

Shandong Rhinoceros Engineering Machinery CO., LTD

X120-L specification

1. Adopting world famous brand engine, with strong driving force, low noise, low oil consumption, and more reliable.
2. Adopting energy saving hydraulic system, main hydraulic parts using original world famous brand to guarantee the good quality and work performance. Low energy consumption, fast response speed, precision control, small impact, can keep strong mining capacity and excellent operation efficiency.
3. Using high performance radiator, unobstructed air flow, fast flow speed, good heat dissipation effect, stable working temperature, and long service life.
4. The welding of machine main structures use automatic welding robot, key parts welding flaw detection to ensure all parts in high strength, high quality, and to prolong the service life of the machine.
5. Good vibration and noise effect of the cab, both warm and cool air-conditioner, makes driving comfortable and safe.



Delivery time: within 25 days after received the down payment
Terms of payment: 30% T/T in advance, balance paid before shipment.
Warranty: 1 year.

Working video link: <https://www.youtube.com/watch?v=lv3ID7S-6B0>
<https://www.youtube.com/channel/UC-s3QXIBAFPS4HZbkYHcX5A/videos>



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Detailed specification:

RHINOCEROS WHEEL EXCAVATOR	
Model	X120-L
Brand	RHINOCEROS
Operating Weight	11.5t
Overall dimension	6650x2475x3165
Cab dimension	
Bucket capacity	0.45-0.5 cbm
Engine type	YANMAR(4TNV98T-SFN)
Rated power/speed	57.7KW
No. of cylinders/type	4 Cylinder, water cooled
Bore and stroke	98x110
Voltage of start motor	12V
Starting type	ELECTRIC
Hydraulic main pump	Moi-fluid
Hydraulic system pressure	29MPa
Hydraulic system flow	150L/Min
Main Valve	Moi-fluid
Swing motor)	Eaton
Max swing speed	10.5/min
Travel motor	Liyuan
Max travel speed	25km/h
Axle and Transmission	YTO (KCE100)
Gear	Forward 1/2 Reverse 1/2
Bucket Digging Force	55Kn
Arm Digging Force	40Kn
Gradeability	35 degree
Working fuel consumption	8.16L/h



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Diesle oil tank capacity	160L
engine oil tank capacity	12L
hydraulic oil tank capacity	130L
Cooling fluid tank capacity	22L
Total Length	6650
Total Height	3165
Overall Width	2475
Boom length	3800
Arm length	1824
Radius,Swing Center to Rear End	1845
Min swing radius	2515
Tyre Type	9.00R20 8 pcs tyres
Wheelbase	2500
Wheel Tread	1940
Steering Width	1170
Ground clearance	270
Blade height	360
Blade Dimension	2350*475
Overall width with outrigger extended	3468
Drive Method 2WD/4WD	Hydraulic 4x4
Light	All LED
Max Digging Height	7140
Max Dumping Height	5195
Max Digging Depth	3640
Max Digging Radius	6530
Standard marchine with A/C	AC
Shipping way	roll-on-roll-off
Passed certificates	CE ISO
Can add accessories	Hydraulic hammer, auger, grab

More photos:

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