



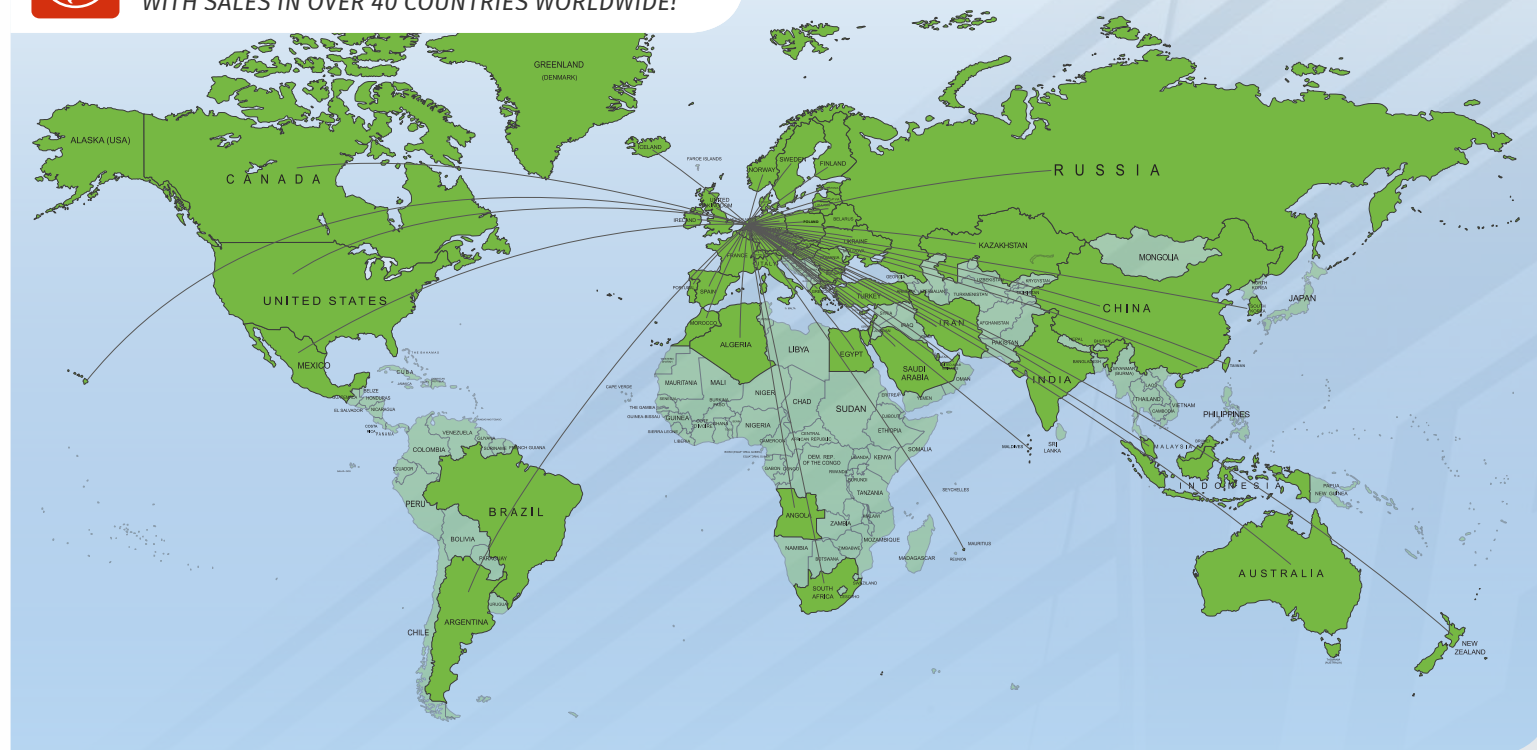
Turf Industry

GRASS COLLECTORS | WIDE AREA GRASS COLLECTORS | MOWERS | VERTICUTUNITS | BLOWERS



More than 40 years of experience

WITH SALES IN OVER 40 COUNTRIES WORLDWIDE!



TRILO's worldwide network

TRILO® sells its products worldwide and has a dealer network across Europe. This network ensures a quick and efficient distribution of machines and parts. Our local dealers are at your service to answer questions on machines or to demonstrate a product.

High quality equipment with a personal touch

TRILO® is the leading brand and biggest pride of parent company Vanmac BV. TRILO® provides solutions for daily, time-consuming jobs, such as grass cutting, collecting grass, leaves and debris and removing them from the work site.

“TRILO’s mission is to design, manufacture and market sustainable and innovative equipment for the management and maintenance of landscapes and infrastructure”

Family business

The brand name TRILO® was used for the first time in the 1970’s. The Van Loen family started building and marketing the vacuum sweepers they developed in the 1960’s more and more professionally and they needed a brand name: TRILO. The name originates from the trio Van Loen, named after the 3 brothers: Louis, Cees and Leo van Loen.

In 2008, Peter van Mispelaar and Leo van Loen (jr) founded Vanmac BV, the company that became the parent company of TRILO® in 2009. TRILO® has evolved from being a part of the company into one of the pillars of Vanmac BV. A brand that is continually being updated and improved to offer you the best possible solutions for your business.

Spare parts

The global footprint of TRILO® is established in over 40 countries and is expanding. Serving each customer and distributor with equal attention requires the constant implementation of state of the art processes. Our online “Webshop” provides for 24/7 ordering of spare parts and delivery tracking. Online orders are processed within 24 hours and delivered global by preferred carriers.



S-Series Grass Collectors

Grass collectors

- Optional suction hose.
- 4 wheel, pendling axle option.
- 4 working widths.
- PTO powered.
- Six hopper sizes with easy disposal.
- 24/7 online spare parts ordering.



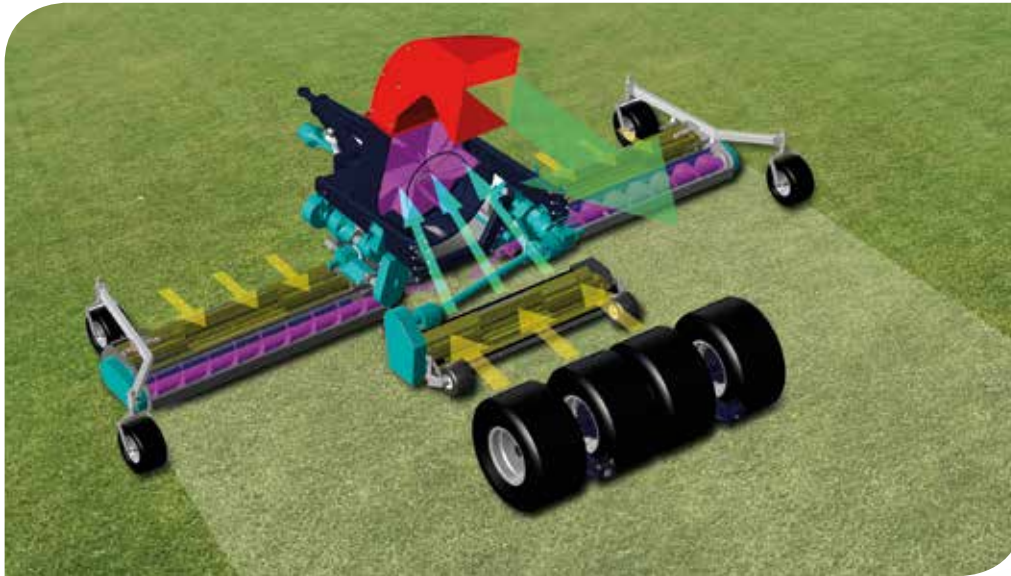
TRILO® S-Series machines has the working width 'Fit for the job'

To preserve the quality of your turf it is important to collect grass clippings after mowing. TRILO® grass collectors are specifically designed and constructed to do this very efficiently. There is a wide choice of machines which vary in working widths and hopper capacities to choose from.

In terms of working widths, there are two categories: **grass collectors** with a working width of 6' up to 10' (1.80 - 3 m) and the **wide-area grass collectors** that have folding wings, with working widths of 20' or 26' (6 - 7.8 m).



S8 grass collector with a 10' (3 m) working width.



The working principle of the wings of a wide area grass collector.

The S-Series wide-area grass collectors are the global standard in wide-area grass collection. The high capacity work rates are unequalled in the industry and the wide range of working widths offer buyers more configurations than any other manufacturer.

Configured to your needs

TRILO® offers the best grass collectors for the job. With the S-Series, you will always get exactly the machine you need because you configure it yourself. By using the product configurator on our website, you can configure the unit to meet your requirements. Configure a grass collector to your needs online at **www.trilo.com**.

With the S-Series you will always get exactly the machine you need.

Wide area grass collectors

- Collect 32 acres (13 ha) per hour.
- 4 wheel, pendling axle option.
- 20' or 26' (6 - 7,8 m) working width.
- PTO powered.
- Three hopper sizes with easy disposal.
- 24/7 online spare parts ordering.



The heart of the S-Series Grass Collectors is their high capacity, reinforced fan enabling a high capacity work rate with the collection of large amounts of clippings. The double-walled casing provides a wear-resistant, reliable and safe source of suction power.



Grass clippings are vacuumed into the hopper where they spread evenly and form a compact mass that is very easy to unload with the conveyor floor.

Maintenance friendly

All S-Series models are driven by V-belts with automatic tighteners. The S-Series have maintenance-free bearings in the front rollers of the chain floor and in the hinges of the back door. The remaining grease points are easily accessible.

Optimal weight distribution

If you are concerned with the maintenance of your turf production, you want equipment that makes impressions on your workload, but no impressions like ruts and tire marks! That is why the Trilo S-Series grass collectors are ideal for you. This light-weight, unique machine with its wide tires performs efficiently without leaving a mark on your turf.



S4 TRILO grass collector fitted with a 9.8' (3 m) wide brush hood.



Prevent ruts and tire marks with extra wide tires and the optional Pendle axle.

Multi purpose

Machines with a working width of up to 7' (2.10 m) have the option to change the working shaft. The TRILO S-Series vacuum collectors are the most versatile, high capacity collectors in the industry for: 1) curbside leaf and litter collection, 2) wide area leaf and litter collection, 3) wide area grass cutting with simultaneous collection, and 4) wide area grass clipping collection. With the finishing, verticut, and heavy duty flail mowing shafts, simultaneous cutting and collecting is accomplished in a single pass.



The S4 verticutting and collecting in one pass.



S10, S12, S14 and the S16 gras collector can be fitted with foldable wings and are specially designed to collect grass from wide areas.



**Optional*

Grass Collectors and Wide Area Grass Collectors



Cut & Collect options available for the S4, S8 and S10 with a working width up to 7' (2.10 m)



Wide Area Collectors have working widths of 20' up to 26' (6.00 m - 7.8 m)

S3



S3 Grass Collector (with Cut & Collect options)

Power source*:	PTO 540 rpm
Power requirement:	35 - 60 pk (26 - 44 kW) PTO **
Airflow m³/min:	280
Hopper Capacity:	3.9 yd³ (3 m³)
Tyre size:	softtrac 26.5x14.00-12
Working width:	4.9' (1.50 m)
Brush hood drive line*:	Mechanical or Hydraulic
Brake System*:	Hydraulic brakes, Overrun brakes, Air brakes
Filters*:	Topnet, Top mesh, Dust cap

Extra options:

- LED flood lights
- Gully brush
- **Working shafts:** Brush, Verticut, Finishing mower
- Suction hose 20' (6 m) Ø 10" (200 mm)*

* Optional

** Depending on the circumstances

S4



S4 Grass Collector (with Cut & Collect options)

Power source*:	PTO 540/750/1000 rpm
Power requirement:	45-70 hp (33-51 kW) PTO **
Airflow m³/min:	315
Hopper Capacity:	5.23 yd³ (4 m³)
Tyre size:	500/50R17
Working width:	6' - 7' - 8' (1.80 - 2.10 - 2.40 m)
Brush hood drive line*:	Mechanical or Hydraulic
Brake System*:	Hydraulic brakes, Overrun brakes, Air brakes
Filters*:	Topnet, Top mesh, Dust cap

Extra options:

- LED flood lights
- Gully brush
- **Working shafts:** Brush, Rubber flap brush, Verticut, Finishing mower, Heavy duty mower
- Suction hose 20' (6m) Ø 10" (250 mm)*

* Optional

** Depending on the circumstances

S8



S8 Grass Collector (with Cut & Collect options)

Power source*:	PTO 540/750/1000 rpm
Power requirement:	75-110 hp (55-81 kW) PTO **
Airflow m³/min:	390
Hopper Capacity:	10.46 yd³ (8 m³)
Tyre size:	500/50R17
Working width:	6' - 7' - 8' - 10' (1.80 - 2.10 - 2.40 - 3 m)
Brush hood drive line*:	Mechanical or Hydraulic
Brake System*:	Hydraulic brakes, Overrun brakes, Air brakes
Filters*:	Topnet, Top mesh, Dust cap

Extra options:

- LED flood lights
- Water injection
- Electro-hydraulic joystick operation
- **Working shafts:** Brush rotor, Rubber Flap rotor, Verticut, Twisted Flail Lawn Mowing rotor, Back-to-Back Mowing rotor, Flail rotor
- Suction hose 20' (6m) Ø 10" (250 mm)*
- Single axle, Pendling Axle



S10 Grass Collector *(with Cut & Collect options)*

Power source:	PTO 540/750/1000 rpm
Power requirement:	75-110 hp (55-81 kW) PTO **
Airflow m³/min:	390
Hopper Capacity:	13.07yd³ (10m³)
Tyre size:	505/50R17
Working width:	7' - 8' - 10' - 20' (2.10 - 2.40 - 3 - 6.00 m)
Brush hood drive line:	Mechanical
Brake System:*	Hydraulic brakes, Overrun brakes, Air brakes
Filters:*	Topnet, Top mesh, Dust cap

Extra options:

- LED flood lights
- Water injection
- Electro-hydraulic joystick operation
- **Working shafts:** Brush rotor, Rubber Flap rotor, Verticut, Twisted Flail Lawn Mowing rotor, Back-to-Back Mowing rotor, Flail rotor
- Suction hose 20' (6m) Ø 10" (250 mm)*
- Single axle, Pendling Axle, Tandem Axle

S12 Wide Area Collectors

Power source:	PTO 540/750/1000 rpm
Power requirement:	90-110 hp (66-81 kW) PTO **
Airflow m³/min:	390
Hopper Capacity:	15.69 yd³ (12 m³)
Tyre size:	505/50R17
Working width:	20' (6.00 m) 26' (7.80 m)
Brush hood drive line:	Mechanical
Brake System:*	Hydraulic brakes, Overrun brakes, Air brakes
Filters:*	Topnet, Top mesh, Dust cap

Extra options:

- LED flood lights
- Water injection
- Single axle, Pendling Axle, Tandem Axle

S14 Wide Area Collectors

Power source:	PTO 540/750/1000 rpm
Power requirement:	90-110 hp (66-81 kW) PTO **
Airflow m³/min:	390
Hopper Capacity:	18.31 yd³ (14 m³)
Tyre size:	505/50R17
Working width:	20' (6.00 m) 26' (7.80 m)
Brush hood drive line:	Mechanical
Brake System:*	Hydraulic brakes, Overrun brakes, Air brakes
Filters:*	Topnet, Top mesh, Dust cap

Extra options:

- LED flood lights
- Water injection
- Single axle, Pendling Axle

S16 Wide Area Collectors

Power source:	PTO 540/750/1000 rpm
Power requirement:	90-110 hp (66-81 kW) PTO **
Airflow m³/min:	390
Hopper Capacity:	20.92 yd³ (16 m³)
Tyre size:	505/50R17
Working width:	20' (6.00 m) 26' (7.80 m)
Brush hood drive line:	Mechanical
Brake System:*	Hydraulic brakes, Overrun brakes, Air brakes
Filters:*	Topnet, Top mesh, Dust cap

Extra options:

- LED flood lights
- Water injection
- Pendling Axle, Tandem Axle



S16 wide area grass collector.



Gauge wheels are easy to adjust to the preferred collecting height.



Every TRILO vacuum sweeper can be fitted with a suction hose with the exception of vacuum sweepers that are fitted with wings.

- Completely mechanically driven.
- Requiring only 55 hp.
- Delivers perfect cuts at a high speed
- Capacity up to 100 ha/day
- 32% less fuel consumption.
- Light weight less soil compaction.
- Low maintenance cost.
- Permitted to access public roads in Europe.
- 24/7 online spare parts ordering.



R10 Reel Mower

The extraordinary wide R10 reel mower delivers perfect cuts at a high speed and a very low tractor power. The mower is especially designed to maintain big sod fields in the turf industry. It combines simple propulsion with excellent mowing reels. Because of the ingenious folding system, using only a few cylinders, it is very easy to switch between the 10 meters working width and the compact transport position.

The big advantage of the R10 mower is the capability to cut the grass instead of chopping the tops off like rotary mowing units do. This results in less evaporation of the plants moisture, which makes the grass less vulnerable for diseases and provides a smooth surface without turning the grass tips brown. This will stimulate the growth of the grass and results in shorter growth periods between harvesting.

The 10.4 meters wide machine has a capacity of 100 hectares a day and can simply be attached to a tractor. The 12 independently mounted 90cm wide mowing reels provide a clean cut and will follow the contours of the sod field flawlessly. The combination of the open reels and tube frame provides an even grass distribution.

Because the R10 is completely mechanically driven and requiring only 55 hp, despite of the large working width. Depending on the type of tractor, this can result in up to 32% less fuel consumption compared to other wide reel mowing units and up to 45% less fuel consumption compared to wide rotary mowing units.

Due to the low weight of the R10 mower in combination with a small tractor, the stress on the sod will be limited to a minimum. At the end of the field you can easily lift the mowing units off the ground, by using the tractor hydraulics, in order to make a U-turn.

Because of the mechanical drive and 90cm wide mowing reels the maintenance costs are low. The maintenance free nylon bearings in combination with the hard steel chrome plated shafts require a minimum of maintenance.

The R10 has a unique way of folding, which only requires 2 double acting valves at the tractor, without electronics. With an impressive working width the R10 can easily be transported from one site to another. Due to his transportation dimensions of 3 meters long and 2.5 meters wide, the machine is permitted to access public roads in Europe.



VCU 200 Verticut



The TRILO® VCU200 verticut unit is mounted on a robust steel frame which can be linked to a category I or II three- point hitch. The VCU200 has a working width of 2,00 meter and can be used behind a 20 hp tractor (14 kW). A Walterscheid PTO shaft with shear bolt powers the chain driven axles. The verticutting depth can be easily adjusted through a threaded spindle on both sides of the unit. The VCU200 can optionally be equipped with floating wheels at the back and a flexible 3 point linkage for even better contour following. The VCU200 can easily handle a thatch layer of up to 1.6" (4 cm) deep.



BL960 Blowers

EXTREMELY POWERFUL

A strong blower with an enormous capacity, designed to be the most powerful on the market. With its large capacity and far reaching air, the machine is ideal for use in big parks or golf courses.

The BL960 can optionally be equipped with a 180 degree reversible spout* which can be hydraulically operated from the driver's seat. By using the machine with the exhaust spout at half height you can clear the area both on the left and right.

The large gauge wheels and anti-scalp roller ensure the blower follows the contours of the soil perfectly and prevent damage to the spout and turf.

**Optional*



TRILO® offers with the BL960 the most powerful blower on the market!



C15 Mow, Verticut & Collect



The TRILO® C15 is a unique machine that can flail mow, verticut and collect in one pass. This robust machine is suitable for 30 hp (22 kW) tractors and can be used on all sorts of surfaces. From sports fields to rough terrain, such as verges. The hopper of over 1 m³ can be hydraulically emptied and the shape of the dust cap guides the airflow to the back instead of upwards. The knives are easily accessible for cleaning, maintenance or changing. Braces on the sides of the machine protect the axle from damage as a result of collisions. Besides mowing and collecting grass, the powerful wind paddles can also be used to collect leaves or horse droppings.



S12 wide area grass collector.

Markets

TRILO® offers not only high quality solutions for clearing leaves, litter, clippings and grass cuttings, but also has a wide experience in the following work areas:

- **Equestrian**
- **Greenkeeping**
- **Groundskeeping**
- **Road and Roadside maintenance**
- **Airside FOD and Habitat Management**
- **Turf Industry**
- **Litter Collecting**



Improving our environment



Technical Support

31 33 450 61 78

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Our technical staff is available to assist you with questions about our products or technical information.



Parts

31 33 450 61 77

parts@trilo.com

Original parts for the best price, directly from our warehouse. Quick and easy 24/7 ordering in our webshop.

<http://shop.vanmac.nl>



24/7 Delivery Service

We pack and ship from our warehouse to anywhere in the world within 24 hours!



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