

crawler mobile crusher overview:

Crawler type mobile crusher is designed and researched by our experienced engineers according to the customers' requirement. This mobile crusher is of high cost performance, reliable & beautiful structure. Its technology is as advanced as the international level. It is widely used in road & bridge construction, metallurgy and other fields to crusher and screen.

crawler mobile crusher is suitable for:

Crawler type mobile crusher plant features high performance, high reliability, elegant design and top international techniques. This type of mobile crusher plant can be widely used for crushing and screening in many areas such as road construction, building, metallurgical and energy industries, etc.

Benefits and features of crawler mobile crusher :

- 1) Perfect performance of Cummins diesel engine. It is low consumption, low noise, reliable performance. And we can equip a military cryogenic preheat starting device, so that the crushing plant can be started to work even the temperature is below 25 degrees centigrade.
- 2) The chassis adopts crawler rigid ship form structure. It is of high intensity, easy to be transported on the different landform like mountain and marsh.
- 3) It adopts the motor of high-torque and strong driving force. Crawling system adopts full-power variable open hydraulic system which is of excellent performance, high reliability. It is able to make full use of engine power. The main hydraulic components (pumps, valves, etc.) is imported from Japan.
- 4) Controlling system adopts imported and advanced servo system. It is easy and exact to be controlled to stepless crawl.
- 5) The crushing & screening plant adopts our company's advanced product. Its structure is compact. The screen is installed in 20 degree angle, so the screening is highly efficient.

Specification of crawler mobile crusher specification:

Item		unit	Y2S1848L	YGE 69L	Y2S184 F00
Dimension Data	Width of two pedrail	m	2990	2990	2990
	Length of pedrail	m	4250	4250	4250
	Distance between middle of two pedrail	m	2390	2390	2390
	Width of pedrail	m	600	600	600
	transporation length	m	12500	13000	12000
	transporation width	m	3150	315	3150

		m		0	
	transportation height	m m	3500	350 0	3600
	Working length	m m	15800	152 00	13800
	Working width	m m	3150	315 0	2900
	Working height	m m	4500	490 0	4100
	Min. ground clearance	m m	320	320	320
Characters	Pressure flow		28Mpa / 180L/Min		
	Max. speed	k m/h	1.39		
	Climbing slope	%	30		
	Motor power	k w	100		
	Rotary speed of engine	rp m	2100		

crawler mobile crusher images:

