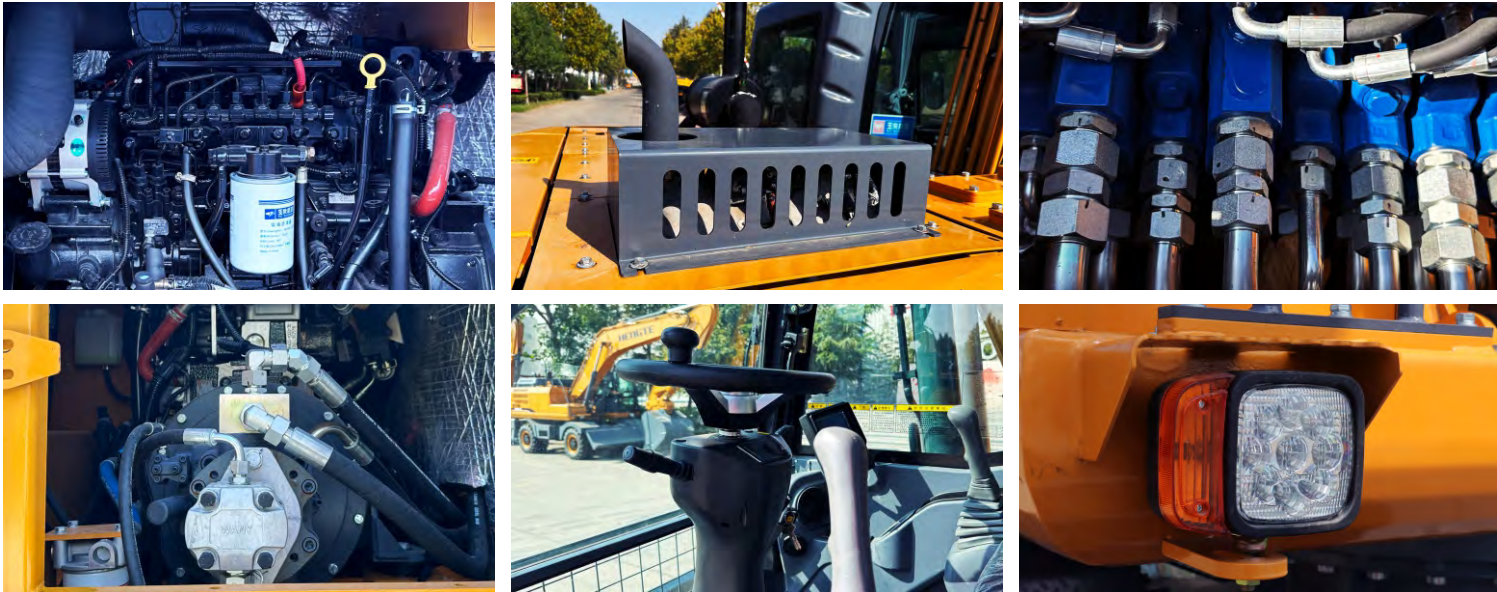


山东帝盟重工机械有限公司
SHANDONG DIAMOND HEAVY INDUSTRY Co., Ltd

Fully Hydraulic Wheeled Excavator

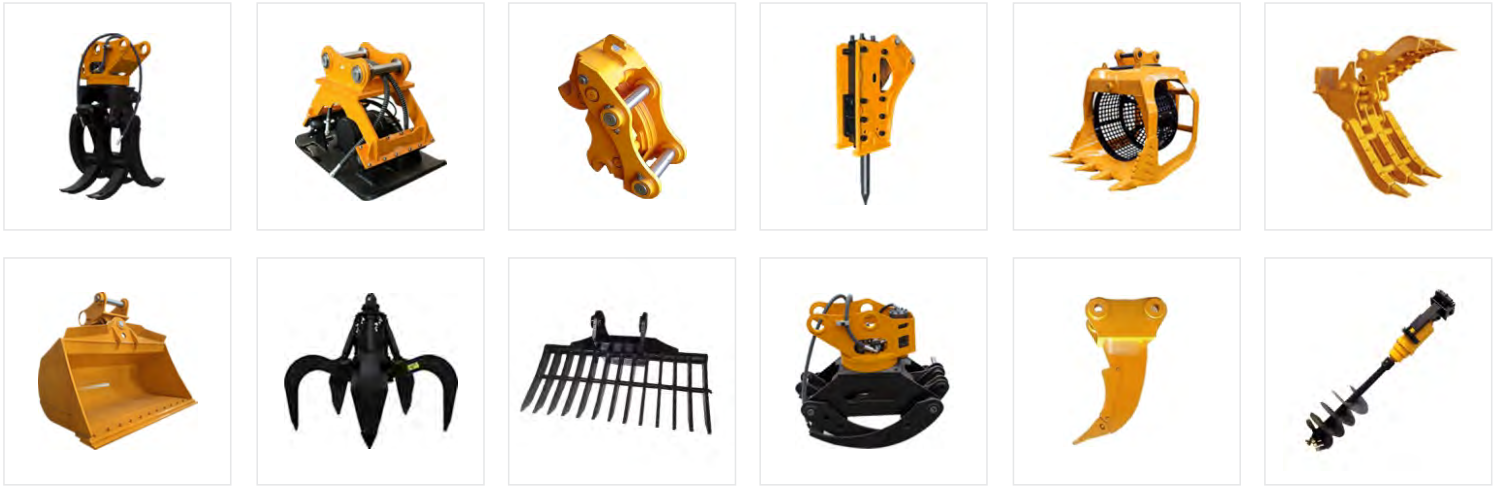


Product Display



The HT130W excavator is a new generation fully hydraulic wheeled excavator independently developed by DIAMOND Heavy Industries, which meets the National III emission standards and adopts a high-power and low fuel consumption standard electronic injection 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 hydraulic system of the entire machine is matched with a load sensitive system, which has the characteristics of "coordinated action, high reliability, safety and environmental protection, comfort and convenience". At the same time, customized configurations can be provided according to customer needs, which can adapt to the needs of different countries and customers.

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.

Convenient Maintenance: Open Panel Design

