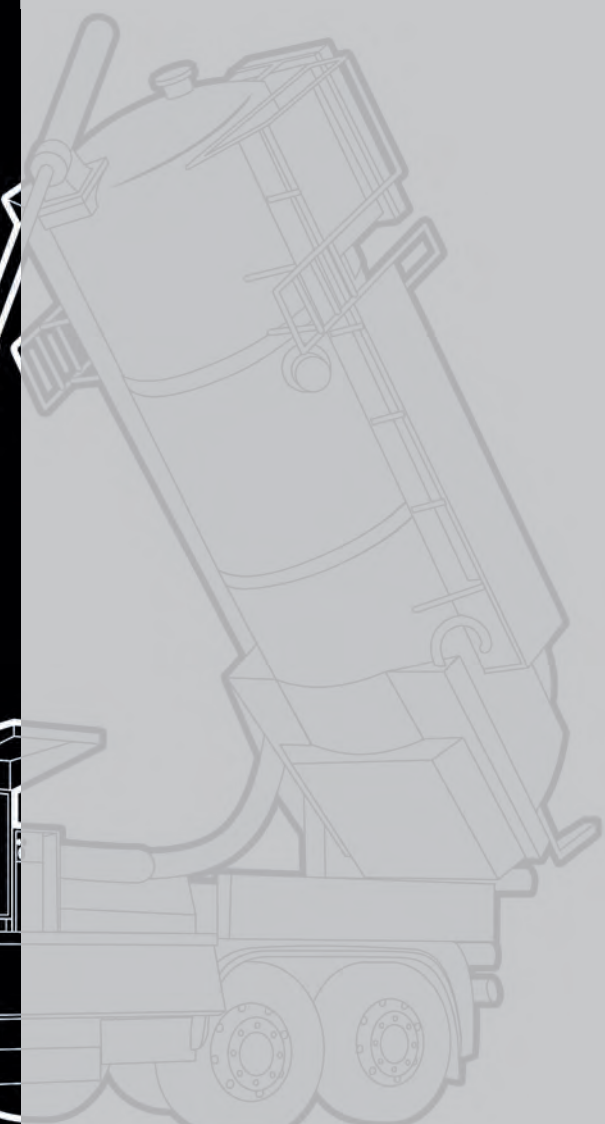




INDUSTRIAL VACUUM SYSTEMS

Product group
Mobile Vacuum Units



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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



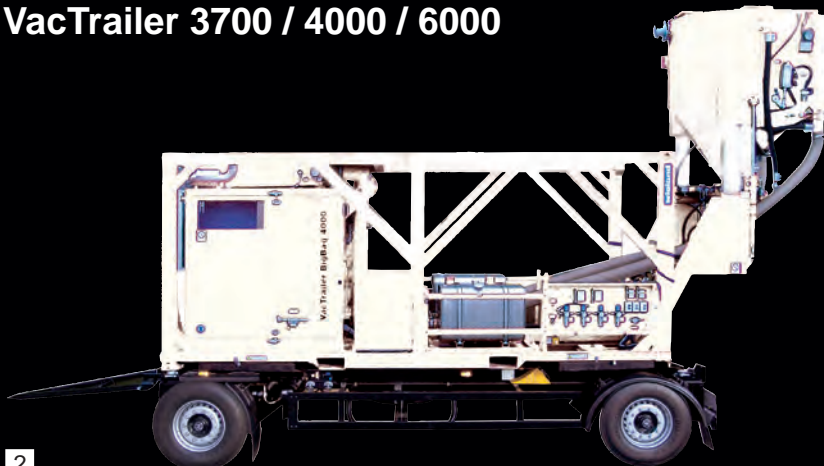
VacTrailer S-4



VacTrailer S-6



VacTrailer 3700 / 4000 / 6000



VacTrailer

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

BlowVac

The top of the line model among truck mounted vacuum systems. Professional industrial vacuum cleaning for bulk material applications. Designed for the extraction of dry, humid or liquid materials with high suction power over long distances. Different discharge devices adapted for various applications. Blowing device for pressure discharge of dry bulk materials or to blow gravel onto roofs or into silos. Explosion protection systems for extraction of explosive types of dust. Optional equipment according to ATEX and ADR available.

BlowVac Conic 2100 / 3700



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

BlowVac SL 4000 / 6000 / 8200



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

BlowVac BigBag 4000 / 6000 / 8200



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



- 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