

## “The Heater for Heavy Equipment Fleets” Video Transcript

### VIDEO DESCRIPTION:

Length 04:44 min

Whatever your industry - mining, oil & gas or construction industries - Espar has a heater solution to meet any heavy equipment application, from engine preheat to generators and worker shelters.

### VIDEO TRANSCRIPT:

[Background instrumental rock music]

(Speaker) If you are operating heavy equipment in the construction, mining or oil and gas sectors you're probably looking for ways to slow your ever escalating fuel spent, decrease your carbon emissions and eliminate equipment no-starts due to cold. Lucky for you, ESPAR has the heavy-duty heaters that will help you to do just that! Clean, efficient, and cost effective our line of off highway air and coolant heaters can be customized to suit any piece of heavy equipment or meet any industrial need, including generators and shelter heating.

Boxed for safety, and equipped with the industries most advanced smart controllers, Espar heaters not only guarantee a safe and comfortable environment for your operators, they're EPA verified and CARB approved, making them the most environmentally friendly heaters on the market today. Espar outfitted equipment ensures your operators start of every shift climbing into work ready vehicles with pre-heated engines and defrosters producing warm air clear windshields within seconds rather than minutes. It also means no-starts due to cold and the resulting delays to an already tight schedule are virtually eliminated. No matter how low the overnight temperature drops!

[Freezing sound]

Espar outfitted equipment no longer needs to be plugged in overnight or idled prior to a scheduled shift, leading to significant reductions in Hydro consumption, fuel consumption, engine wear-and-tear, regularly scheduled PMs and operator time, wasted thawing equipment.

Espar outfitted equipment also means drastic reduction in emissions, in fact, every gallon of fuel not burned during idling results in 22 fewer pounds of carbon emitted into the atmosphere, providing: cleaner air on the job site, easier compliance with local anti-idling laws, the ability to quantify local carbon reduction initiatives, and a great opportunity to put forward a positive community image.

From multiple operating speeds with automatic output adjustments that reduce amp draw, fuel consumption, heater re-starts to automatic altitude compensation up to 10,000 feet, Espar Heaters employ the latest advancements in heater technology. Espar Heaters are also extremely easy to operate, especially when paired with Espar's new Multi-Max F1000 Heater Controller. In fact, the F1000 delivers something off highway fleets have been wanting for years: a temper-proof set-it-and-forget-it controller that takes the operator completely out of the programming equation. Besides limiting the operators to simple on/off activation the F1000 has a simple to use PC based programming interface that allows each heaters on/off schedule to be programmed based on equipment's specific considerations. Other fuel and cost containment features include automatic override based on a pre-programmed exterior temperature threshold, a maximum run time limiter and a low voltage disconnect, all features requested by customers and delivered by ESPAR.

If you want work ready equipment that is safe, comfortable and reliable, no matter how cold it gets, contact your local Espar representative today!

Espar Heaters – SOLUTIONS YOU CAN BUILD ON.