



# 750J RS

## ADVANCED DATA SHEET

## DETAILS

## Model Name

750J RS

## Model Title

28" × 20" Tracked Dual Jaw Crusher/Screener

## Category

Crushers

## Type

Jaw

## Brand

Barford

## Description

The Barford 750J RS is a mobile tracked jaw crusher that features a 7' X 3' three-way screen attached to the main output conveyor. It is perfect for all kinds of materials and applications including crushing and screening concrete, rock, brick, pavers, asphalt and more. The dual-power diesel electric Cat engine optimizes fuel efficiency and ensures compliance with stringent environmental regulations on job sites. 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 job site to job site easy. With the onboard screener, you can make on-spec material with one machine instead of two! Want to detach the screener? No problem, in just a few minutes the screener can be removed from the conveyor and the crusher can be used as a stand-alone unit.

## PROCESSED MATERIALS

- Asphalt
- Brick
- Concrete
- Demolition Waste

**RECOMMENDED USE**

<b>Best For</b>	Crushing and screening well sized concrete and softer to medium-hard rock
<b>Good For</b>	Crushing and screening well sized medium-harder rocks like river rock, granite and gravel
<b>Not Built For</b>	Crushing very hard rocks like travertine or basalt
<b>Best Loader</b>	Mid-Large excavator or wheel loader

**KEY SPECIFICATIONS**

<b>Size In</b>	Up to 16"
<b>Engine Power</b>	130 hp
<b>Max ton per hour</b>	30 - 150 tph
<b>Stockpile Height</b>	8'1"
<b>Operating Weight</b>	45,000 lbs
<b>Size Out</b>	1.5" - 5"

**OTHER SPECIFICATIONS**

**Transport Size (L x W x H)** 39" × 7'10" × 10'2"

**Fuel Consumption** 3 gal/hr

**Jaw Size** 28" × 20"

**Max Rock Size In** 16"

**Feed Height** 9'8"

**Power Source** Diesel/Electric

**Mobility** Full Mobile

**Throw** 7/8"

**Engine Type** Caterpillar (CAT 4.4)

**Working Size (L x W x H)** 39' × 16'2" × 9'5"

**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

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

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