

## **YGFS Mobile Crusher**

**Y Series Mobile Crushing Plant** is designed based on the conception of fully adapting various crushing condition, eliminating obstacles caused by location, environment, foundation configuration, consequently providing simple, efficient, low-cost crushing equipment.

The outstanding features of Y series Mobile Crushers:

- Built with high quality jaw crusher, cone crusher and impact crusher
- Feeder, screen and belt conveyor on board
- Tractive steering shaft, convenient for road transportation
- Integrated with landing gears, quick and convenient installation on site
- Integrated motor and control panel



**Easy to transport**

Y series Mobile crushing plant has high on-board chassis, short wheel base and tight turning radius, which is convenient for road transportation, especially for driving to crushing sites that are difficult to access. The set-up time of the portable crushing plant are greatly reduced, compared with the stationary one.

### **Greatly reduce material transportation cost**

Y series Mobile crushing plants crush the material on site, without transporting the materials for off-site crushing, so the material transportation cost is greatly reduced.

### **Wide applications**

According to different customers' requirements, Y series portable crushing plant can be operated as independent units, or as two-stage crushing plant with primary and secondary crushing, or as three-stage crushing plant with primary, secondary, and tertiary crushing. Likewise, Y series portable crushing plant can be easily adjusted to suit the crushing application by choosing feeding to crusher or feeding to screen options.

### **Reliable performance and convenient maintenance**

Y series portable crushing plants adapt excellent quality crusher, screen and feeder made from Shanghai Zenith Company, yet the quality is stable and reliable. Normal belt conveyor can be used for conveyance of material, which is of mature technology, simply operation, easy maintenance, and low investment.

### **Customized production and flexible configuration**

We can provide special mobile crushers based on customers' site, material, and particle

Mobile Crusher more information at <http://www.rockscrusher.com>

shape requirements, etc. Such as self-load belt conveyor, multiple machines combined type, single machine type and so on.

### Y Series Mobile Crusher Technical Parameter

parameter model	Transport length (mm)	Transport height(mm)	Transport width(mm)	Max. height(mm)	Max. width(mm)	Height of belt conveyor(mm)	Total weight (ton)
YC3SF830F1010	16000	4200	2800	6000	2800	4000	53
YC3SF938F1210	17000	4500	2800	6500	3000	4000	58
YC3SF1142F1214	18000	4500	2800	6500	3000	4200	63

parameter model	Vibrating Feeder	Impact crusher	Vibrating Screen	Belt under screen	Belt above screen	Configuration of wheels	capacity(t/h)	Power(kw)
YC3SF830F1010	GZD-850X3000	PF1010	3YK1548	B500X7M	B650X10M	Tri-axle	50-250	95.5-115.5
YC3SF938F1210	GZD-960X3800	PF1210	3YK1848	B650X7M	B650X10M	Tri-axle	70-300	158.5-180.5
YC3SF1142F1214	GZD-1100X4200	PF1214	3YK1860	B650X8M	B800X11M	Tri-axle	90-400	196.5-232.5

**Note :** Any change of technical data shall not be advised additionally.