

Powerful, compact crushing.

Barford 750J Jaw Crusher



Expertise. Equipment. Partnership.

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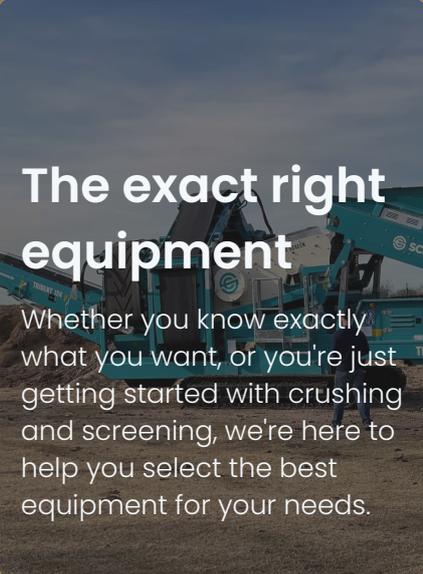


Why Machinery Partner?

Expertise. Equipment. Partnership.

We've been **crushing rock and sifting dirt for decades**. We're not a dealership just selling what's on the lot, we're reinventing the way small and medium businesses grow their top and bottom line through world class, factory direct equipment, realistic financing and industry-specific expertise. With **real-time MP Support™**, you'll be running 24/7.

We save our partners (you) time, frustration and big \$\$\$.



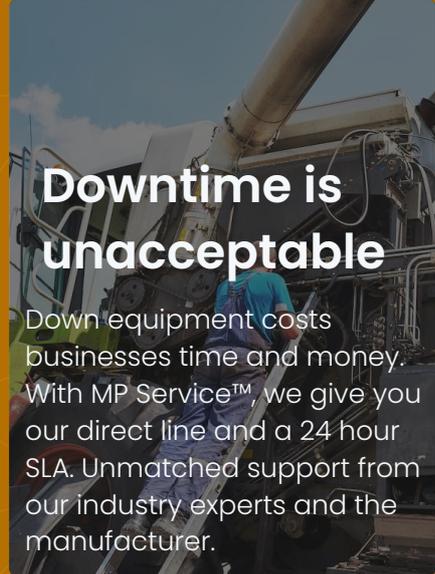
The exact right equipment

Whether you know exactly what you want, or you're just getting started with crushing and screening, we're here to help you select the best equipment for your needs.



Real finance for real people

Big banks don't get smaller businesses. We do. We take the stress out of finance and shop multiple lenders for you to get you the best deal possible. We work for you.



Downtime is unacceptable

Down equipment costs businesses time and money. With MP Service™, we give you our direct line and a 24 hour SLA. Unmatched support from our industry experts and the manufacturer.

WORK LESS, CRUSH MORE



Point and shoot

This crusher's exit conveyor can easily be moved up and down, or extended to fit your job's needs, all with the flip of a switch on its handy wireless remote. [optional extra]

Material feeding on autopilot

With a vibrating feeder and flow control feed sensor the 750J keeps your material moving consistently into its jaws for maximum efficiency; giving you one less thing to worry about.



MADE TO MOVE

36' 3" (11.05 m)



9' 3"
(2.82 m)

7' 7" (2.21 m)



Made to Travel

The Barford 750J weighs less than 20 tons and has a transport width of less than 8 feet. That means it can fit inside a standard 40' container or travel on a standard flatbed without costly permits - while still having meaningful crushing power.

Track on, track off

This machine's tracks and attached dog lead means it can be tracked directly off a trailer and crushing in under 15 minutes.

Dual power

Use either the CAT 4.4 diesel engine to crush anywhere, or the built in electric motor for silent operation in built up or restricted areas.

THE BEST PARTS

No expense has been spared in this Barford crusher with everything from a CAT motor to an industry standard PEV jaw. Built with the highest quality parts, in the home or crushing and screening (Ireland), you can be sure this machine is built to last. Need replacement parts or add-ons? Our warehouse in Ohio has you covered.

Dual power inc. CAT 4.4 engine



Reversible PEV Jaws



Eaton hydraulics



ADD ONS

THAT MATTER

180° Swivel fines belt

\$9,950

Carry fines away from the main conveyor so you can process the rest of your material faster – you'll also get a nice fine product out the back of the machine you can sell.

Wireless remote control

\$3,000

Control your machine's jaw, conveyors, and tracks from a distance with this wireless remote. A \$800 remote is also available that will allow you to control the jaw only.

Dust suppression kit

\$1,000

Working with particularly dusty material? This kit prevents dust clouds from forming which can be bad for your health, limit visibility and create unsafe work environments.

Tines/finger screens

~~\$1,000~~ **Free extra!**

Stops smaller material getting into the jaws, so it can process those bigger rocks easier. You can be less picky about what you're putting into the machine – load it up with a full range of material, big and small.

Always on...

24/7 MP SERVICE™

Downtime is simply unacceptable.

With 24/7 MP SERVICE™ we're reinventing how businesses are supported. To keep you crushing and screening, we have a network of service technicians across the country - techs are on site in hours, not days. "Been there. Done that." Industry experts are always available to answer your best practices questions or concerns.

Our commitment to you - we'll do everything it takes to get a down machine back up and running in under 48 hours. Critical parts are never more than a day away and ship directly from our Ohio warehouse.



Travis Farr

Aggregate Producer, Texas

Purchased Screecore Trident 124 Screener - Feb 21

"We had a problem with an alternator on our machine, but once we got Machinery Partner on the phone, I knew we didn't have to worry about it. The machine was back up and running the next day."

A new way to buy equipment

Direct from the manufacturer

We've spent the last 15 years frustrated at how broken buying heavy equipment is. Traditional dealers take a huge margin, sell you just what's on the lot, and sales reps hunt for the deals with the largest commission, leaving smaller contractors high and dry.

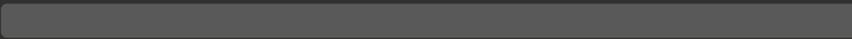
We're not a "dealership". We actually care about your business. We get you the right equipment. With the best price and financing. Everytime. How? We're connected to the source.

Machinery Partner price



\$295,000

Traditional dealer price (for the same exact machine)



\$395,000

With no intermediaries, our prices are 25% cheaper than a traditional dealership. That means you could be saving almost \$100,000 on this machine. You'll save even more with our low monthly specialty financing.

Sound too good to be true? It's not!

We're just doing things differently - we care about how much you pay and your business.

Crushers. Screeners. Conveyors. Covered.

Need a screener or conveyor to go along with your new crusher?

Bradford SR124 Screener

The largest mobile screener with a small enough footprint to transport permit free. It can even fit inside a standard 40' container.

from **\$3,210/month**

Or \$195,000



Bradford TR6536 Conveyor

The TR6536 is a tracked conveyor with a 65' by 36" belt. This conveyor is a great mid-sized option where you may want a good sized stockpile, but need to adjust your working area.

from **\$1,570/month**

Or \$95,000



Italdem GK Breaker Range

Perfect for breaking down larger material into more manageable pieces which you can then process further or reuse as fill.

from **\$70/month**

Or \$4,000



Barford 750J Jaw Crusher

Detailed Specifications

Jaw crusher

700x500mm single toggle jaw crusher (28" x 20")

Corrugated jaw plates

6 tons (2,700lbs)

Hydraulic wedges with spring rod retainer & reverse drive function

45kW electric motor (60hp)

Vee belt and pulley drive

Vibrating Feeder

Electric out of balance motors

Vibrating grizzly with fines to main conveyor

Feed sensor controlled

Operator handset control

Feed Hopper

3-sided braced structure

Hardox lined

Conveyor

Twin 1.5kw electric drive (2no. 2Hp)

800mm wide HD belt (28")

Side skirting full length

Hydraulic adjustable angle

Longer + Folding

Chassis

Tracks powered from electric/hydraulic pack

Maintenance steps and platform

Power Unit

Diesel Electric generator (88kva) Stage 5 CAT 4.4

Dual Power / mains plug in

Magnet

1.5kw electric drive (2Hp)

Overband magnet above conveyor

Stainless steel chute

Access

Maintenance platform and steps to crusher inlet

Rear and side access under crusher

Controls

Conveyor lowers for access under gen set and crusher

Electrical control panel with push buttons c/w contactors & relays

Umbilical remote for tracks

Wireless remote to stop/start feeder

Power Pack

22kW Electric hydraulic (30Hp)

Drives tracks via solenoid in transport mode Powers hydraulic functions for set up Hydraulic functions:-

- Raise and lower conveyor
- Fold conveyor head
- Adjust Closed Side Setting on jaw crusher

Redundant during machine operation

Transport

9.9m long x 2.3m wide x 2.6m high (32'-6" x 7'-7" x 8'-7")

Feed Height: 2.8m

Stockpile; 3.1m

Weight: 19,500kgs (43,000 lbs)

Ships in 12m (40ft) High Cube container