VACUUM EXTRACTION • DUST EXTRACTION • VACUUM CONVEYING • VACUUM CLEANING

INDUSTRIAL VACUUM SYSTEMS

1. VacTrailer S-4: Two units connected in parallel. Reconstruction of a bridge, vacuum extraction of blasting material
2. VacTrailer S-4: Extraction of coal dust from a discharging device
3. BlowVac SL 8200 TG: Vacuum extraction of cement spillage from a conveyor system
4. BlowVac Conic 3700 Diesel: Extraction of clinker
5. BlowVac BigBag 8200 TG: Vacuum extraction of bulk materials. Discharge into BigBags or into open containers. Blowing of the suction material into silos
6. BlowVac SL 4000 Diesel: Operation in a cement plant
7. VacTrailer S-6: Dust-free discharge of bulk material into 1000 litre BigBags
8. BlowVac BigBag 8200 TG: Vacuum extraction of coal
9. VacTrailer S-2 220: Extraction of gravel spillage at a conveyor system
Model Series VacTrailer
- Mounted on trailer or transport frame
- Drive power from 11 – 175 kW
- Electric motor or Diesel engine
- Pneumatic AirShock® filter cleaning system
- Hydraulic device for tipping the filter hopper (working / driving position)

VacTrailer S-2

VacTrailer S-4

VacTrailer S-6

VacTrailer 3700 / 4000 / 6000

Industrial vacuum cleaning and conveying units for professional use.
- Designed for the extraction of dry and humid suction material, as well as for dry explosive bulk material and for pyrophoric catalyst handling.
- High-tech filter systems for asbestos and other dangerous materials. Discharge of the suction material into BigBags, drums, FlowBins and open containers.

Compact suction unit for professional industrial use
- Extremely flexible, trailer towable by cars
- 11 or 20 kW three phase electric motor
- Optional equipment for ATEX applications for explosive types of dust
- Discharge into BigBags or open containers

Medium sized suction unit for professional industrial use
- Best compromise between high suction performance and compact design
- Three-lobe positive displacement vacuum pump with Diesel engine or electric motor 42 or 37 kW
- Optional equipment for ATEX applications for explosive types of dust
- Discharge into BigBags or open containers

The most powerful industrial suction unit in its category
- Tandem trailer with truck drawbar
- Three-lobe positive displacement vacuum pump with Diesel engine or electric motor 96 or 75 kW
- Discharge into BigBags or open containers

High performance industrial suction unit for dry bulk material
- Various options available tailored to customers’ requirements
- Mounted on trailer, interchangeable mounting frame or container frame
- Discharge devices for BigBags, drums or FlowBins, with sufficient floor clearance for screening machines
- Diesel engine or three phase electric motor from 75 to 175 kW
- Optional equipment available for explosive types of dust or pyrophoric suction material

Model Series BlowVac
- Mounted on two, three or four-axle trucks
- Drive power from 37 to 367 kW
- Powered by truck engine, separate Diesel engine or separate three phase electric motor
- Pneumatic AirShock® filter cleaning system
- Tipping discharge, discharge into BigBags or open containers, pressure discharge of the suction material

Compact vacuum loader mounted on two or three-axle trucks
- Vacuum pump driven by separate Diesel engine or separate three phase electric motor from 37 to 96 kW
- Designed for the extraction of dry bulk material
- Discharge by tipping, blowing or dust free discharge into BigBags

High-tech vacuum loader with high suction power and maximum collection capacity
- Mounted on three or four-axle trucks
- Designed for the extraction of dry bulk material, liquids or sludge
- Maximum air flow of 4000, 6000 or 8200 m³/h, maximum vacuum of 800 mbar
- Vacuum pump driven by truck engine or separate Diesel engine
- Discharge by tipping or pressure discharge of the suction material

The most flexible all-rounder among truck mounted vacuum loaders
- Picks up any type of suction material and provides all discharge possibilities for the suction material
- Mounted on three or four-axle trucks
- Designed for the extraction of dry bulk material, liquids or sludge
- Maximum air flow of 4000, 6000 or 8200 m³/h, maximum vacuum of 800 mbar
- Vacuum pump driven by truck engine or separate Diesel engine
- Equipment according to ADR available
- Discharge of the suction material by tipping, dust-free into BigBags, into open containers or pressure discharge of the suction material