XCMG

D200H



D200H

Full Hydraulic Crawler Dozer

D200H Dozer is a hydrostatic transmission bulldozer developed by XCMG, which inherits the excellent product quality of XCMG and its performance is stable and reliable. It is mainly adapted to the excavation, backfilling, pushing and transporting of earth and rocks on the ground of highways, railroads, airports and rivers, etc. It is an indispensable construction machine for national defense projects, urban construction, water conservancy construction, etc. The equipment adopts advanced technologies such as elevated drive structure, hydrostatic transmission, direct planetary reduction mechanism, extended chassis, large-diameter barrel-type track tensioning structure, L-type pusher, reversible cab, intelligent control, hydraulic pilot control of shovel, construction data management, and so on, which is a construction equipment with advanced technology, high working efficiency, convenient and flexible operation, and high reliability.

XCMG ROAD MACHINERY BUSINESS UNIT

D200H

Full Hydraulic Crawler Dozer

Performance and characteristics

- Spacious cab with large operation room and wide visibility, high safety guaranteed by standard ROPS;
- Two-lever makes operation simple, comfortable and precise;
- Armrest box touch display, providing a comfortable driving experience.
- Cab and seat: reversible cab, maintenance space; new fully sealed cab, equipped with ventilation and heating devices, wide field of vision; center single seat, seat for the whole foam, seat height, front and back and backrest angle adjustable, and with safety belt, comfortable operation.
- Stable and reliable chassis system, adapting to various harsh working conditions;
- Extra-long crawler ground length and optimized crawler traction ability, strong walking and driving ability, good traffic performance.

Main dimensions

Main specifications

	Item	Unit	D200H	D200HS(Wetland)
Machine Performance	Operating weight	Kg	20300	22000
	Max.traction force	KN	290	290
	Ground pressure	Kpa	53.2	33.1
	Overall dimensions	mm	6135×3335×3495	5815×4745×3545
	Minimum turning radius	mm	4133	3810
Engine	Model		9DF	9DF
	Rated power/rated speed	(KW/rpm)	162/1800	162/1800
Driving performance	Forward	km/h	0-10	0-10
	Reverse	km/h	0-10	0-10
	Ground clearance	mm	440	440
Chassis system	Track gauge	mm	1880	2350
	Crawler width	mm	560	950
	Ground contact length of crawler	mm	2859	2975
	Number of track shoes (one side)	Sections	41	42
	Chain pitch	mm	203.2	203.2
	Number of track rollers(one side)	pcs	7	8
	Number of carrier rollers(one side)	pcs	1	1
Tank capacities	Fuel tank	L	403	403
	Hydraulic oil tank	L	168	168
Working device	Blade type		Half U blade	Straight blade
	Blade width	mm	3250	4250
	Blade height	mm	1310	1050
	Blade capacity	m^3	4.9	3.8
	Blade lifting height above the ground	mm	1105	1010
	Working depth	mm	473	485
	Ripper type		Three-tooth	—
	Working depth	mm	475	—
	Ripper lifting height above the ground	mm	570	—