

BLAST CLEANING TECHNOLOGIES



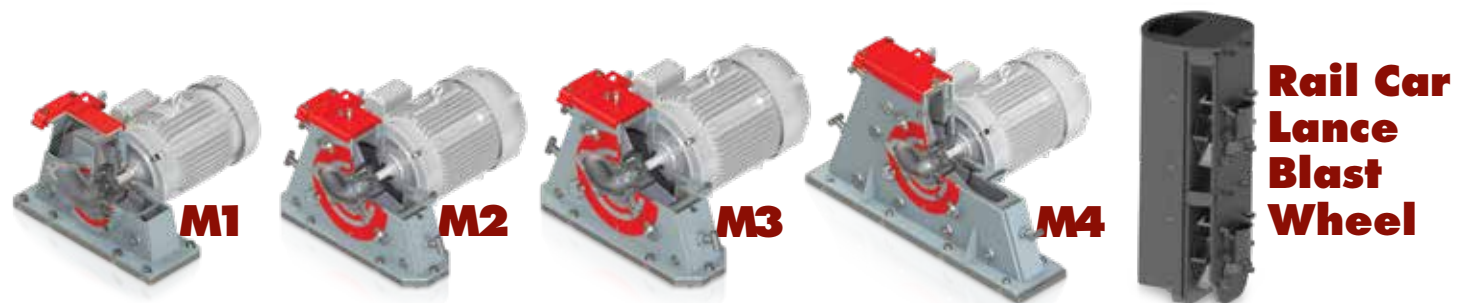
SHOT BLASTING INNOVATIONS



Proudly made
in the USA.

e-WHEEL™ TECHNOLOGY

The Next Evolution • All Machined Tolerances for Perfect Fit Everytime



The patented **e-Wheel™** is the next evolution in extreme duty blast wheel technology from Blast Cleaning Technologies, (BCT). Providing improved performance, lower maintenance costs, improved motor life and a few patented tools that simply make the e-Wheel the easiest wheel to maintain in the industry.

The e-Wheel is **robust**, designed for the absolute toughest applications, with **smart** design improvements that you can relate to. We offer a full range of wheel diameters, ranging from 13.5" to 26", with varying speeds and configurations.



e-Wheel™

The e-Wheel is cast from a high alloy, case hardened steel for long life – even in the most difficult applications. Precision balancing and tapered elliptical slot provide for the smoothest running wheel available today.

Tapered Ellipse Blade

The patented e-blade is designed with a patent pending, continually tapered ellipse blade lock requiring no mechanical means to hold the blade in position. The continual taper provides for easy installation and even more importantly, easy removal of each blade.



The patented **NuckleSaver™** blade installation tool is designed to provide a quick and safe method of installing the blades without "breaking your knuckles". Any experienced maintenance crew will quickly see and enjoy the benefits of this simple, yet very smart tool.



NuckleSaver™ and e-Wheel™ are trademarks of Metcast Service Tech Resources Inc.

Join the growing number of leading companies in North America that have upgraded to one of our e-Wheel™ designs. Same day parts shipment available.

TUMBLE BLAST



Engineered and designed to achieve: higher productivity, life, durability and maintainability. Available in 14, 22, 28, 34, 50, 60 and 76 cu. ft.



DRUM BLAST



BCT's innovative Drum Blast designs eliminate pinch points while greatly reducing parts damage. Available in 8D, 10D, 12D, 14D, 18D, 30D, 40D and 50D.





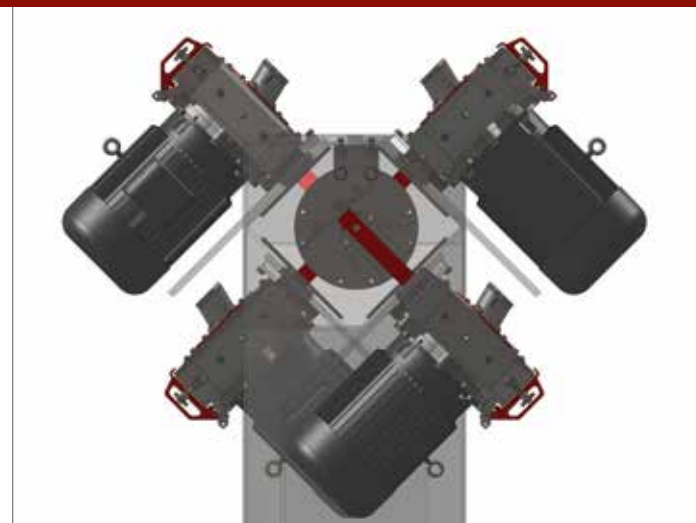
TECHNOLOGY. SERVICE. SOLUTIONS.

AIRBLAST SYSTEMS



BCT offers custom Airblast systems with heavy-duty reclaim and separation components designed to provide longer life and better maintainability.

WIRE ROD



We offer both in-line wire rod cleaning systems and batch Coil Blast systems for handling wire from 5mm to over 1" diameter.

I-BEAM & V-ROLL



Our V-Roll machines offer affordability with innovative features such as our retractable vestibule to eliminate confined space safety concerns.

PLATE / STRUCTURAL



BCT offers roll conveyor systems from 4' wide to 13' wide to handle everything from plate stock to 15' tall bridge girders.



BCT offers a new approach to Wire Mesh systems with greatly improved access, maintainability and even a new look at blast patterns and cleaning angles. Available in multiple belt widths and with up to 16 wheels, we can customize the right machine to fit your application. Find out why people experienced with wire mesh systems are coming to BCT for an innovative change.

BCT INNOVATIONS

- Safety
- Maintainability
- Machine Accessibility
- Shot Retention
- Productivity

SPINNER HANGERS
TABLE BLAST
PLATE AND STRUCTURAL BLAST
RAIL BLAST SYSTEMS



BCT's upgrade team can provide engineered solutions to improve your current blast systems. e-Wheel upgrades for improved productivity, abrasive controls, magnetic and airwash separator systems, cabinet and lining upgrades, rotary screens, electrical controls and more.



PARTS / SERVICE

Parts

BCT supports our customers with a large inventory of spare parts. Critical wheel parts are available same day shipment and guaranteed in stock.

M-CAST

M-CAST parts are designed as direct replacements for your current equipment. When your current OEM lets you down, contact BCT for high quality M-CAST parts at competitive prices and guaranteed availability.

Services

BCT customers are supported by one of the largest and most experienced service teams in North America.

We offer full installation services and supervision for new equipment, upgrades and rebuilds. We also offer a comprehensive inspection program that provides our customers with the critical information they need to keep equipment running at peak efficiency.

Guaranteed in stock. Same day shipment.



M-CAST™
Aftermarket Blast Parts

SHOT BLASTING INNOVATIONS

BLAST CLEANING TECHNOLOGIES

- World Class Heavy Duty Equipment
- e-Wheel™ Upgrades
- Shotblast Parts
- Machine Upgrades
- All supported by one of North America's largest Service Teams



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