72V DC Duster (Permissible)

Johnson Industries new Permissible 72VDC Duster is MSHA approved, battery powered, and mobile. The heavy duty 15hp (derated to 5hp) motor and system electrical controls are both housed in explosion proof enclosures. The 72V battery pack is MSHA approved for use with permissible equipment, is made up of 36 2V industrial batteries in series, and is changeable.

The dust box can hold 500+ lbs of rock dust to minimize reloading downtime. The motor turns the blower pulley by a static conducting belt. The blower pushes air into the dust box at about 12 psi. The air is distributed in the box which fluidizes the rock dust. Air and dust leave the box and can be blown directly into the air or through a hose for controlled coverage.











Products Developed for: Mining, Utility, Municipality, Communication, Airport, Factory, Industrial, Construction, Medical, & Recreation Industries



101 Pine Fork Pikeville, KY 41501



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www.JohnsonIndustries.com

JI JOHNSON INDUSTRIES

www.JohnsonIndustries.com



Equipment Specifications

- Msha approved explosion proof electric
 15 hp motor (derated to 5hp)
- 72V Curtis 1221 controller housed in an explosion proof box
- MSHA approved 72V industrial battery pack
- Roots style 12psi blower
- 500+ Ib capacity dust box
- Static conducting v-belt



Standard Dimensions:

- Width: 52" Height: 44"
- Length: 112" (without the tongue)

Available Options:

 Contact us with your requirements so we can build to your specifications.
 Call Today! (606) 639-2029

Industries Used Or Can Be Used:

- Mining Industries
- Salt Mining
- Coal Mining
- Molybdenum Mining
- Zinc Mining
- Potash Mining
- Gold Mining
- Rock Mining

CALL NOW! (606) 639-2029

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