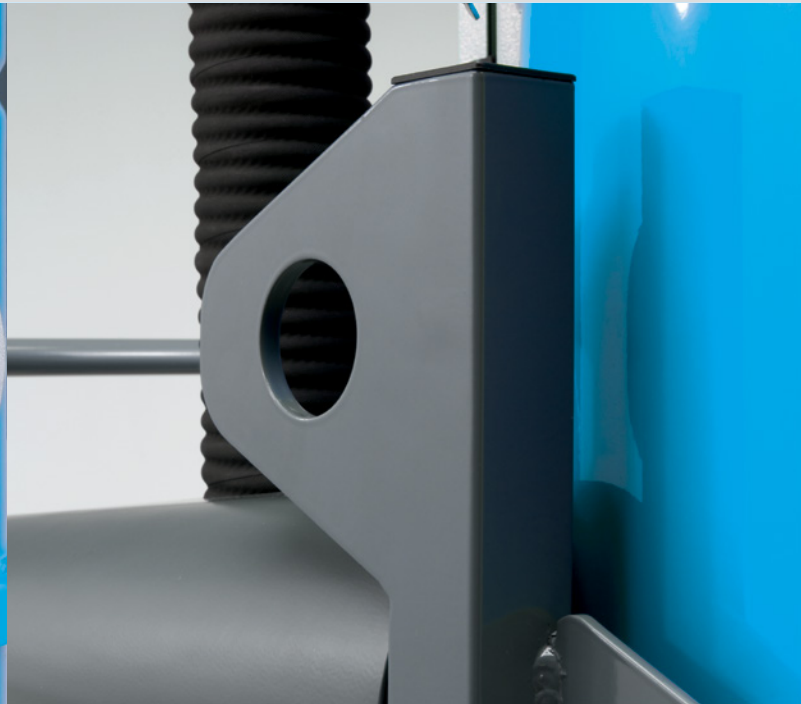




# INDUSTRIAL VACUUM CLEANING INNOVATION







From its initial start up in 2007, Kevac projects itself as a modern and reliable challenger developing and manufacturing industrial vacuum equipment suitable for cleaning and processing operations.

The range of products includes a large number of models from 0,5 to 25 kW, available in various versions able to meet numerous market requirements, including models with **ATEX** and **L-M-H** filtration certification, as well as a full and comprehensive range of accessories and optional items.

Kevac's know-how and experience permit to offer customized solutions according to the end-users specific requirements and with the possibility to provide central vacuum cleaning and pneumatic conveying systems.

ATEX certificate for zones 22, 21, 2, 1.

ISO 9001 certification achieved in March 2014.



# INDUSTRIAL VACUUM INNOVATION

## Our Focus

- Endurance
- Hygiene
- Safety
- Low acoustic level
- Compactness
- Power and performances optimization
- Ergonomics
- User friendly
- Reliability
- Stylish

## Our Strengths

- Innovation
- Know how
- Background
- Customizing capability
- Flexibility
- Reactivity

## Vision

To become recognized globally as a successful manufacturer of industrial vacuum systems offering premium quality and service.

# SINGLE PHASE

From 2 to 3 kW



KM2



KMB3



KMB2



KMB3

**Powerful, silent, robust:** soundproof vacuum units including high output self cooled motor -turbines.

The extra power permits time saving in heavy-duty cleaning tasks.

Recommended for vacuuming oily and heavy residues. It is very effective when vacuuming swarf and lubricants.

**High filtering efficiency:** an hygienic star filter with large surface area ensures maximum vacuuming efficiency for long periods of time when collecting very fine powders. Filter cleaning by ergonomic manual shaker.

Absolute filtration and vacuum balance system for dust collection into disposal plastic bag supplied as options.

**Convenient use and maintenance:** a high capacity dust collection bin (50 or 90 liters) with a quick and easy release system guarantees easy emptying.

**Compact and easy to handle.**

**Versatile:** suitable for vacuuming fine dust, swarf, coolant and water residues.

**Design:** balanced and stylish giving a nice look to the machine

**Multipurpose machines suitable for hundreds of applications in any type of industry.**

# THREE PHASE

From 2,2 to 5,5 kW

**Heavy-duty, silent, robust, effective:** fitted with a three phase, soundproof, maintenance free, side channel vacuum unit for continuous run.

**High filtering efficiency:** hygienic star filters with large surface area ensure the maximum efficiency for long periods of time when vacuuming very fine dust. Filter cleaning by ergonomic manual shaker.

**Modular:** electric filter shaker with push-button, automatic filter cleaning system with cartridges, absolute filtration and vacuum balance system for dust collection into disposal plastic bag are available as options.

**Convenient use and maintenance:** a high capacity dust collection bin with a quick and easy release system guarantees easy emptying.

**Compact and very stable.**

**Versatile:** suitable for vacuuming fine dust, swarf, coolant and water residues.

**Effective solutions for heavy duty industrial vacuuming needs.**



K2 K3  
K4S K4P  
K5S K5P



K4P/56  
K5P/56



KB2 KB3  
KB4S KB4P  
KB5S KB5P



KB4P/56  
KB5P/56

## Models available:

**ATEX** (for use in explosive atmospheres or/and with explosive substances)

**L-M-H** filtration (for vacuuming of toxic powders) certification

From 7,5 to 25 kW



K7/46    K7  
K11S    K11P  
K13      K15

K11/78  
K13/78  
K15/78



K20S    K20P  
K25S    K25P

**Powerful, heavy-duty, silent, robust, tough:** fitted with a three phase, soundproof, maintenance free, side channel vacuum unit for continuous run.

**High filtering efficiency:** hygienic star filters with large surface area ensure a maximum efficiency for long periods of time when vacuuming very fine dust.

**Modular:** filter cleaning by electric shaker actuated by push button, automatic filter cleaning system with cartridges, absolute filtration and vacuum balance system for dust collection into disposal plastic bag are available as options.

**Convenient use and maintenance:** a high capacity dust collection bin with a quick and easy release system guarantees easy emptying.

**Very stable and extremely compact** in relation to their power and size.

**Versatile:** suitable for vacuuming fine dust, swarf, coolant and water residues.

**Ordinary uses:** engineering, ceramics, cereal/food storage, flour and animal feed mills.

**Models available:**

**ATEX** (for use in explosive atmospheres or/and with explosive substances)

**L-M-H** filtration (for vacuuming of toxic powders) certification

# COMPRESSED AIR DRIVEN SERIES

## Compressed air driven vacuum cleaners

### Applications:

- Heavy duty industrial cleaning operations
- Sequential vacuuming on processing machines
- ATEX versions available

**Robust and powerful:** maintenance free pneumatic vacuum unit suitable where an electric unit cannot be used or for explosive areas.

**High filtering efficiency:** large surface area hygienic star filter ensuring maximum efficiency when vacuuming very fine dust. Ergonomic filter cleaning.

**Modular:** automatic filter cleaning, absolute filtration and dust bag available as options.

**Maintenance and user friendly:** a quick and innovative release system guarantees easy bin emptying.

**Compact and very stable.**

**Versatile:** allows to vacuum fine and/or heavy dust, swarf, coolant and water residue.

**Specific use:** vacuuming of calamine and shot blast material from pits.



KC 36



KC



KC2

### Models available:

**ATEX** (for use in explosive atmospheres or/and with explosive substances)

**L-M-H** filtration (for vacuuming of toxic powders) certification



# KOIL SERIES



KMB3.070



KOIL230



KOIL330  
KOIL340  
KOIL355



KOIL440T  
KOIL455T  
KOIL675T

**Industrial vacuum cleaners for the removal of coolant, oil and swarf from metal work machine tool sumps.**

**Applications:**

- Vacuuming of coolants, oil and swarf
- Macro separation of the liquids from swarf
- Return of filtered liquids for re-use, disposal, transfer or stockage.

**Main features:** powerful from 3 to 5,5 kW three phase side channel vacuum units for continuous run. High reliability embedded expelling pump. Upstream safety filter. Automatic switch-off. Oil-proof polyurethane wheels with bearings and parking brakes. Basket for accessories.

**Convenient:** easy removal of the swarf basket due to a proper height position. Possibility to expel the filtered liquids during vacuuming.

**Compact with a very good maneuverability**

**Cleanable:** the big size hatch located in the bottom of the tank permits an easy access for its cleaning operation.

# SILVER LINE

## Main applications:

- Blister machines
- Tablet press machines
- Capsule filling machines
- Vertical packing machines
- Laser technology
- Electronic

## Heavy duty, silent, robust, effective:

fitted with a three phase, soundproof, maintenance free, side channel vacuum unit for continuous run.

**High filtering efficiency:** hygienic filters with large surface area ensure a maximum efficiency for long periods of time when vacuuming very fine dusts. Filter cleaning by ergonomic manual shaker for an easy and effective maintenance.

**Modular:** configurable according to the specific requirements of the applications to be achieved.

**Convenient use and maintenance:** quick and easy release system of the dust collection bin guarantees easy emptying.

**Very compact and stable.**

**Versatile:** suitable for vacuuming any kind of dust.

**Effective solutions for process dedusting applications.**



KF10 KF16



KF22



KR1046 KR1646  
KR1656 KR2256



KR4056

## Models available:

**ATEX** (for use in explosive atmospheres or/and with explosive substances)

**L-M-H** filtration (for vacuuming of toxic powders) certification

# STATIONARY UNITS



## Horizontal



KH0528 KH1028



KH1036 KH1636  
KH2236 KH2246

## Vertical



KV0528 KV1028



KV1036 KV1636  
KV2246

### Options:

- AISI 304 or 316L stainless steel parts in contact with the vacuumed material with pharmaceutical finish
- Upstream or/and downstream absolute filtration (HEPA)
- Electric and/or pneumatic automatic filter cleaning
- Primary and/or absolute filters clogging monitoring systems
- Direct collection of the dust into a plastic disposal bag
- Electric arrangement for remote on/off from the processing machine
- Exhaust air outlet arrangement for the connection to the building central ventilation system
- Bin overfilling sensor
- Single-phase
- Arm with hood
- Extra sound proofing

### Models available:

**ATEX** (for use in explosive atmospheres or/and with explosive substances)

**L-M-H** filtration (for vacuuming of toxic powders) certification

# SOME APPLICATIONS

## METALWORK



**Working station cleaning operation  
on multistation milling machine**



**Swarf removal from lathe**

## PRINTING



**Printing machine cleaning**



**Ink residues removal  
from printing machine**

## FOOD



**Sieves area cleaning - flour milling**

## PHARMACEUTICAL



**Packaging machine cleaning**

## FOOD



**Oven cleaning - bakery industry**



**Oven cleaning**

# INNOVATION



**Ergonomic and effective  
filter shaker**



**Filter cage coupling for easy and  
hygienic filter maintenance operations**



**High efficiency large  
surface area star filter**



**Simple release mechanism  
for bin emptying**

# CLOSE-UP



**Oil and water repellent polyester filter cartridges fitted onto a single phase head**



**Direct dust collection into disposal plastic bag**



**Filter cage integrated to the cover of the filter chamber onto KB models**



**Vacuum balance system for direct dust collection into disposal plastic bag**



**Kevac S.r.l.**

Via Trilussa, 1 - Loc. Monteveglio IT - 40053  
VALSAMOGGIA (BO) Tel.: +39 051 832010 - 0809999  
Fax: +39 051 6729394  
[www.kevac.eu](http://www.kevac.eu) - [info@kevac.eu](mailto:info@kevac.eu)

Authorised Agent for the UK, Ireland & The  
Netherlands

PTK-GB Limited  
Flynn Row  
Stoke on Trent  
Staffordshire  
England  
ST4 2SE

Telephone : +44 (0)1782 461344  
Direct e-mail: [info@ptk-gb.com](mailto:info@ptk-gb.com)  
[www.ptk-gb.com](http://www.ptk-gb.com)