HT90W

HENGTE

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	7400kg
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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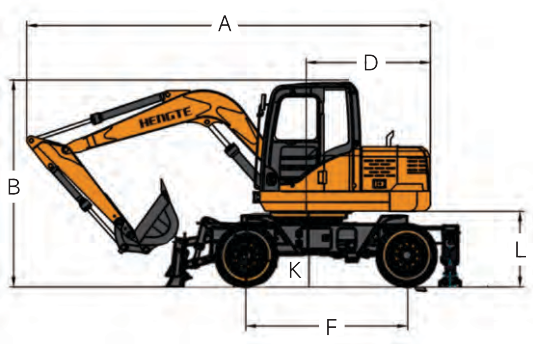
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Technical Parameters

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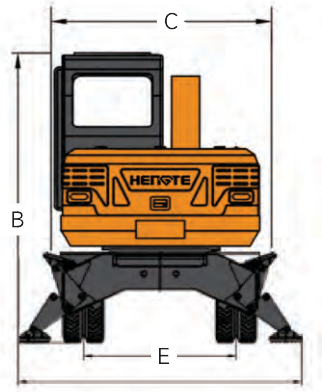
Engine		**Working Range**	
Engine Type	YUCHAI YC4FA65-T300	Max.Digging Radius	6840mm
Power	48kW/2200rpm	Max.Unloading Height	5300mm
Weight		**Bucket**	
Overall Weight	7400kg	Bucket Capacity	0.30m³



Overall Dimension

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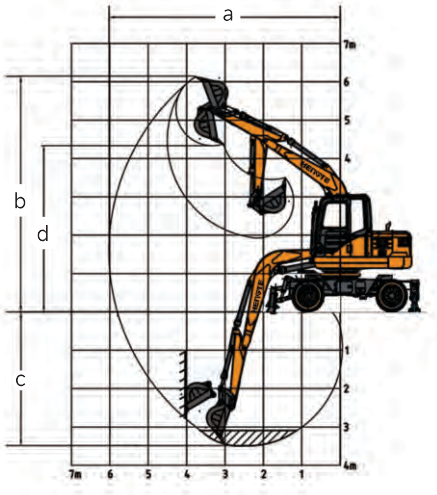
Describe	Unit	Value
A. Shipping Length	mm	6600
B. Total Height During Transportation	mm	2900
C. Overall Width	mm	2180
D. Tail Turning Radius	mm	1855
E. Track Width	mm	1665
F. Wheelbase	mm	2360
G. Boom Length	mm	3800
H. Stick Length	mm	2000
I. Bulldozer Size	mm	2150*400
J. Bulldozer Lifting/Support Height	mm	380/60
K. Minimum Ground Clearance	mm	220
L. Ground Clearance of Counterweight	mm	960



Working Range and Digging Force

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Describe	Unit	Value
a. Maximum Digging Radius	mm	6840
b. Maximum Digging Height	mm	7540
c. Maximum Digging Depth	mm	3735
d. Maximum Unloading Height	mm	5300
e. Minimum Turning Radius	mm	1850
f. Bucket Capacity	m³	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	22
k. Fuel Tank Capacity	L	120
l. Hydraulic Oil Tank Capacity	L	130
m. Gradient	%	≥60
n. Rotation Speed	r/min	12-13
o. Travel Speed	km/h	30



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