



给机械插上科技的“翅膀”
Plug the "wings" of technology into machinery

可选配置 Optional



Multi-flap gripper



Quartering hammer



Stone clamp



Wood clamp



Cotton clamp



Drilling machine

XG8075 WS

智能轮式挖掘机

INTELLIGENT WHEEL EXCAVATOR



XIAMEN XGMA INTERNATIONAL TRADE CO., LTD.

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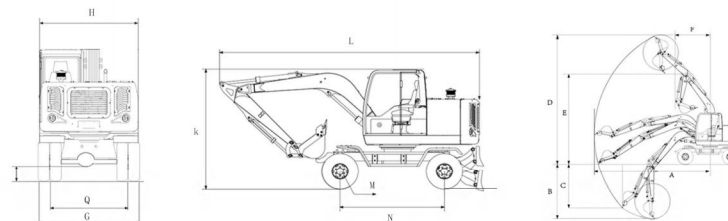
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技术厦工
品质传承

Technology and Continuation



A Maximum digging radius	6550mm	D Maximum digging height	6640mm	G Overall width of tire	2080mm
B Maximum digging depth	3200mm	E Maximum dumping height	4835mm	H Overall width of upper slewing platform	1980mm
C Maximum vertical digging depth	2730mm	F Minimum turning radius Forward	2160mm	I Minimum ground clearance	230mm
K Overall height of cab	2800mm	O Maximum lift of bulldozing blade	370mm	Bucket digging force (ISO)	43KN
L Overall length	6100mm	P Maximum drop of bulldozing blade	70mm	Stick digging force (ISO)	35KN
M Dozer blade departure angle	35°	Q Tread	1505mm		



Manufacturer	Yuchai	YC4FA30	Engine
Rated power	KW	48	
Rated speed	r/min	2200	
Maximum torque	N.m	266	
Total weight	Kg	6600	Overall performance parameters
Bucket capacity	m ³	0.3	
Main pump		2 plunger pumps	
Steering pump		1 Gear pump	
Pilot pump		1 Gear pump	
Drive wheels		Four-wheel drive	
Shift model		Mechanical shift	
Maximum flow of the main pump(L/Min)		2x60.5	
Tire model		8.25-16	
Maximum driving speed	Km/h	28	
Theoretical climbing capacity°		(35)	
Swing speed	(rpm)	12.5	
Minimum turning radius	mm	1930	
Front axle swing range	°	±7	
Braking method		Hub type air brake	
Volume of fuel tank	L	120	
Volume of hydraulic oil tank	L	120	

The sample information is for reference only and the technical specifications are subject to change without prior notice.

- ① Customized version of National III high-performance Yuchai engine is suitable for various mining industries and mines, and is energy-saving and environmentally friendly.
- ② XGMA's customized reinforced drive axle features stable transmission and high reliability.
- ③ The whole vehicle is equipped with automotive-grade LED lighting combination to illuminate a larger field of view.
- ④ The layout of the whole machine's center of gravity is more reasonable, which can easily realize 360-degree stable operation.
- ⑤ The newly upgraded cab appearance system improves the field of view by 30%.
- ⑥ The shock-absorbing cab adopts an ergonomic operation layout to effectively alleviate driving fatigue.
- ⑦ The newly developed upper and lower frames of XGMA adopt D-shaped large-section side beams with higher structural strength and better stability of the whole machine.
- ⑧ The silent muffling system has lower noise, more comfortable handling, and is more conducive to urban and night operation.
- ⑨ Reasonable space layout, more convenient maintenance.
- ⑩ With integral casting rear counterweight, the whole machine has a more beautiful and generous shape, and the operation is more stable and reliable.



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