FABO
CRUSHING SCREENING & CONCRETE BATCHING PLANTS

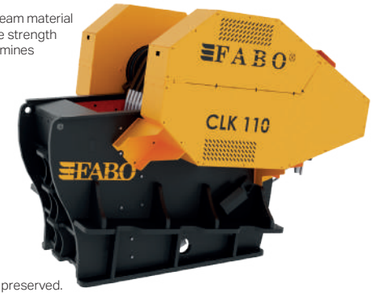
MJK-110

SEMI-MOBILE JAW CRUSHER



CLK-110 Jaw Crusher

1. CLK-110, such as basalt, granite, limestone and stream material coarse grained raw materials with high compressive strength It is used in the first crushing stage; in quarries and mines Designed for primary stage.
2. Between fixed and movable jaw plates The material breaks with the compression force. This is mechanical principle, even in heterogeneous and abrasive aggregates stable and repeatable grain reduction performance provides.
3. Thanks to its wide feeding mouth and deep crushing chamber continuous and regular with belt conveyor or vibro feeder suitable for feeding; The risk of clogging is low and the process continuity is preserved.



4. Outlet (CSS) with mechanical/hydraulic adjustment mechanism can be optimized according to the desired product size. This, Provides flexible operation for different aggregate fractions.
5. High manganese or equivalent wear-resistant casting steel jaw plates are used. This structure is hard and corrosive It extends the life of parts in materials and reduces maintenance intervals.
6. CLK-110 can be integrated into mobile crushing-screening plants It is suitable for the configuration that will work on the chassis. In this way, on-site portability, fast installation and operational flexibility is provided.

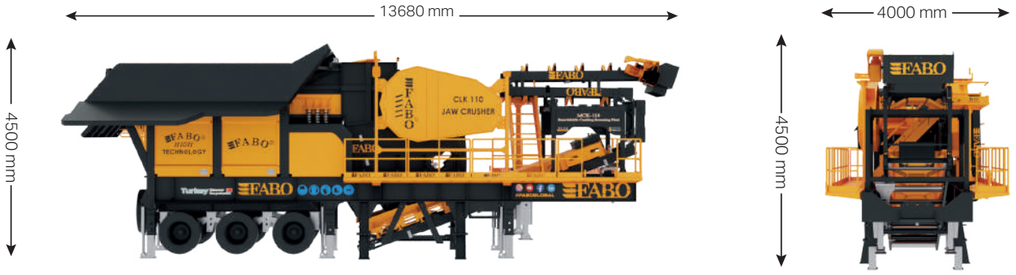
TECHNICAL SPECIFICATIONS

FEATURES	DATA
Breaker	Jaw Crusher (CLK-110)
Max. feed size	800 mm
Feeding Mouth	1100X850 mm
Adjustment Type	Hydraulic
Drive	Electricity via V Belts
Electric Motor	175 kW

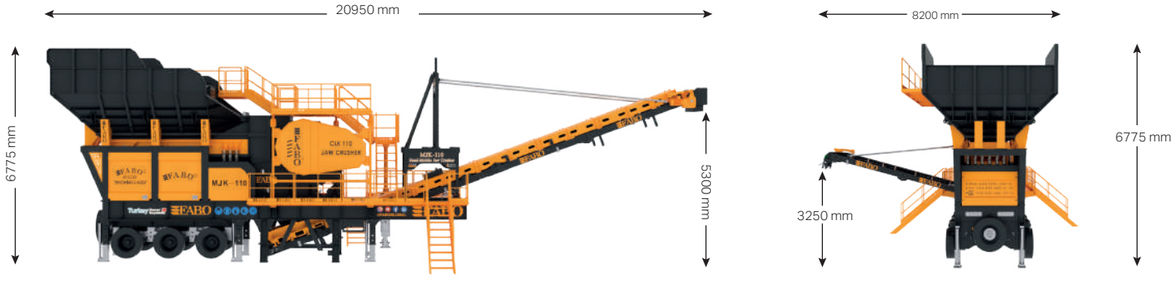
FEATURES	DATA
Electric Motor	132kw / 1450hp

Note: All weights and measurements are valid for standard units only.

TRANSFER DIMENSIONS



WORKING DIMENSIONS



The information in this document is for informational purposes only and is subject to change without prior notice. FABO Global does not accept any responsibility for errors or omissions in this document or for the use of the information provided herein. Due to our continuous product development process, we reserve the right to change technical specifications without prior notice. The product performance data provided in this brochure is for guidance only; this information does not constitute an explicit or implied warranty or commitment, but rather shows test samples. Results may vary depending on the application. Photos are for promotional purposes only; some or all of the machines in the visuals may be equipped with optional additional equipment. For detailed information about optional equipment, please contact us.

© FABO GLOBAL. All rights reserved. (Tüm hakları saklıdır.)

PRODUCTION CAPACITY:

180 -320 T/S

HIGH PERFORMANCE SEMI-MOBILE CRUSHING AND SCREENING ITS POWER IS WITH YOU EVERYWHERE!

MJK-110 Semi-Mobile Jaw Crusher, developed with FABO Global engineering, is designed for primary crushing applications with a capacity of 180 -320 tons/hour.

Thanks to its semi-mobile chassis structure, it is easily transported between sites, quickly installed and provides high operational flexibility.

A wide range of rocks ranging from hard and abrasive rocks to limestone
It offers strong, continuous and efficient crushing performance in its material range only with its high capacity jaw crusher unit.

Durable structure, low maintenance need and long service life are targeted for mining and quarrying projects.

HIGHLIGHTED FEATURES:

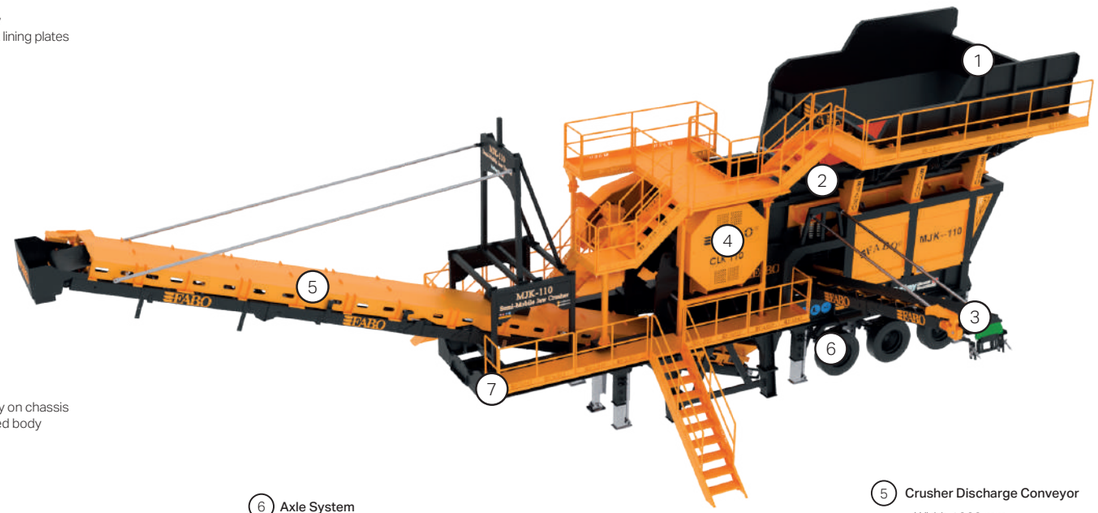
– Powerful and economical performance
* – Automatic lubrication system is offered optionally to reduce maintenance time.
* – Operating capacity up to 40-50°C ambient temperature without requiring oil change
– The special inlet geometry of the crusher unit ensures ideal feeding of the material; Proven rotor pallets offer long-lasting high impact impact and superior product quality.
– Transport and working dimensions in accordance with European standards
– Designed for fuel savings and low operating costs.

FEATURES	DATA
Equipment:	Jaw Crusher
Rotor Diameter:	1100X850 mm
Max. feeding size:	800 mm
Transport dimensions:	13680 mm (Length) 4000 mm (Width) 4500 mm (Height)
Weight	? kg

1 **Bunker**
– 35 m³ capacity
* – Wear-resistant lining plates

2 **Grizzly Vibrating Feeder**
– 2x 7.5 kw-1000 rpm
– Feeder dimensions: 4800x11130 mm with grill and liner
–High capacity, grate vibrating feeder,
– Wear-resistant liner plates fitted as standard
– Its grid structure serves as an intermediate sieve for small-sized materials. It allows it to be evacuated with the bypass band.

3 **Bypass Band**
– Dumping Height 3250 mm
– Width 600 mm
– 5.5 kW Engine power



4 **Jaw Crusher**
– CLK-110 Jaw crusher model
– High performance 1100 x 850 mm entry jaw crusher with dimensions
* – Hydraulics for various applications adjustable CSS (optional)
– Easy maintenance and spare parts replacement opportunity

5 **Crusher Discharge Conveyor**
– Width 1000 mm
– 11 kw-126 rpm
– Drop load-5300 m

6 **Axle System**
– It is produced as 3 axles.

7 **Chassis**
– Heavy duty on chassis type welded body

* OPTIONAL



MJK-110 is designed for maximum performance in the field,
It is a durable and portable crushing solution



CLK-110 jaw crusher, high strength and efficient crushing performance
It is a reliable solution in primary crushing applications.



Metal Detector

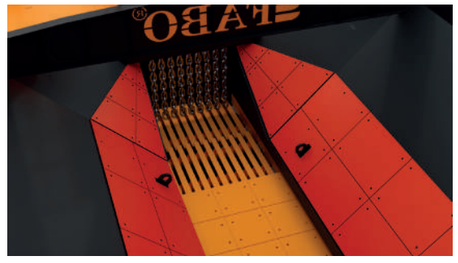
STANDARD FEATURES



The material is discharged via bypass belt conveyor.



User-friendly PLC control system with color display



Optimized hopper design with a wear-resistant internal structure ensures continuous material flow and maximum feeding efficiency.



It is produced with two chassis, three axle configurations.



35 m³ bunker capacity

© FABO GLOBAL. All rights reserved. (Tüm hakları saklıdır.)