World Equipment (Changzhou) CO., Ltd.



Wheel Excavator, Wheel Digger

Main Features of Wheel Excavator, Wheel Digger

1. Original Mitsubishi engine from Japan with strong power, high efficiency, low failure rate, low oil consumption, low noise.

2. Our **wheel excavator** (wheel digger) has imported hydraulic pump, valves, motors, pilot valve ensure high performance.

3. Original European axles and transmission as well as our patent of gear shifting without stopping the machine ensure low failure rate.

4. Advanced electrical control system realizes the auto idling function, reducing fuel consumption.

5. Capacious and comfortable cabin with broad field of vision, silicone oil vibration absorbing and adjustable seat.

6. Solid and durable structural components ensure long time and stable operation.

7. Diverse optional attachments meet users' different requirements.

8. Original John Deere engine in accordance with EPA and EC tier 3 emission regulation is at users' option.

Main Specification of Wheel Excavator, Wheel Digger

Main opeenioation of Wheel Excavator, Wheel Engger			
	EL160	EL210	
Specifications			
Operation weight	15075kg	19600kg	
Standard bucket capacity	0.6m3	0.8m3	
Arm length	2500mm	2912mm	

Address: Room 513, NO.368 Han Jiang Road, Jin Cheng Plaza, Chang Zhou, Jiang Su, ChinaTel.:+86-519-68687280, 68687290Fax. +86-519-68687282Email sales@worldequipment.com.cn, worldequipment@hotmail.com

Website: http://www.chinaloaders.com

Boom length	4600mm	5680mm		
Engine	<u>]</u>			
Model	Mitsubishi 4D34-TL	Isuzu 6BG1TRP		
Туре	Turbo-charged with inter-cooled			
Power	85.5kw2200rpm	110kw2100rpm		
Max. torque	420N.m at 1600 rpm	511-629N.m at 1600 rpm		
NO. of cylinders	4	6		
Displacement	3.91L	6.494L		
Hydraulic system				
Main pump				
Туре	Variable displacement axial piston pumps			
Max. displacement	2×80cm3/r	2×107cm3/r		
Working pressure	30Mpa	32Mpa		
Hydraulic motor				
Slew	Fixed displacement axial piston motor			
Travel	Variable displacement axial piston motors			
Performance				
Slew speed	13.6rpm	11rpm		
Min. back Slew radius	2468mm	2828mm		
Max. travel speed high/low	28.44/6.98km/h	33.4/8.6 km/h		
Gradeability	33.7°	33.7°		
Tractive effort	85kN	186.2kN		
Max. digging force of bucket	85kN	122.85kN		
TANK CAPACITY				
Fuel tank capacity	217L	376L		
Hydraulic tank capacity	217L	219L		

World Equipment is a professional Chinese manufacturer and supplier of Wheel Excavator (Wheel Excavator). In our over 10 years exporting experience, we have accumulated abundant clients and product experience. Our Wheel Excavator (Wheel Digger) has already been exported to Europe, South America, Middle East, Southeast Asia and Africa. We have clients in Congo, Tanzania, Russia, Algeria, Philippines, Kazakhstan, Iran, Saudi Arabia, Nigeria, Singapore, Indonesia, Malaysia, The United Arab Emirates, South Africa, Australia, Sudan. We offer EL160 (16 Ton) and EL210 (20 Ton) equipped with engines of Mitsubishi 4D34-TL (EL160) and Isuzu 6BG1TRP (EL210). The excellent dynamic property is the powerful guarantee of the product's operation. It you need Wheel Excavator (Wheel Digger), please don't hesitate, contact us right now.