



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 great mid-size mobile tracked jaw crusher. It is perfect for all kinds of materials and applications in crushing including concrete, rock, brick, pavers, asphalt and more. The 60 hp Caterpillar engine allows the 750J to crush material at up to 150 TPH. It is also made for working in built-up and residential sites and it can even be plugged into mains electricity for use in noise-restricted areas. The tracked design makes moving the crusher from site to site easy & with a transport width under 8 feet and weight under 20 tons, you won't need a transport permit to move it. The Barford 750J is one of our most powerful concrete crushers.

PROCESSED MATERIALS

- Demolition Waste
- Concrete
- Asphalt
- Brick

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
Not Built For	Crushing very hard rocks like travertine or basalt
Best Loader	Mid-Large excavator, Wheel loader

KEY SPECIFICATIONS

Size Out (Close Side Setting)	1.5" - 5"
Size In (Gape)	Up to 16"
Max ton per hour	30 - 150 TPH
Engine Power	130 hp
Operating Weight	40,000 lbs

OTHER SPECIFICATIONS

Throw	7/8"
Jaw Size	28" × 20"
Mobility	Full Mobile
Max Rock Size In	16"
Stockpile Height	9'8"
Transport Size (L x W x H)	32'6" × 7'7" × 8'7"
Working Size (L x W x H)	36'3" × 7'7" × 9'3"
Fuel Consumption	3 gal/hr
Power Source	Diesel/Electric
Engine Type	Caterpillar (CAT 4.4)
Feed Height	9'8"

FEATURES

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

ADD-ONS

DESCRIPTION

Fines Conveyor Option

Additional conveyor to remove fines from the hopper before they reach the jaw box

Dust Suppression System

For working in dust controlled areas

Barford 750J RS Crusher/Screeners - Spares Base Package

Selection of common wear parts

Wireless Remote

For controlling your crusher remotely.