



SUSTAINING YOUR MIXER TRUCK FLEET DURING TIGHTENING ECONOMIES AND REGULATIONS

Compliance and Comprehensive Safety Analysis 2010 (CSA 2010)

New regulation enforcement and economic uncertainties present many new challenges and opportunities to your enterprise.

The Comprehensive Safety Analysis 2010 (CSA 2010) is a Federal Motor Carrier Safety Administration (FMCSA) initiative to improve large truck safety and ultimately reduce commercial motor vehicle accidents. One of the focus points for CSA 2010 is weight regulations. Increased fines and enforcement will impact both the driver and the company.

These changes in regulation enforcement are an opportunity to examine the performance of your fleet.

THE SUSTAINABILITY CHALLENGE

Having "dead concrete" is unsustainable and bad for business due to:

- Risk Compliance
- Increased risk from road hazards and hazardous entry
- Increased transportation costs
- Decreased efficiency & productivity

THE READY JET SUSTAINABLE SOLUTION

The Ready Jet is a Productive Preventative Maintenance (PPM) Tool that meets all the objectives of fleet management & maintenance programs while providing a safe and sustainable method for removing "dead concrete".

- Reduce Compliance
- Minimize Risk
- Reduce Transportation Costs
- Improve Efficiency
- Improve Productivity



BLASTERS READY JET™ ROBOTIC MIXER DRUM BUILD-UP REMOVAL SYSTEM



MANAGING OPERATIONAL AND REGULATORY RISK MORE EFFECTIVELY, WHILE REDUCING COSTS THROUGH EFFICIENCY GAINS

Reducing risk while increasing another is best for business. Manually stripping your mixer drums more often to comply with OSHA 2910 is an unsustainable practice. It's a time waster in the plant at risk for injury including increased exposure to crystalline silica, a known human carcinogen. The Ready Jet process eliminates this risk.

The patented Ready Jet™ is a robotic concrete removal system developed specifically for the ready mixed concrete industry. The mixer drum concrete removal system safely removes the "hard concrete" fast and efficiently. Using the Ready Jet™ as part of a Predictive Preventative Maintenance program enables you to clean your fleet more often, run lighter, carry more and make fewer trips with fewer operators.



IMPROVE SUSTAINABILITY OF YOUR MIXER TRUCK FLEET WITH THE READY JET™

- The Ready Jet™ removes sludge from both road tanks and hazardous wastes.
- The Ready Jet™ removes hardened concrete from the inside of mixer truck drums without compromising the integrity of the mixer drum blades or shell.
- The Ready Jet™ robotic concrete removal system is operated from outside the mixer drum.
- Testing of the Ready Jet™ robotic concrete removal process produced no detectable amounts of silica.
- The Ready Jet™ is the most cost effective, safe and efficient method for removing dead concrete from the inside of mixer truck drums.
- The Ready Jet™ will provide compliance against overweight violations for you with mixer drum fleet.
- The Ready Jet™ enables you to create a better image and add the edge.
- The Ready Jet™ robotic concrete removal system is the new standard and provides the ready mixed producer with a competitive advantage over the competition.



Before Ready Jet™



After Ready Jet™

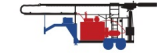
RESULTS!

Front or rear discharge trucks, including booster side trucks, have outstanding results.

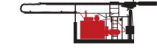
Ready Jet™ G-3 Concrete Removal System

The Ready Jet™ G-3 Concrete Removal System is available in multiple configurations. The complete package is a turnkey unit ready to go. If you already own your own blasting equipment, just add the Ready Jet robot. We'll create the package to meet your needs.

G3 T COMPLETE TRAILER PACKAGE



G3 B COMPLETE SKID PACKAGE



Ready Jet G3 Concrete Removal System SPECIFICATIONS

- Power Unit: 200 HP diesel engine
 - Fuel Capacity: 100 gallons/500 liter
 - HP Pump: 1000 psi/68 bar pump
 - Water Jet: Patented topcoat design
 - Water Supply: 28 GPM/100 liters per minute
 - Operating Pressure: Maximum 5000 PSI/345 bar
 - Water Filtration: Dual 10 micron 25 micron & 5 micron
 - Default length: 6'11" / 2.11 m or 8'11" / 2.67 m
 - Dimensions: 10' 8" / 3.17 m, 11' 3" / 3.41 m
 - Trailer Attachment: standard design with optional 2.5" / 6.35 cm ball mount or 8" / 20.3 cm wheel attachment
- Safety Features:**
- Control panel with local emergency stop button
 - Emergency shut off switch provided in wireless remote control
 - Operator station features comprehensive safety, exposed metal guards and safety chains
 - Chall station used to prevent system over pressuring
 - Engine throttle control protection
 - Flame safety shield for HP water hose
 - Heating protection
 - Reduced risk of human entry
 - No detectable amounts of crystalline silica, a known human carcinogen.

ACCESSORIES:

HGR Hand Gun Kit: Industrial manual cleaning



To see the Ready Jet™ in action:
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 Contact us for more information:
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