INDUSTRIAL VACUUM CLEANING

VALNET - UMA - INC - GAD - SAM - PAD









INNOVATIVE PROCESSES FOR BULK HANDLING





OUR SOLUTIONS

Our range of industrial vacuum solutions has been developed to meet all your cleaning and pumping needs no matter what your activity and the type of bulk product are.

From 4 to 300 kW, electrical or diesel, fixed or mobile units to trucks with pre-separators and accessories.

ADVANTAGES

- Increased productivity: optimised, quick and safe cleaning
- Reduction of shutdowns
- Recycling of the vacuumed product
- Safety and protection of the employees
- Respect of the environmental norms, for ex: ISO14000

IN USE AT

- Cement plants
- Steel industry
- Foundries
- Thermal power plants
- Cleaning companies
- Glass factories
- Mines and quarries
- Limeworks
- Coke works
- Incineration plants
- Mills
- Food industry
- Petrochemichals
- Chemicals
- And more...

RELATED SERVICES

- Visits & recommendations
- On-site test / Demonstration
- Warranty: from 1 to 5 years, extension possibility
- After-sales-service visits included in the warranty
- Rental & Leasing
- Inspection contract
- Maintenance contract
- Assessment, network study, implementation

OPTIONS

- Explosion vents / Flame guard
 - ATEX Ex
- Absolute filtration
- Additional sound proofing
- Blowback
- Telescopic boom for truck
- And more...

VACUUMING ON A FIXED NETWORK

Our mobile vacuum units, portable and fixed can be connected to pipe networks.

This solution:

- Improves the productivity of the cleaning by vacuuming: reduction in handling of flexible hoses and accessories and increase the vacuuming performance
- Reinforces the safety of the operators and increase the vacuuming performance
- Reduces hardworking conditions

PRE-SEPARATORS & ACCESSORIES, CONTACT US









VALNET: VACUUM VEHICLE - LIGHT VEHICLE LICENCE





VACUUMING ACCESSIBLE BY EVERYONE, FOR EVERYONE & EVERYWHERE

■ Application: Cleaning & Pumping vacuum

Motor: DieseCollection: SiloOperators: 2

Performance:
 Air output:
 Vacuum pressure:
 19 tons/hour*
 2,000 m³/hour
 5,000 mmWC

Collection capacity: 0.6 m³
 Particle size: 40 mm
 Suction power: 37 Kw

* Optimum performance fluid product - Density 1, with 10 meters of flexible hose

UMA COMPACT: MOBILE TRAILER - VACUUM UNIT



POWERFUL & STAND-ALONE

Application: Cleaning & Pumping vacuum

Motor: Electrical
 Collection: Container
 Operators: Up to 8

Performance:
 Air output:
 Vacuum pressure:
 Up to 30 tons/hour*
 Up to 5,000 m3/hour
 Up to 5,000 mmWC

Collection capacity: Up to 6 m3
 Particle size: Up to 60 mm
 Suction power: 37 Kw and 55 Kw

* Optimum performance fluid product - Density 1, with 10 meters of flexible hose



INC: INSTALLATION OF CENTRALISED CLEANING





EASE OF USE AND IMMEDIATE AVAILABILITY BY THE OPERATORS

■ Application: Cleaning & Pumping vacuum

■ Motor: Electrical

Collection: SiloOperators: Up to 6

Performance: Up to 25 tons/hour*
 Air output: Up to 4,000 m³/hour
 Vacuum pressure: Up to 8,000 mmWC

Collection capacity: Up to 5 m³
 Particle size: Up to 50 mm

Suction power: from 37 Kw to 110 Kw

* Optimum performance fluid product - Density 1, with 10 meters of flexible hose





GAD: MOBILE VACUUM CLEANING UNIT



POWERFUL, COMPACT, DISCHARGE IN BIG-BAG... OR CONTAINER

Application: Cleaning & Pumping vacuum

■ Motor: Electrical

■ Collection: Silo or Container

Operators:
Up to 4

Performance: Up to 19 tons/hour*
 Air output: Up to 1,980 m³/hour
 Vacuum pressure: Up to 8,000 mmWC

Collection capacity: Up to 1.5 m³
 Particle size: Up to 40 mm

Suction power: 37 Kw

* Optimum performance fluid product - Density 1, with 10 meters of flexible hose



SAM: MOBILE VACUUM CLEANING STATION







POWERFUL, COMPACT, DISCHARGE IN BIG-BAG... OR CONTAINER

Cleaning & Pumping vacuum Application:

Motor: **Electrical**

Silo or Container Collection:

Operators: Up to 4

Performance: Up to 6 tons/hour* Up to 2,500 m³/hour Air output: Vacuum pressure: Up to 3,500 mmWC

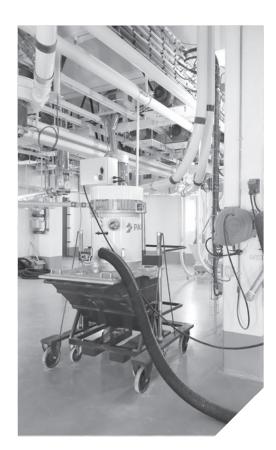
Collection capacity: Up to 1.5 m³ Particle size: Up to 40 mm Suction power: 19 Kw and 25 Kw

Versions: Standard or ATEX zone 21





PAD: INDUSTRIAL VACUUM CLEANER



MOBILE, SIMPLE AND LARGE COLLECTION CAPACITY

Cleaning vacuum Application:

Motor: **Electrical** Collection: **Container** Operators: Up to 2

Performance: Up to 6 tons/hour* Up to 1,320 m³/hour Air output: Vacuum pressure: Up to 3,400 mmWC

Collection capacity: Up to 450 L Particle size: Up to 30 mm

4 Kw, 7.5 Kw and 15 Kw Suction power:

Versions: Standard or ATEX zones 21 and 22



* Optimum performance fluid product - Density 1, with 10 meters of flexible hose

CONTACT US!

11 BRANCHES & REPRESENTATIVES AROUND THE WORLD













standard-industrie.com



