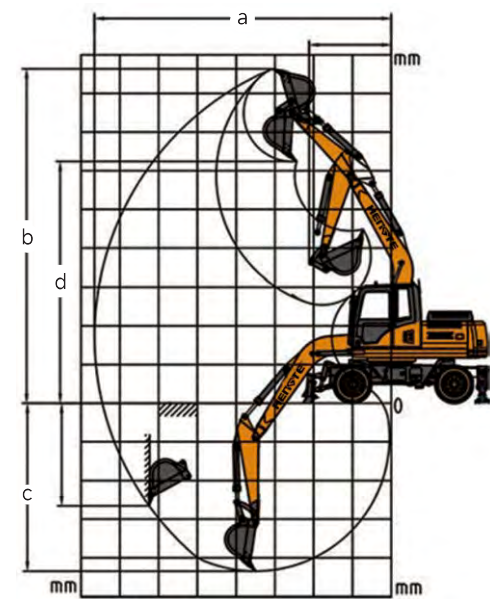
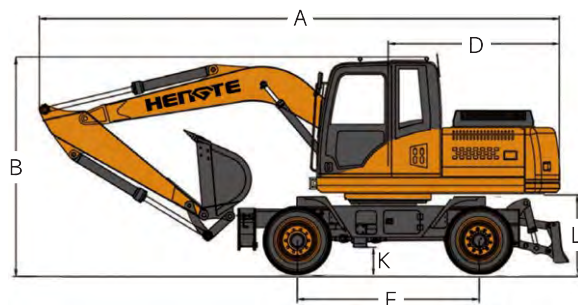


Technical Parameters		HT160W	
Engine		Working Range	
Engine Type	Cummins QSB3.9-C125	Max. Digging Radius	8020mm
Power	93kW/2200rpm	Max. Unloading Height	6220mm
Weight		Bucket	
Overall Weight	14240kg	Bucket Capacity	0.60m <sup>3</sup>

Overall Dimension			HT160W
Describe	Unit	Size	
A. Shipping Length	mm	7700	
B. Total Height During Transportation	mm	3200	
C. Overall Width	mm	2570	
D. Tail Turning Radius	mm	2425	
E. Track Width	mm	1900	
F. Wheelbase	mm	2615	
G. Boom Length	mm	4600	
H. Stick Length	mm	2200	
I. Bulldozer Size	mm	2500*640	
J. Bulldozer Lifting/Support Height	mm	455/65	
K. Minimum Ground Clearance	mm	320	
L. Ground Clearance of Counterweight	mm	1215	

Working Range and Digging Force		HT160W
Describe	Unit	Size
a . Maximum Digging Radius	mm	8020
b . Maximum Digging Height	mm	8760
c . Maximum Digging Depth	mm	4865
d . Maximum Unloading Height	mm	6220
e . Minimum Turning Radius	mm	2500
f . Bucket Capacity	m³	0.60
g . Hydraulic System Pressure	MPa	32
h . Hydraulic System Flow Rate	L/min	2*130
i . Bucket Digging Force	kN	85
j . Stick Digging Force	kN	53
k . Fuel Tank Capacity	L	220
l . Hydraulic Oil Tank Capacity	L	180
m. Gradient	%	≥60
n . Rotation Speed	r/min	12
o . Travel Speed	ksm/h	30
p . Braking Method	Four Wheel Oil Brake	
q . Shift Mode	Fully Hydraulic Automatic Transmission	



HEROTE



HT160W 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: National High-tech Industrial Development Zone,Yucheng City,Dezhou City,Shandong Province,China.



(Website)



(WeChat)



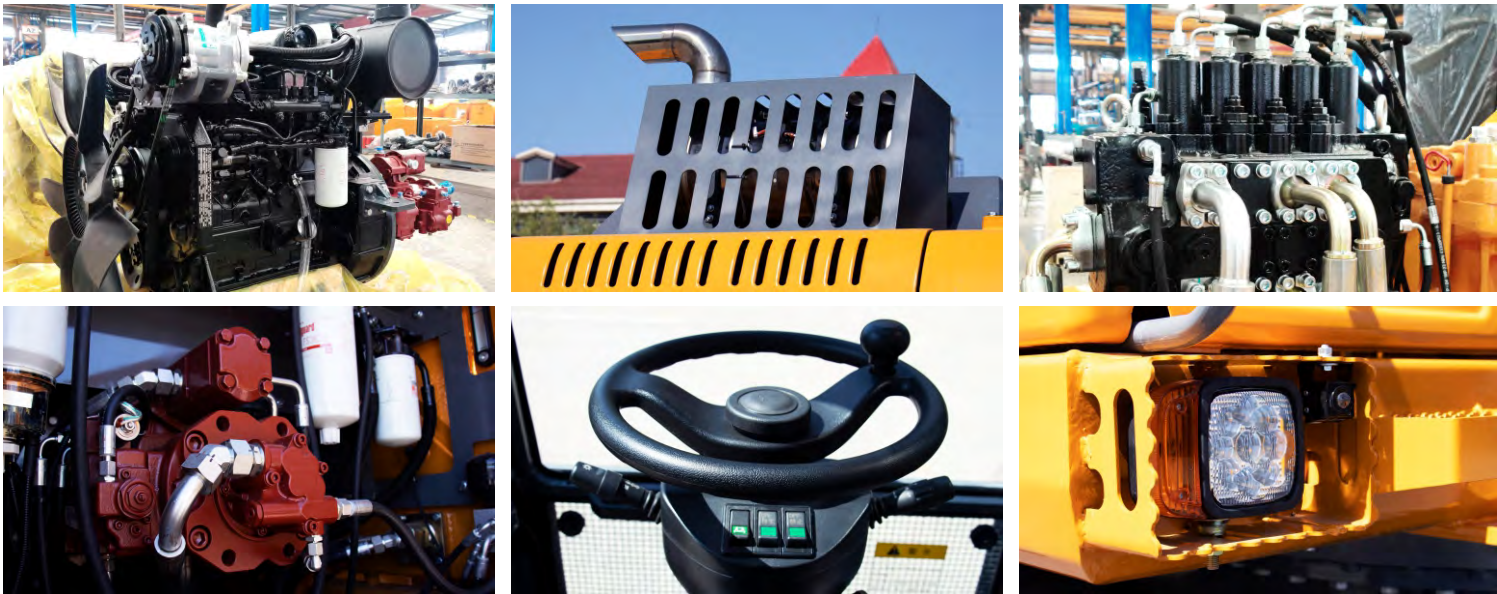
(Tiktok)

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

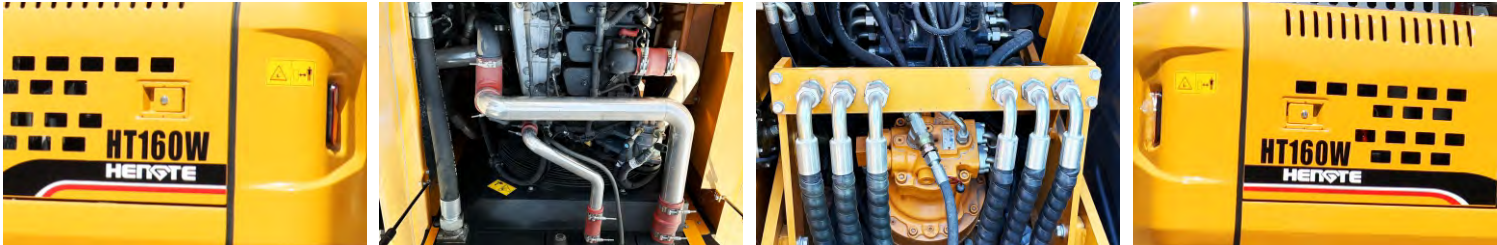


# Fully Hydraulic Wheeled Excavator



The HT160W 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.

## Convenient Maintenance: Open Panel Design



# Product Display



## 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.
- ### Intelligence

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