

HT80W

HEROTE

Full Hydraulic System Automatic Transmission

WHEEL EXCAVATOR



PRODUCT HIGHLIGHTS

- Matched with load-sensing hydraulic system, featuring high efficiency and fast response.
- Full-time four-wheel drive with agile escape capability, ensuring excellent off-road performance.
- Upgraded cab equipped with heating and cooling air conditioning, and air suspension seat.
- Equipped with a YUCHAI engine, fuel-efficient, powerful, and highly efficient.
- Dual balanced hydraulic suspension system.

Overall Weight	7090kg
Bucket Capacity	0.30m ³
Rated Power	48kW



山东帝盟重工机械有限公司

SHANDONG DIAMOND HEAVY INDUSTRY CO.,LTD

Telephone: 400-106-1996

International Trade: 86-534-7452888

E-mail: dm@sddmzg.com

Website: www.sddmzg.com

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



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HERNTE



Technical Parameters

HT80W

Engine

Engine Type	YUCHAI YC4FA65-T300
Power	48kW/2200rpm

Working Range

Max.Digging Radius	6480mm
Max.Unloading Height	4950mm

Weight

Overall Weight	7090kg
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Bucket

Bucket Capacity	0.30m ³
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Overall Dimension

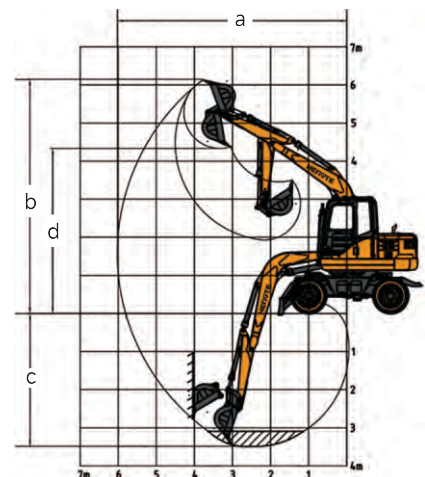
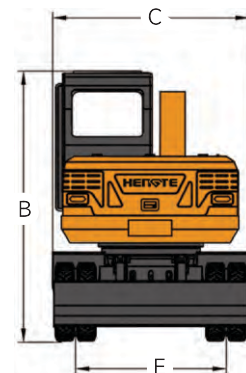
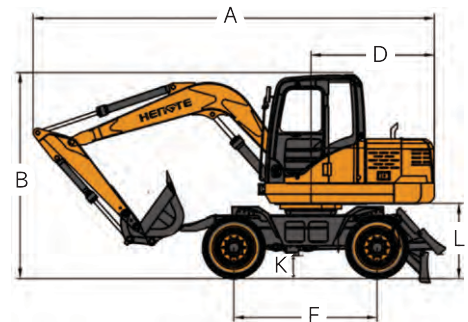
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Describe	Unit	Value
A. Shipping Length	mm	6250
B. Total Height During Transportation	mm	2927
C. Overall Width	mm	2165
D. Tail Turning Radius	mm	1860
E. Track Width	mm	1680
F. Wheelbase	mm	2350
G. Boom Length	mm	3500
H. Stick Length	mm	1800
I. Bulldozer Size	mm	2150*500
J. Bulldozer Lifting/Support Height	mm	520/25
K. Minimum Ground Clearance	mm	208
L. Ground Clearance of Counterweight	mm	1000

Working Range and Digging Force

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Describe	Unit	Value
a. Maximum Digging Radius	mm	6480
b. Maximum Digging Height	mm	7000
c. Maximum Digging Depth	mm	3530
d. Maximum Unloading Height	mm	4950
e. Minimum Turning Radius	mm	2000
f. Bucket Capacity	m ³	0.30
g. Hydraulic System Pressure	MPa	26
h. Hydraulic System Flow Rate	L/min	140
i. Bucket Digging Force	kN	45
j. Stick Digging Force	kN	25
k. Fuel Tank Capacity	L	120
l. Hydraulic Oil Tank Capacity	L	130
m. Gradient	%	≥60
n. Rotation Speed	r/min	13
o. Travel Speed	km/h	30



*Note: Parameters are subject to change without prior notice. Actual specifications shall refer to the physical product.