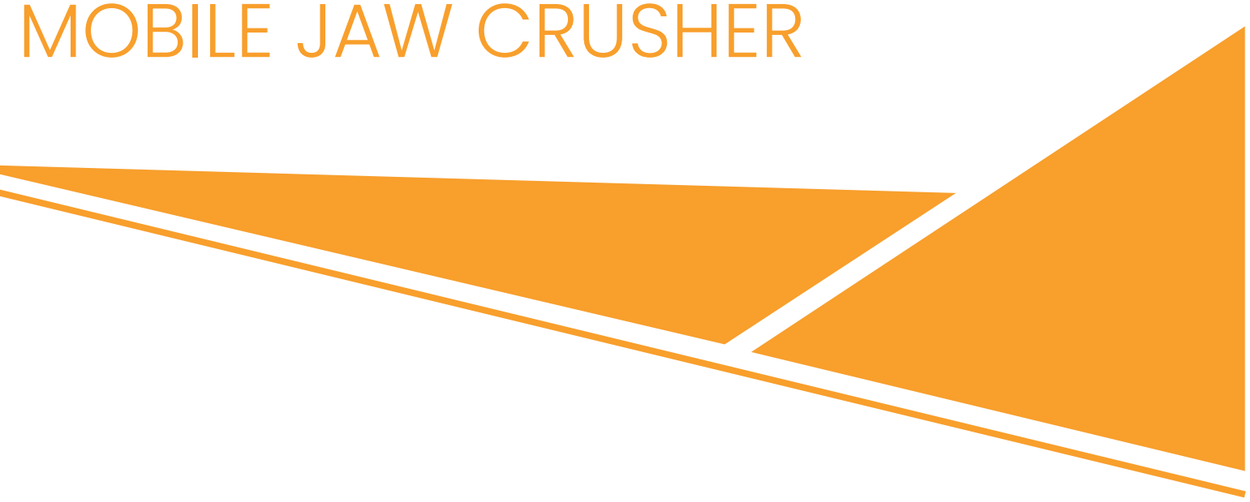
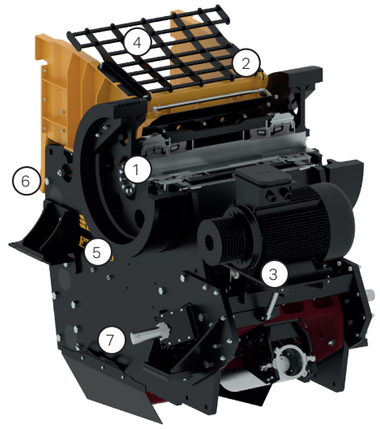
FABO®
CRUSHING SCREENING & CONCRETE BATCHING PLANTS

FTJ-1175
MOBILE JAW CRUSHER



1. Heavy-duty shafts and bearings are equipped with an automatic lubrication system as standard.
2. Level sensor CFS (optional) is used to optimize the feed rate to the crusher.
3. Heavy-duty torque arm and inclined-axis motor provide robust drive and easy belt adjustment.



4. Jaw protector designed to withstand heavy impacts caused by material ejected from the jaw.
5. Mn corrugated jaw plates
6. Wall liners added to reduce blockages in the crusher chamber and to provide rigidity and durability to the crusher feed hopper.
7. Bolted main frame for maximum strength and durability.

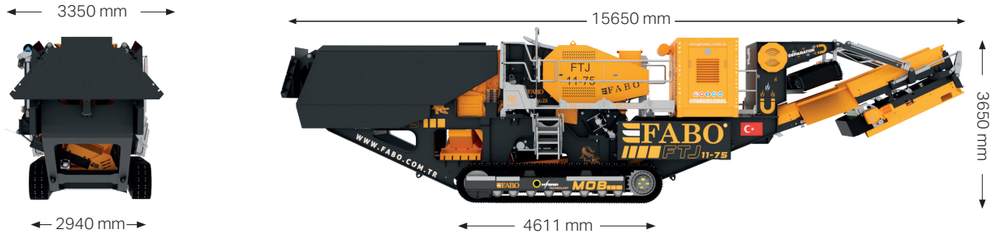
TECHNICAL SPECIFICATIONS

SPECIFICATIONS	DATA
Crusher	Jaw Crusher
Feed Opening	1070 mm x 760 mm
Adjustment Type	Hydraulic
Drive	Electric via V-Belts
Closed Side Setting (CSS)	45-160 mm

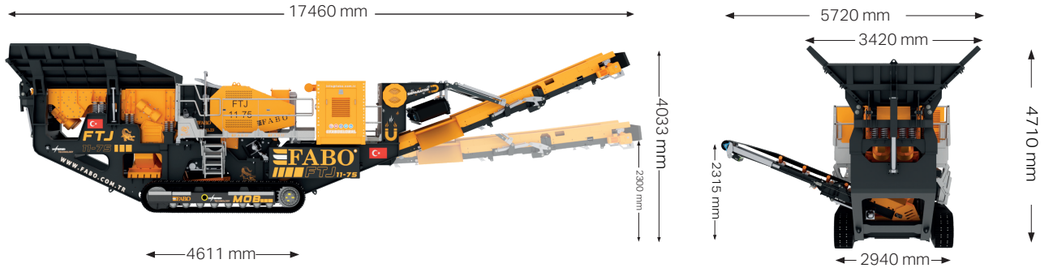
SPECIFICATIONS	DATA
Power Unit	
Motor Power	275-300 kVA
Diesel Tank Capacity	460 Liter
Hydraulic Oil Tank Capacity	210 Liter

Note: All weights and dimensions apply to standard units only.

TRANSPORT DIMENSIONS



WORKING DIMENSIONS



Weight : 55000 kg

* **Hopper covers are optional equipment.**

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.

© 2025 FABO GLOBAL. All rights reserved. (Tüm hakları saklıdır.)

FTJ-1175 MOBILE JAW CRUSHER

WORLD LEADER IN JAW CRUSHERS

FTJ-1175 is the flagship of the product range and one of the best-selling tracked jaw crusher models in the world today.

FABO FTJ series is designed to meet the needs of operators seeking a reliable, durable, and high-performance mobile jaw crusher.

Thanks to its wide feed opening and unique high crushing speed, it delivers excellent reduction ratios combined with high efficiency.

The powerful jaw crusher not only handles the toughest quarry applications with ease but also delivers effective performance in the recycling sector, thanks to its wide under-belt clearances. It is equipped with a hydraulic raise and lower function on the main conveyor as standard.

KEY FEATURES:

– Emission-compliant 275–300 kVA engine for powerful and efficient performance
– Automatic central lubrication system to reduce maintenance time
* Capable of operating in ambient temperatures up to 40–50°C without requiring oil changes
– Reverse crushing action for clearing blockages and effectively processing sticky or tough materials, including asphalt
* Optional jaw level sensor to optimize material flow to the crusher
– Transport and operating dimensions compliant with European standards
– Designed for fuel efficiency and low operating costs

PRODUCTION CAPACITY:

200-300 T/H

MAIN TECHNICAL SPECIFICATIONS	DATA
Equipment:	Jaw Crusher
Feed opening:	1070 mm x 760 mm
Motor:	275-300 kVA
Transport dimensions:	15650 mm (Length) 3350 mm (Width) 3650 mm (Height)
Weight	55000 kg

FABO
CRUSHING SCREENING & CONCRETE BATCHING PLANTS

(2) **Feeder**
– High-capacity, vibrating, variable-speed step grizzly feeder
– Wear-resistant liner plates fitted as standard
* CFS system controlling the feeder drive to ensure continuous and uninterrupted crushing operation

(3) **Jaw crusher**
– High-performance 1070 × 760 mm jaw
– Hydraulically adjustable CSS (closed side setting) for various applications
– Hydraulic-driven reverse crushing action to clear blockages and crush asphalt
* Jaw-mounted level sensor to optimize material flow to the crusher

(4) **Generator**
– 275–300 kVA emission-compliant engine
– Easy access to the engine compartment for service and maintenance
– High-capacity 460-liter diesel tank
– Capability to operate on diesel or electric power

(5) ***Magnetic Separator**
– 800 mm conveyor width with 2.2 kW motor power
– Magnet dimensions: 550 x 1300 mm

HYBRID technology

(6) **Main Conveyor**
– 1000 mm wide conveyor with a discharge height of 4033 mm
– 13060 mm belt length
– Hydraulic raise/lower feature to increase clearance for discharging iron rods in recycling applications
– Dust suppression system installed as standard

(1) **Loading Hopper**
– 7 m^3 capacity
* 9 m^3 capacity with additional extensions
* Reinforced feeding hopper with hydraulically foldable extensions for fast installation
– Wear-resistant liner plates



(7) **Chassis**
– Heavy-duty welded frame on a tracked chassis

(11) ***Bypass Belt**
– Belt width: 600 mm
– Belt length: 4400 mm
– Fine material is separated by the pre-screen; depending on user needs, material can be fed directly to the main belt via a flap or discharged directly through the bypass belt.

(8) **Control System**
– Highly efficient hydraulic and electrical system provides superior control
– User-friendly PLC control system with color display for fully automatic operation

(10) **Steel Piping**
– Provides a secure, maintenance-free sealing solution with improved heat dissipation

(9) **Track System**
– 500 mm wide tracks operable via remote wireless and wired control
– Radio frequency remote control

* OPTIONAL

*** Hopper covers are optional equipment.**



*** Optional hydraulic breaker arm is available together with hammer and hopper extensions.**





STANDARD FEATURES



Double-deck pre-screen



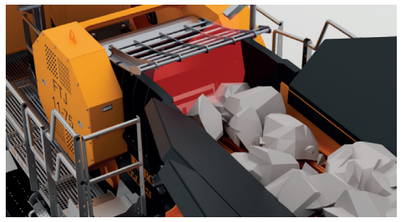
User-friendly PLC control system with color display



Remote control operation



Easy access to the engine compartment



* Crusher level sensor



*Magnetic separator (optional)

© 2025 FABO GLOBAL. All rights reserved. (Tüm hakları saklıdır.)