

British Engineering. Industrial Strength.

Designed and manufactured in the UK
for demanding industrial environments.



BVC

British Vacuum Cleaners

PERFORMANCE WHERE IT MATTERS

Industrial Vacuum Machines Built for Real Applications

Industrial vacuums must be carefully selected to suit the materials and environment of each application. Our engineers design and build bespoke machines from the ground up to ensure the most suitable solution is delivered for every application.

A nationwide team of Sales Managers are always available to visit customers, providing on-site support and expert recommendations to help identify the correct vacuum solution.



UK Design & Build

Manufactured in the UK with custom build options available to suit specialist applications.



Built for Your Job

Machines configured to suit the materials, environment and process for each application.



Proven Design

Based on over 100 years of engineering experience and continuous product development.



Real World Performance

Designed to maintain performance in real industrial conditions, not just on a datasheet.



Long Term Support

We supply spare parts, tools and accessories for current and older machines.



Safety & ATEX

ATEX certified machines including M/H Class for collection of hazardous dust.

Ti80 and Ti60



Powerful **Industrial Vacuum** machines designed for **continuous heavy-duty cleaning** in demanding environments.



Key Features

-  **24 Hour Operation**
Induction motors for long service life and continuous running.
-  **High Suction Power**
Centrifugal exhausters deliver powerful, low-maintenance continuous operation.
-  **Advanced Filtration**
Large 'Clear Flow' filters with integrated cleaning system.
-  **Large Capacity Collection**
Drop-down tank mechanism for quick, safe emptying.
-  **Industrial Mobility**
Heavy-duty wheels and castors for excellent manoeuvrability, FLT lifting points fitted as standard on Ti80.

Power Where It's Needed

The Ti80 and Ti60 are high-performance industrial vacuum machines designed for demanding environments.

Their powerful motors and robust construction enable fast collection of large volumes of industrial waste, operating either as stand-alone units or integrated into pipe networks across large facilities for centralised vacuum cleaning.

Options and Configurations

- HEPA filtration available
- Plastic sack collection system option



Bulk spillage collection with aeration tool



BVC "Clearflow" filter



Easy bin emptying



Ti60 4kW

| Ti80 and Ti60 | Vacuum max exhauster mmH ₂ O | Flow rate max exhauster litres/sec | Wet collection | Paper bag collection | Poly bag collection | Collection volume bin up to litres | Filter area cloth m ² * | HEPA filter option*** | Noise level dB(A) @1m | Weight kg | Length mm | Height mm | Width mm | Cable length m |
|----------------------------|---|------------------------------------|----------------|----------------------|---------------------|------------------------------------|------------------------------------|-----------------------|-----------------------|-----------|-----------|-----------|----------|----------------|
| Ti80D 7.5kW 400V 3PH 50Hz | 3050 | 191 | No | No | Yes | 80 | 6.5 or 2.9 | Yes | 82 | 275 | 1632 | 1370 | 745 | 9 |
| Ti80D 15.0kW 400V 3PH 50Hz | 3350 | 347 | No | No | Yes | 80 | 6.5 | Yes | 84 | 380 | 1632 | 1940 | 745 | 9 |
| Ti60 4.0kW 400V 3PH 50Hz | 2900 | 88 | Optional | No | Yes | 60 | 1.65 | Yes | 81 | 153 | 1200 | 1395 | 700 | 9 |

*Provides filtration efficiency of 99.5% @ 5 micron

**Ti80 and Ti60 are too large to be fully certified as M-Class and H-Class

***when fitted provides filtration efficiency of 99.997% @ 0.6 micron

Powerful industrial vacuum machine designed for **small or congested workspaces**, delivering reliable performance in demanding environments.



Key Features



Small Footprint

Compact industrial design for easy movement around workshops.



High Suction Power

Individually switched motors provide powerful suction and flexible performance.



Advanced Filtration

Large “Clear Flow” filters with integrated cleaning system.



Easy Emptying System

Drop-down collection tank for fast, safe disposal.



Industrial Mobility

Heavy-duty wheels and castors for excellent manoeuvrability.

Small Footprint, Big Power

Heavy duty dry collection (or optional wet collection), the TS60 delivers up to 3kW of power from either a 110V or single-phase 230V supply.

The compact “tower” design is ideal for small or congested workspaces, while the robust frame and durable castors ensure excellent manoeuvrability.

Individually controlled motors allow suction to be adjusted for improved efficiency.

Designed for demanding environments, ensuring consistent performance over extended periods of time.

Advanced filtration and flexible collection options ensure reliable performance across a wide range of applications.

Options and Configurations

- M-Class, H-Class and HEPA filtration
- Plastic sack collection system option
- Wet collection capability available



Easy bin emptying - plastic sack option



Standard H and M Class versions

| TS60 | | Vacuum max exhauster mmH ₂ O | Flow rate max exhauster litres/sec | Wet collection | Paper bag collection | Poly bag collection | Collection volume bin up to litres | Filter area cloth m ² * | HEPA filter option*** | Noise level dB(A) @1m | Weight kg | Length mm | Height mm ** | Width mm | Cable length m |
|------|-------------------------|---|---|-------------------|-------------------------|------------------------|--|---------------------------------------|-----------------------------|--------------------------------|--------------|--------------|-----------------|-------------|----------------------|
| TS60 | 2 x 0.9kW 110V 1PH 50Hz | 2050 | 90 | Optional | No | Yes | 60 | 0.67 or 1.65 | Yes | 82 | 64 | 750 | 1380 | 710 | 8 |
| TS60 | 3 x 0.9kW 110V 1PH 50Hz | 2050 | 140 | Optional | No | Yes | 60 | 0.67 or 1.65 | Yes | 85 | 66 | 750 | 1380 | 710 | 8 |
| TS60 | 3 x 1.0kW 230V 1PH 50Hz | 2150 | 140 | Optional | No | Yes | 60 | 0.67 or 1.65 | Yes | 85 | 66 | 750 | 1380 | 710 | 8 |

*Provides filtration efficiency of 99.5% @ 5 micron

**1380 Basic, 1565 + Clearflow, 1665 + Clearflow + HEPA

***when fitted provides filtration efficiency of 99.997% @ 0.6 micron

Flexible mid-range **industrial vacuum** machine designed for **diverse applications** and changing operational requirements.



Key Features

-  **Configurable System Design**
Wide range of motor, tank and filtration configurations, with ATEX Zone 22 options.
-  **Multiple Power Options**
Up to 2.2kW, with 110V, 230V and 400V supplies, plus petrol and battery options.
-  **Flexible Collection Options**
Dry, wet, drop tank and longopac systems.
-  **Advanced Filtration**
Filter bags up to 0.8 m², with HEPA option available.
-  **Industrial Mobility**
Heavy-duty wheels and castors for excellent manoeuvrability.

Configurable for Multiple Applications

The IV60 is a highly configurable industrial vacuum for a wide range of applications, with Combi systems maintaining negative pressure for safe containment of hazardous materials.

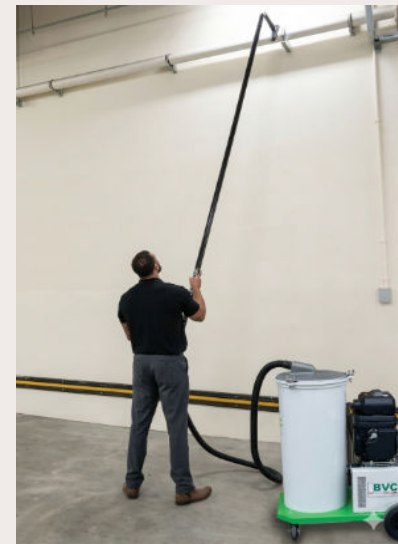
Available with multiple power options including single-phase and three-phase electric supplies (110V, 230V and 400V), as well as petrol and battery variants, the IV60 can be tailored to suit different site requirements.

A choice of collection systems for dry, wet and bulk materials further enhances its versatility.

Unlike fixed-spec machines, the IV60 offers flexibility across power, filtration and collection configurations, making it suitable for everything from general cleaning to specialised or hazardous applications.



Paper sack collection option



Cordless battery option

| Configuration | X0 0.75kW 400V | X1 1.1kW 400V | X2 2x1kW 110/230V | X4 2.2kW 400V | X7 Honda EGX Electric Battery | X8 Honda GX160 Petrol |
|---------------------------|----------------------|---------------------|-------------------------|---------------------|-------------------------------------|-----------------------------|
| Dry Tank inc. M & H Class | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Dry Tank ATEX | ✗ | ✓ | ✗ | ✓ | ✗ | ✗ |
| Wet Tank | ✗ | ✗ | ✓ | ✓ | ✓ | ✗ |
| Drop Tank | ✗ | ✗ | ✓ | ✓ | ✓ | ✓ |
| Longopac System | ✗ | ✗ | ✓ | ✓ | ✗ | ✗ |

Options and Configurations

- M-Class, H-Class and HEPA filtration
- Paper or anti-static cloth filter bag options
- Wet collection capability available

Compact industrial vacuum range designed for general cleaning, hazardous dust collection and everyday industrial applications.



Key Features



Small Footprint

Compact footprint ideal for workshops, factories and production environments.



Built to Last

Heavy-duty steel construction built for demanding industrial environments.



Configurable System Design

Wide range of motor, tank and filtration configurations.



Advanced Filtration

Large "Clear Flow" filters with integrated cleaning system.



ATEX Certified Versions

ATEX certified models for explosive environments, with M/H Class filtration for hazardous dust.

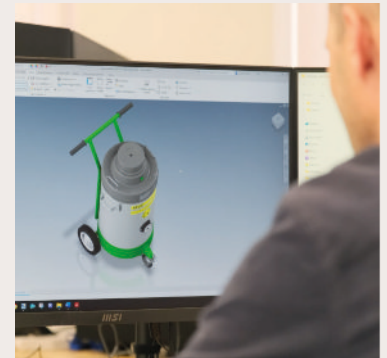
Small Footprint, Industrial Power

The IV40 is available in a wide range of configurations to suit different applications, including dry collection, wet and dry collection, M-Class and H-Class hazardous dust versions, HEPA filtration and ATEX certified models.

Different collection systems, filtration options and accessories allow the IV40 to be configured for general cleaning, hazardous dust collection and industrial maintenance applications.

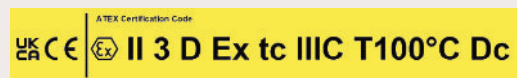


Wide range of tools, hoses and accessories



In-house custom build capability

The configuration table below shows the available models and specifications within the IV40 range.



ATEX certified for use in Zone 22 hazardous dust environments

| IV40 | | Vacuum max exhauster mmHg ₂ 0 | Flow rate max exhauster litres/sec | Wet collection | Microfibre bag collection | Poly bag collection | Collection volume bin up to litres | Filter area cloth m ² * | HEPA filter*** | Noise level dB(A) @1m | Weight kg | Length mm | Height mm | Width mm | Cable length m |
|-------------|---------------------|--|------------------------------------|----------------|---------------------------|---------------------|------------------------------------|------------------------------------|----------------|-----------------------|-----------|-----------|-----------|----------|----------------|
| IV40DM/H | 1.0kW 110V 1PH 50Hz | 2150 | 48 | No | Yes | No | 40 | 0.4 | Yes | 80 | 30 | 640 | 880 | 520 | 9 |
| IV40DM/H | 1.0kW 230V 1PH 50Hz | 2400 | 48 | No | Yes | No | 40 | 0.4 | Yes | 80 | 30 | 640 | 880 | 520 | 9 |
| IV40D/WorD | 1.0kW 110V 1PH 50Hz | 2150 | 48 | No/Yes | No | No | 40 | 0.4 | Opt/No | 80 | 30 | 640 | 880 | 520 | 9 |
| IV40D/WorD | 1.0kW 230V 1PH 50Hz | 2400 | 48 | No/Yes | No | No | 40 | 0.4 | Opt/No | 80 | 30 | 640 | 880 | 520 | 9 |
| IV40A ATEX | 0.9kW 110V 1PH 50Hz | 2400 | 57 | No | Opt | No | 40 | 0.4 | Included | 75 | 29 | 640 | 920 | 520 | 9 |
| IV40A ATEX | 1.0kW 230V 1PH 50Hz | 2500 | 55 | No | Opt | No | 40 | 0.4 | Included | 75 | 29 | 640 | 920 | 520 | 9 |
| IV40AH ATEX | 0.9kW 110V 1PH 50Hz | 2400 | 57 | No | Included | No | 40 | 0.4 | Included | 75 | 29 | 640 | 920 | 520 | 9 |
| IV40AH ATEX | 1.0kW 230V 1PH 50Hz | 2500 | 55 | No | Included | No | 40 | 0.4 | Included | 75 | 29 | 640 | 920 | 520 | 9 |

*Provides filtration efficiency of 99.5% @ 5 micron ***when fitted provides filtration efficiency of 99.997% @ 0.6 micron

**Terms and conditions apply For individual machine specifications please refer to our various manuals and information sheets for different IV40 versions.

Greenline 3-78 Oil

The Greenline European Range –
Cost Effective Solutions for Industrial Cleaning

Designed for the recovery of oil, coolant and swarf in engineering and manufacturing environments.



Key Features

- 3x Powerful individually switched 1kW motors
- Washable polyester filter
- Float shut-off valve protected by tough filter gauze
- Stainless steel solids segregation bucket
- Drain tap for draining off liquids
- Tipping tank for easy bulk emptying
- Strong cast metal inlet
- Available with two different tool kits

Small Footprint, Industrial Power

The BVC Greenline 3-78 Oil has been designed primarily to handle challenging mixtures of swarf and machine oil found in engineering workshops. However, its powerful triple motors, float valves and separation basket for solids make it an ideal solution for any wet application where there is also contamination with sludge and solids.



| Greenline 3-78 Oil | Vacuum max exhauster mmHg ₂ | Flow rate max exhauster litres/sec | Wet collection | Microfibre bag collection | Poly bag collection | Collection volume bin up to litres | Filter area cloth m ² | HEPA filter | Noise level dB(A) @1m | Weight kg | Length mm | Height mm | Width mm | Cable length m |
|---|--|------------------------------------|----------------|---------------------------|---------------------|------------------------------------|----------------------------------|-------------|-----------------------|-----------|-----------|-----------|----------|----------------|
| 3-78 OIL 3 x 1.2kW 230v 50Hz 3- 3.6kW max power | 2470 | 175 | Yes | No | No | 78 | 0.29 | No | 76 | 28 | 600 | 980 | 550 | 8 |

For individual machine specifications please refer to our various manuals and information sheets

Greenline 2-107 SUB+ 2-90WD

The Greenline European Range –
Cost Effective Solutions for Industrial Cleaning

Designed for the collection of liquids, coolant, slurry and general workshop waste in engineering and manufacturing environments.

Key Features

- 2x Powerful individually switched 1.2kW turbines
- Washable polyester filter
- Float shut-off valve protected by tough filter gauze
- Individually switched motors
- Tipping tank for easy bulk emptying (2-107SUB+)



Powerful Wet Collection Solutions

The BVC Greenline 2-90WD and 2-107SUB+ are powerful industrial vacuum cleaners designed primarily for wet pick up. 2-90WD is emptied via a drain hose whilst 2-107SUB+ can be emptied either using the tipping tank function, or using the built in pump-out function.

This can operate continuously and is fitted with a float switch. Both machines have large and robust tanks, and have individually switched motors.



| Greenline 2-90WD and 2-107 SUB+ | Vacuum max exhauster mmHg ₀ | Flow rate max exhauster litres/sec | Wet collection | Microfibre bag collection | Poly bag collection | Collection volume bin up to litres | Filter area cloth m ² | HEPA filter | Noise level dB(A) @1m | Weight kg | Length mm | Height mm | Width mm | Cable length m | |
|---------------------------------|--|------------------------------------|----------------|---------------------------|---------------------|------------------------------------|----------------------------------|-------------|-----------------------|-----------|-----------|-----------|----------|----------------|---|
| 2-90WD | 2 x 1.2kW 230v 50Hz 2.4kW max power | 2470 | 117 | Yes | No | No | 90 | n/a | No | 74 | 26 | 460 | 920 | 560 | 8 |
| 2-90WD | 2 x 1.2kW 110v 50Hz 2.4kW max power | 2470 | 117 | Yes | No | No | 90 | n/a | No | 74 | 26 | 460 | 920 | 560 | 8 |
| 2-107 SUB+ | 3 x 1.2kW 230v 50Hz 2.4kW max power | 2470 | 117 | Yes | No | No | 107 | n/a | No | 77 | 32 | 500 | 110 | 620 | 8 |
| 2-107 SUB+ | 4 x 1.2kW 110v 50Hz 2.4kW max power | 2470 | 117 | Yes | No | No | 107 | n/a | No | 77 | 32 | 500 | 110 | 620 | 8 |

For individual machine specifications please refer to our various manuals and information sheets

Greenline M&H Class

The Greenline European Range –
Cost Effective Solutions for Industrial Cleaning

Designed for the collection of hazardous dusts in industrial environments. Available in both M-Class and H-Class configurations.



1-33H

Compact H-Class industrial vacuum with a 33L tank and high-performance HEPA filtration, ideal for safely collecting smaller quantities of hazardous dust. Available in 110V and 230V versions.



2-62H

Twin turbine H-Class industrial vacuum for larger quantities of hazardous dust, with independently switched motors. Available in 110V and 230V versions.



1-50M

Drop-tank M-Class machine for larger medium hazard dust, available in 110V with yellow arctic cable and 1500W tool take-off. Upper HEPA filter maintains 50L tank capacity.



1M MAXIBAG

Special M-Class machine using the Longopac® continuous bag system for heavier dusts. Large HEPA filter, 1500W tool take-off and robust trolley. Available in 110V only.



1-41M

Compact M-Class vacuum for smaller medium hazard dust with arctic cable and 1500W tool take-off. 1200W motor with HEPA filter, disposable bags and toolkit. Available in 110V only.



The M & H Class industrial vacuum cleaners in this range are designed for the collection of **medium and high hazard dusts** commonly found on **construction sites and in industrial environments**. Selected machines are fitted with 1500W power tool take-off sockets with auto-start. All machines are fitted with **either H13 or H14 HEPA filters** appropriate to their classification and are supplied complete with hoses and tool kits.

| Greenline 1-33H, 2-62H, 1-41M, 1-50M, 1M-MAXIBAG | Vacuum max exhauster mmH ₂ O | Flow rate max exhauster litres/sec | Wet collection | Microfibre bag collection | Poly bag collection | Collection volume bin up to litres | Filter area cloth m ² | HEPA filter | Noise level dB(A) @1m | Weight kg | Length mm | Height mm | Width mm | Cable length m | |
|--|---|------------------------------------|----------------|---------------------------|---------------------|------------------------------------|----------------------------------|-------------|-----------------------|-----------|-----------|-----------|----------|----------------|---|
| 1-33H | 1.2kW 230v 50Hz | 2470 | 58 | No | Yes | No | 33 | 1.2 | Yes | 72 | 12 | 380 | 380 | 650 | 8 |
| 2-62H 230v | 2 x 1.2kW 230v 50Hz 2.4kW max power | 2470 | 117 | No | Yes | No | 62 | 1.2 | Yes | 74 | 21 | 550 | 600 | 960 | 8 |
| 2-62H 110v | 2 x 1.2kW 110v 50Hz 2.4kW max power | 2470 | 117 | No | Yes | No | 62 | 1.2 | Yes | 74 | 21 | 550 | 600 | 960 | 8 |
| 1-41M | 1.2kW 110v 50Hz +1.5kW Power Socket | 2470 | 58 | No | Yes | No | 41 | 1.2 | Yes | 72 | 14 | 380 | 380 | 780 | 8 |
| 1-50M | 1.2kW 110v 50Hz +1.5kW Power Socket | 2470 | 58 | No | Yes | No | 50 | 1.2 | Yes | 72 | 25 | 600 | 600 | 1100 | 8 |
| 1M MAXIBAG | 1.2kW 110v 50Hz +1.5kW Power Socket | 2470 | 58 | No | No | Yes | NA | 1.2 | Yes | 72 | 27 | 590 | 590 | 1130 | 8 |

For individual machine specifications please refer to our various manuals and information sheets *1M MAXIBAG uses M-Class filters but is not an M-Class machine because of poly-bag collection

Special Applications

Industrial vacuum solutions for specialist and OEM applications, designed for environments where standard machines are not suitable.

AIRVACS Air Powered Vacuum Cleaners

The BVC AV20 and AV45 are compressed air powered vacuum cleaners suitable for use in ATEX Z21 environments. Both models are available with H rating for hazardous dusts and provide a vacuum of 2500 mmH₂O with a flow rate of 22 l/s, making them ideal where electrically powered equipment cannot be used.



5 YEAR WARRANTY



CV7 & CV7H Compact Vacuum Cleaners

Based on a well-proven design, the CV7 is ideal for specialist applications where compact size, quiet operation (66 dB), and excellent filtration are essential. Available as a complete unit or OEM module, with robust steel construction and multi-stage filtration including H-rated HEPA options for hazardous dusts. Offered in 0.75 kW 230V and 0.6 kW 110V versions.

IVSD14 Static Vacuum Unit

The IVSD14 is a small static vacuum unit for continuous industrial operation and fixed installations. A 1.1kW motor with BVC YP3 exhauster delivers 1600 mmH₂O and 70 l/s airflow, ideal for interceptor units or small fixed pipe systems. Robust steel and aluminium construction with microfibre filter, 14L capacity and optional disposable bags. Available in 110V, 230V and 400V versions.



5 YEAR WARRANTY

5 YEAR WARRANTY



IDU Inflation Deflation Unit

The BVC IDU Inflation / Deflation Unit is a compact vacuum and blower unit without filtration, available in through flow or bypass versions in 110V and 230V. Delivering 2600 mmH₂O and 50 l/s airflow, it provides a compact source of vacuum or blown air with 51mm taper connections for two-way operation.

TOOLS & ACCESSORIES

Industrial vacuum solutions for specialist and OEM applications, designed for environments where standard machines are not suitable.

TOOLS & HOSES



The BVC range includes a wide selection of tools, hoses and accessories for industrial environments. Durable construction ensures long service life, with aerating tools for bulk collection and anti-static and ATEX rated tools to minimise static and sparks.



Hoses are available in various materials and lengths up to 15m, and high-level cleaning kits with lightweight carbon fibre poles allow cleaning up to 8m or more.

OIL DRUM HEAD

The BVC Oil Drum Head is a popular accessory that converts a standard oil drum into an interceptor unit, allowing product to be recovered either directly into the drum or into a plastic sack.



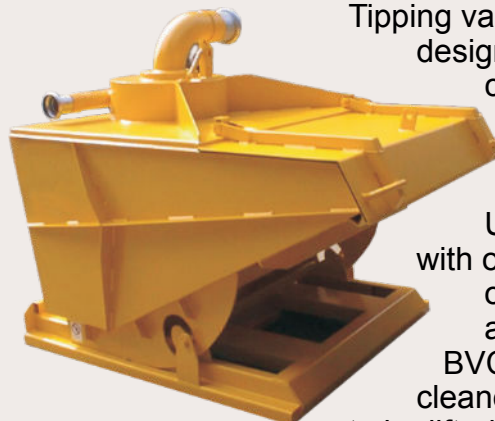
INTERCEPTORS

The BVC range includes intermediate interceptors designed to collect bulk product or liquids separately from the main collection tank or drum. Units are available with various filtration options and can be supplied for use in ATEX environments, with optional trolleys for ease of handling.



VACUUM SKIPS

Tipping vacuum skips are designed for high volume collection and are typically available in capacities from 300 to 2000 litres. Units can be supplied with optional wheeled bases or ease of handling and are commonly used with BVC T80 industrial vacuum cleaners. Skips are designed to be lifted and tipped using forklift trucks.



BVC

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