

D560XE



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Bulldozer

D560XE is a large dozer developed by XCMG for mine construction. It adopts electric drive technology, and the left and right tracks can be independently controlled. This product inherits the excellent quality of XCMG products, using optimum parts and components, has stable performance and high reliability. The equipment adopts extended-range electric drive walking technology, which is simple in structure, stable and reliable; The working device adopts electronic control handle control technology and load sensitive technology, and the working device responds quickly; High drive wheel running device, floating roller, good adaptability; It is a construction equipment with advanced technology, high working efficiency and comfortable operation with high wear resistance blade device, pressurized cab, and advanced technologies such as automatic fault diagnosis and construction data management system.

Main performance and characteristics

- Equipped with Cummins M15 high-pressure common rail engine with a power of 600HP, it meets the national III emission requirements of non-road machinery. It is powerful, efficient and energy-saving, and easy to maintain. According to the functional requirements of the whole machine, the power is output to the hydraulic pump and generator.
- Efficient transmission system
- The transmission system adopts traction motor and final trans-

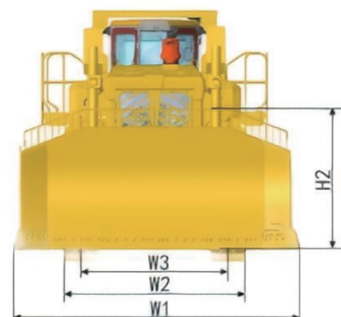
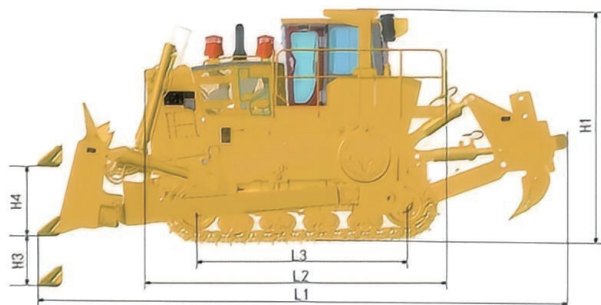
mission to drive the sprocket block to realize the whole machine walking, and the driving torque is large.

- Traction motor: It adopts permanent magnet motor with large starting torque and good reliability.
- Final drive: It adopts three-stage planetary deceleration, normally closed brake, and has large ultimate torque.
- Sprocket block: meets the customized design and manufacturing of mine construction, with high strength and good wear resistance.

Dimensions

Unit: mm

Model	L1	L2	L3	H1	H2	H3	H4	W1	W2	W3
D560XE	8830	5153	3470	4000	1934	640	1465	4350	2860	2250



Main technical parameters

Items	Content	Unit	D560XE
Machine Performance	Operating Weight(with ripper)	Kg	56000
	Ground Pressure	Kpa	133
	Overall Dimensions	mm	8830×4350×4000
	Engine Model		Cummins M15
	Rated Power/Rated Speed	(kW/rpm)	447/1800
	Forward	km/h	0-12
	Reverse	km/h	0-14
	Ground Clearance	mm	520
	Track gauge	mm	2250
	Width of Track Shoes	mm	610
	Length-Track on Ground	mm	3470
	Number of track shoes	mm	43
	Chain Pitch	mm	240
	Number of track rollers (single side)	pcs	1
	Number of carrier rollers(one side)	pcs	8
	Fuel tank	L	1000
	Hydraulic oil tank	L	100
Blade type (Half U blade)	Blade Width	mm	4350
	Blade Height	mm	1934
	Blade Capacity	m ³	13.6
	Blade Lift Height	mm	1465
	Cutting Depth	mm	640
Ripper Type (Single shank)	Digging Depth	mm	1310
	Lifting height	mm	865

Notes:

Specifications and configurations may vary depending on options and regional regulations. XCMG reserves the right to make changes to specifications without prior notice.

