



## Grizzly RB500 Truck Mounted Cold Air Blower

Manufactured in the United States, the Grizzly AB500 is powered by a Cummins 6.7 liter, Allison 3500 series automatic transmission. The blower engine is a Fiat Power Train TIER 4 water-cooled diesel engine, 515 HP at 2200 rpm.

The Grizzly RB500 has an integrated skid mount to the chassis for easy removal nozzle. With a blower velocity of 500MPH, a single joystick nozzle operation and auto sweep button for easy use by the operator is in the cab.

A frame-mounted 45-gallon stainless reservoir with Dextron ATF fluid filtration rounds out this high-velocity cold air blower.

### Features

- Dual Engine
- Autocar chassis Cummins engine 6.7 liter
- Blower engine 515 hp Fiat
- 19,000 cfm velocity
- 500 mph at 2250 rph
- 180\* left/right rotation

# Specifications:

## Blower Engine/Drive

- Fiat Power Train TIER 4 water-cooled, diesel engine, model C13ENTHW21.00, 515HP @ 2200 rpm which includes:
  - Enclosure, with latching side panels
  - Cooling Package with pusher fan and recovery tank
- Two NAPA 800CCA Batteries
- Engine ATS
- T4i DEF plumbing
- Murphy Engine Control Panel – with service reminder schedule for all maintenance for oil/air/ grease includes mounted equipment
  - Remote Engine Start/Stop, Engine Speed Increase/Decrease, Engine Preset Speed Switch
- 35 gallon molded DEF Tank
- Two 92 gallon Stainless Steel Diesel tanks

## Cold Air Blower

- CFM = 19,000
- Pressure = 84" WG or 3 psi
- Velocity = 500MPH @ 2250RPM
- Framework: Powder Coated Hammered Gray
- Integrated Skid Mount to chassis for easy removal

## Nozzle

- 180-degree rotation left/ right with 4 zone Automatic Sweep Feature
- Tilt Raise/Lower 10 degrees
- Open/Close increase/decrease air velocity and pressure
- Two LED Flood lights on nozzle output
- Two LED Flood lights on nozzle tower
- Powder Coated Airport Safety Yellow

## Hydraulic Clutch Blower Drive

- Soft start, with emergency disengagement feature Gates Cog Belt Drive Pulley and Tension Idler Hydraulic Control Module and Camera Display.
- Parker IQAN Control Module
- Electric Shift PTO with 90 cc load sense pump
- Frame mounted 45-gallon stainless reservoir with filtration – Dextron ATF fluid
- Emergency Stop Safety Switch
- Single Joystick for nozzle controls Up/Down/Left/Right/Open/Close
- Auto Sweep Button
- 7" wireless camera display for Nozzle Position/backup operation

