

Clean & Dry Wet Pavement In Minutes

Use The Akron Turbine Group's new Striping Dryer to clean and remove water from the road to allow crews to maximize their time.

The Striping Dryer from The Akron Turbine Group is simple to use and lasts longer than any competitor's equipment.

- Cleans and dries pavement so roads can be striped immediately.
- Uses less than 35 gallons of kerosene per hour.
- Heats pavement up to 30 degrees over surface temperature so the cold doesn't impede striping.
- User-friendly, low maintenance design.
- Designed to run for thousands of hours with minimal service.
- Two methods of operation in one: first, 300 degree high pressure air cleans and removes water, then up to 850 degree exhaust air completely dries the surface.
- Parts inventory with 24-hour technical support.
- Dryers available for rent or sale.



About Tim Arfons... *Owner of The Akron Turbine Group*

Tim Arfons is the son of 3-time land speed record holder Art Arfons, famous for his line of "Green Monster" race vehicles.

Tim began his own motorsports career on the drag strip before turning to pulling with his Green Monster Camaro and Starfire Corvette funny cars.



Known worldwide for his unique jet-powered Quadracers, Arfons earned his reputation as a skilled stunt driver by catapulting himself over a row of cars in the Jet Jumper. He has adapted special turbine engines to power robots and even designed and built the world's only jet-powered personal watercraft.

Arfons has designed, built and services jet-powered equipment for 40 years. Recently, Tim recreated the Green Monster 19, a front engine turbine dragster which he campaigns at nostalgia races throughout the Midwest.

The new Striping Dryers were created from the industry's need for high-quality dryers which could completely dry the pavement before striping. Using the technology from his track dryers, which earned him the NASCAR Track Services Mission Award, Tim developed the smaller striping dryers and combined two pavement drying technologies to solve the problems stripers experienced.



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The Experts In Custom Jet-Powered Dryers



New Jet-Powered Striper Dryers



About Our Innovative Jet Striping Dryers

Weather has an impact on when striping can take place, which can delay completion dates. The Akron Turbine Group's new jet-powered Striping Dryer is designed to allow striping to be performed as soon as the rain or snow has stopped.

Using a small aircraft APU, the new striping dryer is designed to run for thousands of hours with very low maintenance. Positioned in the back of a pickup truck, the dryer applies up to 300 degrees of high pressure air via an air knife in order to clean and move water, then applies up to 850 degrees of exhaust air to heat and dry the pavement. An 18 to 24 inch path can be dried completely at up to 5 miles per hour, depending on ambient conditions.

Our Striping Dryers are reversible and can dry right or left lanes easily so as to not impede traffic. The dryer is simple to operate and can be run from the cab of the pickup truck by one operator.

Our Jet Striping Dryers are designed and built specifically for the Paving and Striping Industries.

Akron Turbine Group's Striping Dryers are designed from the same jet dryers race track and automotive test track operators have used for decades to keep their tracks dry and clean.

Use our dryers for:

- Heating and drying pavement.
- Blowing water out of puddles.
- Removing snow and ice.
- Cleaning pavement.
- Heating pavement to prepare for striping.
- Eliminating down time when striping.

We can custom build for your Striping Operation

***The heart of our Striper Dryers...
An APU jet engine from a 737***

- Each engine is completely inspected, tested and converted for dryer use.
- Modular design puts the intake of the engine up in the bed of the truck, keeping the intake clean to greatly increase the longevity of the unit.
- Slide in design means you can use the truck for other tasks when needed. Remove or install in minutes.
- Our proprietary fuel system makes starting the unit easy, allowing the operator to concentrate on traffic.
- Oversize electric starters help the unit start faster and cooler.
- New series parallel charging system uses the truck alternator to keep the dryer batteries charged.
- No need for generators, battery chargers, or inverters ever again.

