

PRODUCT MANUAL F8H

| SMHDA Construction Machinery



THE LEADING OF MOBILE CRUSHING AND SCREENING
MATERIALS TECHNOLOGY

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EXPLORE THE MATERIAL HANDLING AREA TOGETHER

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F8H

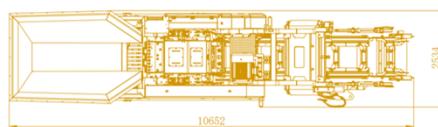
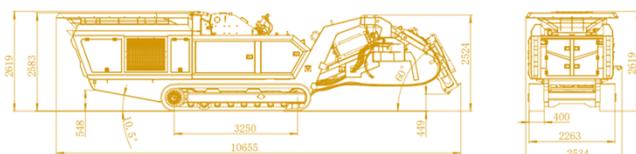
Impact material crushing technology

Mobile impact crusher has characteristics of large output, high crushing efficiency, low energy

Advantage

- Strong crushing capacity and low energy consumption
- Compact structure, small footprint
- Has primary and intermediate crushing functions
- Good shape of crushed stone particles and high output
- Wear-resistant parts are suitable for screw fixing
- Easy to use and easy to fix

Model	F8H
Feeding height(mm)	2600
Hopper volume (m ³)	4
Feeding capacity (t/h)	280
Maximum feed size(mm)	600
Main belt conveyor Length × Width (mm)	7735×B800
Crusher power(kw)	75
Iron removers Power(kW)	3
Iron removers Length × Width (mm)	1670×B800



➤ Mobile Impact Crusher Specifications

Model	F8H
Engine power(kw)	191
engine model	YCA07P260-S500 EU5
Generator (kw)	145
Overall machine weight (t)	30
Track chassis	M35
Processing capacity (t/h)	60-250
Transport size (mm)	9500×2700×2620
Working size (mm)	13600×3200×4100
Total working power (kw)	112.6
Counterattack against the host	F8
Track chassis	Strickland/(Sejin)
Crawler reducer assembly	Bonfigli/Brevini/(Eton)
Main breaker motor	75kw
Frequency converter	SINE
Hydraulic system	MESDA
Main electrical components of the electric control box	Schneider, Chint

Remarks:

1. The operating weight after assembly is approximately 67,000 lbs. The transport length when fully assembled measures just over 35 feet.
2. Upon removal of the integral screen and product conveyor, the transport length reduces to 32 feet, and the weight decreases to roughly 50,000 lbs.
3. It is recommended to use 1 x 40FR and 1 x 20GP for the equipment transportation.

Remarks -

Remarks :

- 1.Crusher processing capacity is related to stone hardness, feed size, and discharge size.
- 2.Basic configuration: pre-screening system, water spraying system,tail conveyor, manual control, wireless control.
- 3.Options: return material system, iron remover.
- 4.Specific parameters are subject to the actual product.

