

# Tracked Crusher



Tracked Crusher is a crushing and screening equipments with hydraulic driven crawler vehicle chassis walking which is researched and developed by KEFID oriented to market requirements. It is of high cost performance, high reliability and beautiful appearance. Its technology has achieved the international level. It is widely used in road construction, urban construction, metallurgy, energy department and other fields to do crushing and screening.

### Tracked Crusher main features:

- 1 Excellent Cummins diesel engine. It is with low consumption, low noise, reliable performance, which can provide us with reliable, economical and environmental-friendly energy source. A military preheat starting device under low temperature can be equipped, which will enable the equipment to start easily while the temperature is below -25C°
- 2 The chassis is of crawler total-rigid ship-shape structure, which is of high intensity, excellent crawling ability, and have a good adaptability like mountains and wetlands.
- 3 Mature technology of crawling motor with large torque, which is of powerful and high reliability. The crawling system adopts full-power variable opening hydraulic system, which is perfect in performance, reliable and is able to fully utilize the power of motor. Main hydraulic parts (pump, valve) are all imported from Japan.
- 4 Control system adopts imported servo pilot operation system with light manipulate and accurate controlling which can realize non-polar walking speed.
- 5 Crushing and screening equipments select the mature products produced by our company, which has compact structure and stable performance. Screening equipments adopts 20°obliquity which makes screening efficient and reliable.

### Technical Parameter:

#### Mobile Jaw Crusher Crushing Plant:

Vibrating Feeder	GZD-960X3800	GZD-1100X4200	GZD-960X3800
Jaw Crusher	PE600X900	PE750X1060	PE500X750
Main Belt Width (mm)	800	1000	650
Main Belt Discharge Height (mm)	2700	2800	2700
Side Belt Width (mm)	500	650	500
Side Belt Discharge Height (mm)	2700	2900	2700
Power (KW)	150	220	150
Transportation Length (mm)	13000	14000	12500
Transportation Width (mm)	3050	3180	3050
Transportation Height (mm)	3500	4300	3400
Transportation Weight (T)	39	54	33

#### Mobile Impact Crusher Crushing Plant:

Vibrating Feeder	GZD-960X3800	GZD-960X3800	GZD-960X3800
Impact Crusher	PF1010	PF1210	PF1214
Main Belt Width (mm)	800	800	1000
Main Belt Discharge Height (mm)	2700	2700	2700
Side Belt Width (mm)	500	500	500
Side Belt Discharge Height (mm)	2700	2700	2700
Power (KW)	150KW	200	300
Transportation Length (mm)	12000	13000	13000

Transportation Width (mm)	3050	3050	3050
Transportation Height (mm)	3500	3800	3800
Transportation Weight (T)	36	42	48

**Mobile Cone Crusher Crushing Plant:**

Cone Crusher	CS75	CS160	HP220
Vibrating Feeder	GLD1500/4	GLD1500/5	GLD1500/5
Up Hopper Volume (M3)	4	5	5
Feeding Height (mm)	2700	2900	2900
Main Belt Width (mm)	800	1000	1000
Main Belt Discharge Height (mm)	2700	2800	2800
Power (KW)	150KW	300KW	400KW
Transportation Length (mm)	12000	12500	12500
Transportation Width (mm)	3050	3050	3050
Transportation Height (mm)	3700	3900	3900
Transportation Weight (T)	38	45	50

**Mobile Vibrating Screen Crushing Plant:**

Vibrating Screen	2ZS1848	3YZS1860	3YZS2160
Closed hopper volume (M3)	5	6	8
Closed hopper Height (mm)	4300	5000	5000
Feeding Belt	B800X7.2	B1000X8.5	B1000X8.5
Screen Under Belt	B800X7	B1000X8	B1000X8
Screen Under Belt Discharge Height (mm)	3500	3500	3500
Side Belt	B500X5	B650X5	B650X5
Side Belt Discharge Height (mm)	3500	3500	3500
Front Belt	B650X7	B800X8	B800X8
Front Belt Discharge Height (mm)	2800	3000	3000
Power (KW)	120	150	180
Transportation Length (mm)	12000	13500	1400
Transportation Width (mm)	3050	3200	3400
Transportation Height (mm)	3500	4100	4100
Transportation Weight (T)	30	36	42

Note: Any change of Crawler Type Mobile Crushing And Screening Plant technical data shall not be advised additionally.