XLZ2303S



XLZ2303S

Road Cold Recycle Machine

XLZ2303S cold recycler is a kind of multi-functional pavement maintenance equipment, which is mainly used for the in-place mixing of stabilized soil of base course and subgrade course in the highways, urban roads, squares, wharfs and parking lots etc. It is suitable for mixing the filler, cement and lime etc. with the natural soil to improve the mechanical and physical properties of the soil; for cold-recycling the base course in the upgrading and modification engineering of the existing asphalt pavement of rural roads; and for milling the damaged asphalt pavement which is less than 150mm thick.

XLZ2303S
Road Cold Recycle Machine

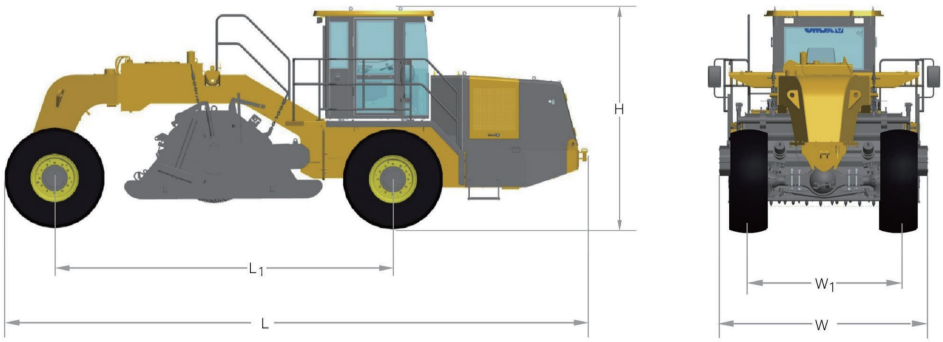
Performance and characteristics

- The power system and hydraulic system are matched reasonably to ensure high construction efficiency;
- The structural members such as frame and working device etc. are sturdy, which ensures stable work;
- The patented tool bit arrangement technology ensures small cutting resistance and even mixing;
- It has high suction capacity and the standard sprinkling volume is up to 650L/min, which is much higher than that of the competitors;
- The liquid crystal displayer shows the working parameters of the machine in real-time, on which the parameters can be queried and set;
- The wide-opening hood door is fitted to replace the three filters easily;
- The traveling speed can be adjusted automatically according to the rotor load, and the work will be guaranteed first;
- It has four steering modes - front-wheel steering, rear-wheel steering, full-wheel steering and crabbing for easy transfer;
- The quick-change tool apron, high-pressure flushing, low-speed rotation of rotor, emulsified asphalt system or dual-water pump system can be fitted optionally to satisfy the different requirements of the user.

Main dimensions

Unit: mm

Model	L	L1	H	W1	W
XLZ2303S	9280	5383	3450	2350	3260



Main specifications

Item	Content	Unit	XLZ2303S
Working device	Milling width	mm	2300
	Maximum milling depth	mm	0-400
Milling rotor	Space between tools	mm	18
	Quantity of tools	Piece	162
	Diameter of milling wheel	mm	1380
Diesel engine	Manufacturer		WEICHAI POWER CO., LTD.
	Cooling mode		Water-cooling + air-air inter-cooling
	Model		WP13G530E310
	Number of cylinders		6
	Rated power	kW	390
	Engine speed	rpm	2100
	Fuel consumption: Full load	kg/h	98
Speed/gradeability	Working speed	km/h	0–3.2
	Traveling speed	km/h	0–22.8
	Theoretical gradeability (working gear)	%	20
	Ground clearance	mm	350
Weight/load	Front axle load	kg	16000
	Rear axle load	kg	9000
	Working weight	kg	25000
	Shipping weight	kg	24700
Tank volume	Diesel tank	L	650
	Hydraulic oil tank	L	300
	Water tank	L	200
	Electric system	v	24
Overall dimensions in shipping state	Machine (L×W×H)	mm	9280x3260x3450

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

XCMG ROAD MACHINERY BUSINESS
Email: road.marketing@xcmg.com

Offical Website Facebook Youtube