



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

RECOMMENDED USE

Best For Versatile crushing/screening with one machine; materials like concrete, soft/medium rock, brick, asphalt

Good For Hard rock. Screener can be removed and the crusher can be used as a stand alone machine.

Not Built For Extremely high-capacity projects. Slag.

Best Loader Large excavator

KEY SPECIFICATIONS

Ton per hour 30 - 150 tph

Operating Weight 45,000 lbs

Size Out 1.5" - 5"

OTHER SPECIFICATIONS

Size In	Up to 16"
Transport Size (L x W x H)	39" × 7'10" × 10'2"
Fuel Consumption	3 gal/hr
Engine Power	130 hp
Jaw Size	28" × 20"
Max Rock Size In	16"
Feed Height	9'8"
Stockpile Height	8'1"
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

- Included 3 product screen with mesh size from 3/4" to 1.6"
- 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

Barford 750J Crusher/Screeners - Spares Base Package

Selection of common wear parts

[Included] Fines Conveyor Option

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

Wireless Remote

For controlling your crusher remotely.

[Included] Dust Suppression System

For working in dust controlled areas