



# 750J

## ADVANCED DATA SHEET

## DETAILS

Model Name	750J
Model Title	28" × 20" Tracked Mobile Jaw Crusher
Category	Crushers
Type	Jaw
Brand	Barford

## Description

The Barford 750J is a top-tier mid-size mobile tracked jaw crusher and one of our best-selling jaw crusher machines at Machinery Partner. This versatile machine is perfect for a wide range of materials and crushing applications, including concrete, rock, brick, pavers, asphalt, and more. Powered by a robust 130 hp Caterpillar engine, the Barford 750J can crush material at an impressive rate of up to 150 tons per hour. Designed with convenience in mind, the Barford 750J excels in both built-up and residential sites. It can even be plugged into mains electricity, making it an ideal choice for noise-restricted areas. The tracked design ensures easy mobility from site to site, and with a transport width under 8 feet and a weight under 20 tons, you won't need a transport permit to move this efficient crusher. The Barford 750J stands out as one of our most powerful and reliable concrete crushers. Whether you're working on a large construction project or smaller residential tasks, this jaw crusher machine will meet your needs with exceptional performance and versatility.

## PROCESSED MATERIALS

- Asphalt
- Basalt
- Brick
- Concrete
- Demolition Waste
- Granite
- Gravel
- Rock

**RECOMMENDED USE**

**Best For** Crushing well sized concrete and softer to medium hard rock

**Good For** Crushing well sized medium-harder rocks like river rock, granite, gravel, basalt, asphalt in cold temperatures

**Not Built For** Crushing very large, hard rock or slag. Asphalt in warm climates

**Best Loader** Mid-Large excavator

**KEY SPECIFICATIONS**

**Ton per hour** 30 - 150 tph

**Operating Weight** 40,000 lbs

**Size Out** 1.5" - 5"

## OTHER SPECIFICATIONS

Size In	Up to 16"
Transport Size (L x W x H)	32'6" x 7'7" x 8'7"
Fuel Consumption	3 gal/hr
Engine Power	130 hp
Jaw Size	28" x 20"
Max Rock Size In	16"
Feed Height	9'8"
Stockpile Height	9'8"
Power Source	Diesel/Electric
Mobility	Full Mobile
Throw	7/8"
Engine Type	Caterpillar (CAT 3.6) Tier 4 / Stage 5
Working Size (L x W x H)	36'3" x 7'7" x 9'3"

**FEATURES**

- Tracked mobility
- Electric drive conveyors
- Hydraulic wedge jaw adjustment
- Eaton hydraulics
- Diesel/electric hybrid power
- Vibrating hopper feeder with feed sensor
- Reversible jaw plates

**ADD-ONS**

**DESCRIPTION**

<b>[Included] Fines Conveyor Option</b>	Additional conveyor to remove fines from the hopper before they reach the jaw box
<b>[Included] Dust Suppression System</b>	For working in dust controlled areas
<b>Barford 750J Crusher/Screeners - Spares Base Package</b>	Selection of common wear parts
<b>Wireless Remote</b>	For controlling your crusher remotely.

**FAQ**

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