

CONTAINER CARRIERS

OLYMPUS 24 | OLYMPUS 25 | OLYMPUS 30



CLASS IN CAPACITY

VGN
VAN GINKEL MACHINES

CLASS IN CAPACITY



Van Ginkel Machines specialises in the manufacture of tipper trailers for agriculture, earthmoving and road building. The extensive standard range can be adapted to the customer's needs with optional accessories. There are also possibilities to

incorporate specific requirements. Every day in Groenekan, the team is busy looking for improvements to existing products, opportunities for new models and expansion of the current programme.



VAN GINKEL MACHINES



- ⦿ **Maximum life span**
- ⦿ **Best in class**
- ⦿ **In-house production**
- ⦿ **Sophisticated concept**
- ⦿ **High quality finish**
- ⦿ **Maximum load capacity**

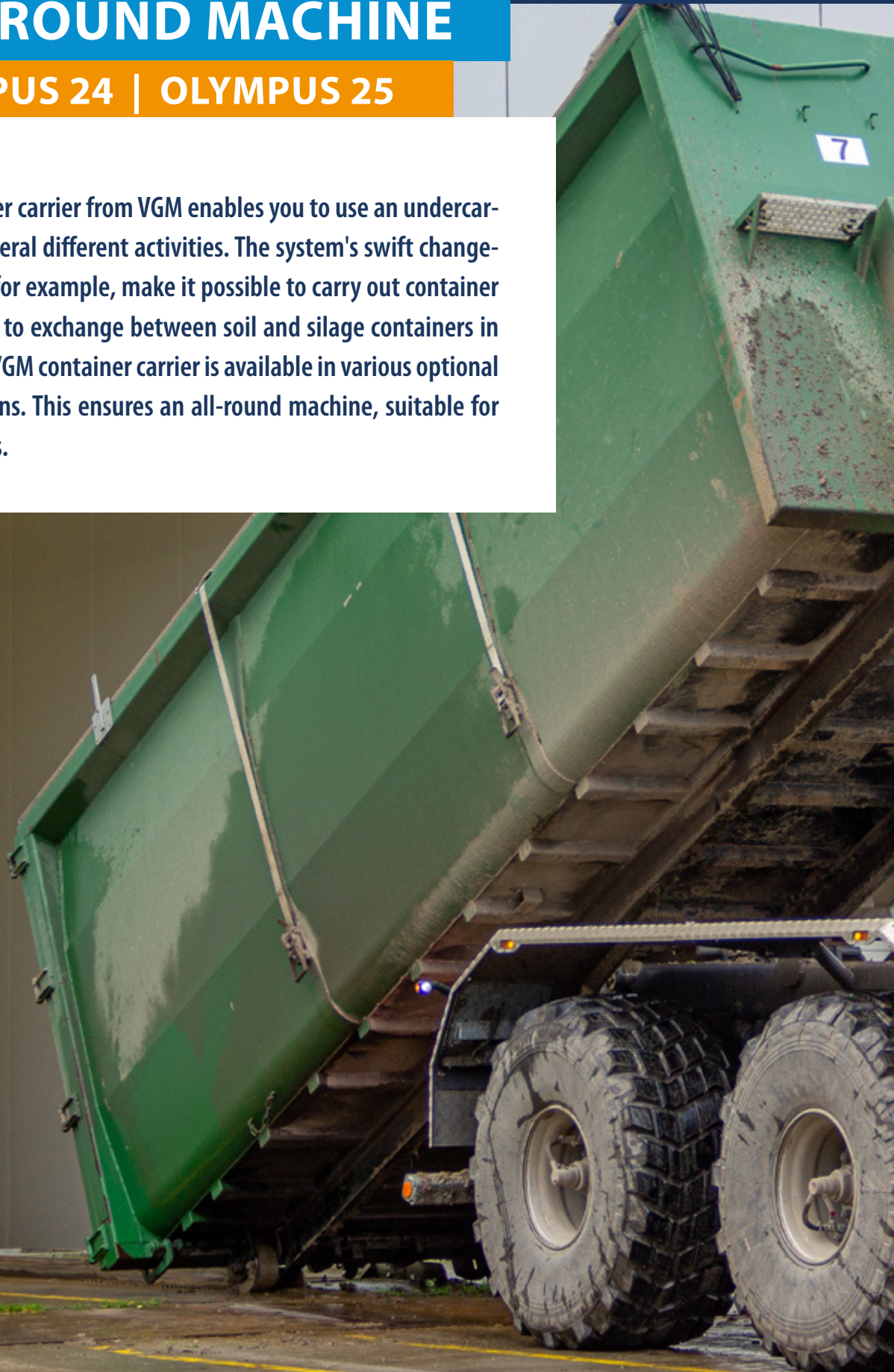
'What we hear from users goes straight to our drawing board!'



ALL-ROUND MACHINE

OLYMPUS 24 | OLYMPUS 25

The container carrier from VGM enables you to use an undercarriage for several different activities. The system's swift change-over times, for example, make it possible to carry out container transport or to exchange between soil and silage containers in spring. The VGM container carrier is available in various optional configurations. This ensures an all-round machine, suitable for any business.





HOOK ARM

WITH AN EYE FOR DETAIL



1



Operation

The functional design of our control box makes operating the hook arm more intuitive and efficient.

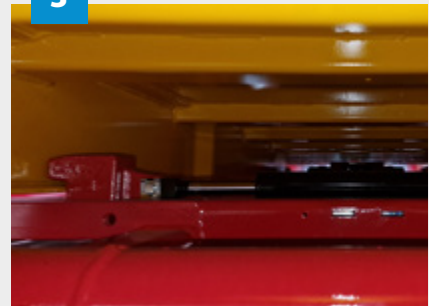
2



Hinge points

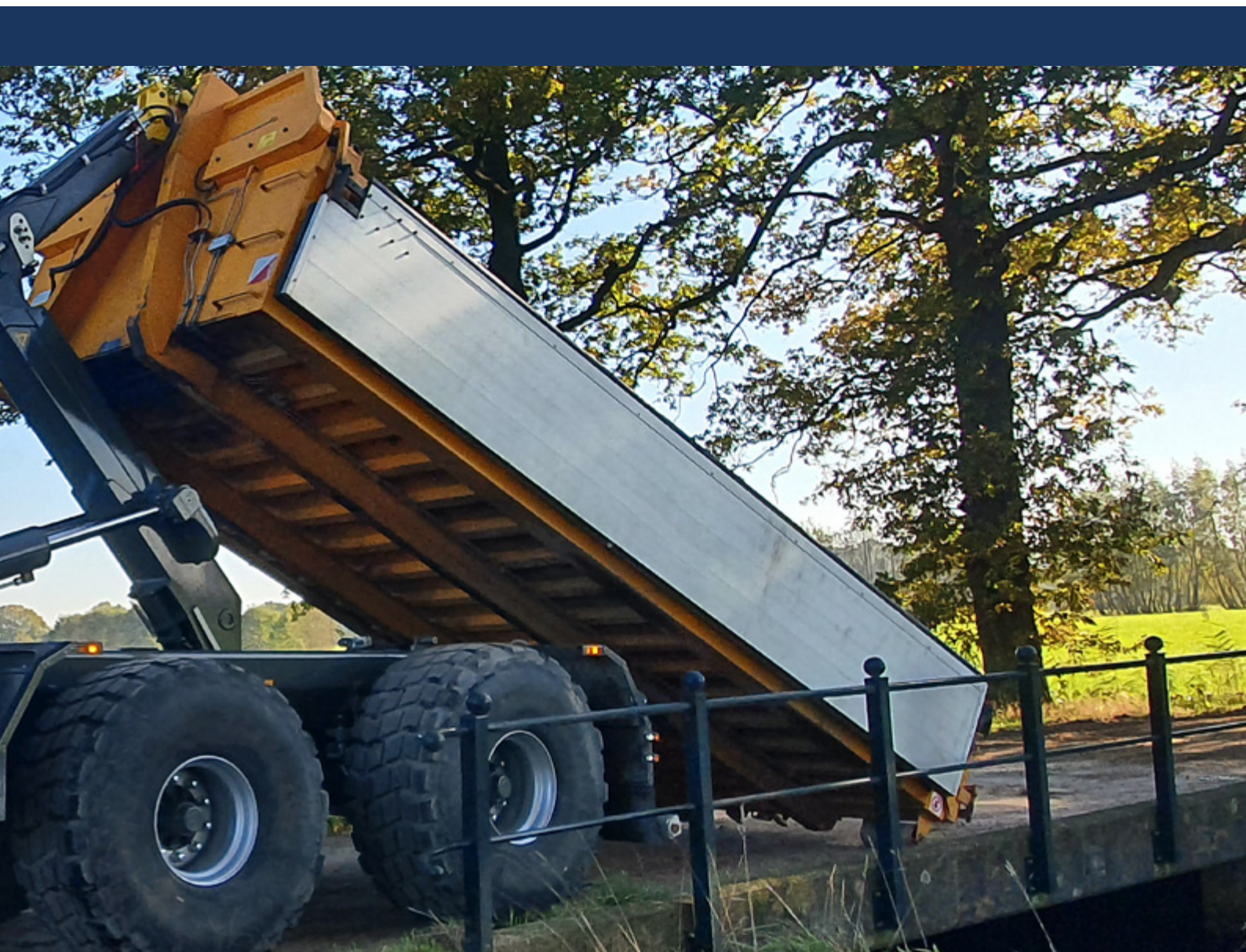
Clever positioning of the hinge points ensures that the system requires less lifting power. Thus ensuring greater lifting capacity.

3

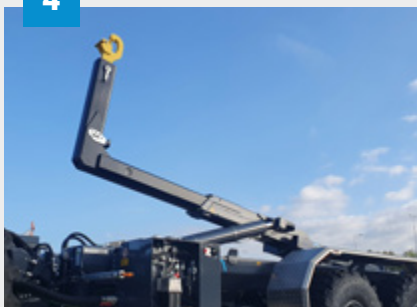


Container lock

The simple and robust hydraulic lock ensures that you are able to lock each container on your system. The tested hydraulic lock secures the cargo time and time again.



4



Telescopic arm

The robust steplessly adjustable telescopic arm allows you to pick up different container lengths without effort.

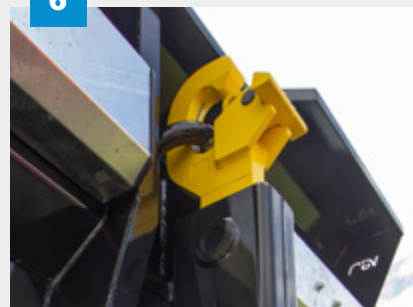
5



Easy unloading

The hook arm's large tipping angle allows easy and fast unloading of the cargo, an ideal combination with a VGM tipper container.

6



Hook

The hook is provided with a locking and is made from high quality steel. The hook can also be exchanged easily.

TANDEM

PERFECT GROUND ADAPTATION



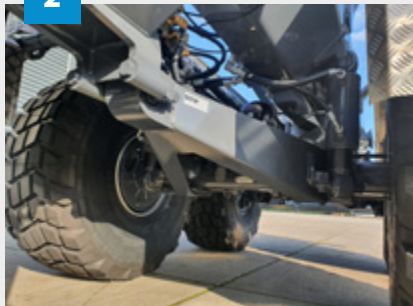
1



Narrow chassis

The compact construction and integrated triangular suspension ensure maximum stability and extremely high torsional stiffness.

2



DynAx

The unique DynAx triangular axle suspension is highly suitable for very rough and difficult terrains. The large suspension and pendulum travel make sure that the wheels always remain in contact with the terrain.

3



Drawbar

The hydraulically sprung drawbar suspension ensures unrivalled driving comfort. It also has a fully integrated jack leg. This results in a high ground clearance.



4



Large steering angle

The narrow chassis combined with the DynAx triangular suspension ensures high manoeuvrability.

5



Folding bumper

Fully European approved bumper. This bumper contributes to traffic safety without hindrance.

6



Rear

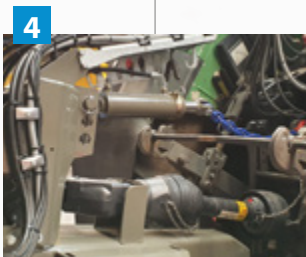
At the rear of the hook arm carrier there is a double-acting valve. Provisions have also been made for additional options such as work lamps, rear trailer hitch, etc.

TANDEM

● standard ○ optional × not available

SPECIFICATIONS

	OLYMPUS 24	OLYMPUS 25
Tandem heavy transport container carrier	●	●
Hydraulic double-acting support leg	●	●
Perimeter lighting	●	●
Rotatable towing eye	●	●
LED lighting	●	●
Hose support on the drawbar	●	●
Hydraulically suspended drawbar	●	●
Excluding wheels and tyres	●	●
Slide travel 1.4 metres	●	●
Hook height 1450	●	●
Electrically operated from the cab	●	●
Hydraulic inner locking	●	●
130 litres/min hydraulic pump	●	●
Wide angle PTO	●	●
4 air-braked wheels (410 x 180)	●	●
2 axles hydraulically suspended DynAx	●	●
Dispersion 1800mm	●	●
Axle stabilizer	●	●
RDW inspection	●	●
Blasted and sprayed in 2K EP primer and 2K PU finishing coat	●	●
Hydraulic jack leg with hand pump	○	○
Lockable control box	○	○
2 rear work lamps	○	○
Rear tracking plug	○	○
Reversing alarm	○	○
5 Plastic toolbox	○	○
Scharmüller K80 pick-up hitch	○	○
Scharmüller K50 steering ball	○	○
Sprayed in company colour (max. 1 colour)	○	○
1 Automatic lubrication system	○	○
Scoop support	○	○
Hydraulically folding ZK-2 bumper	○	○
4 Master pulling cylinder	○	○
Semi-automatic height control	○	○
Axle weighing system	○	○
Tilting hook pole	○	○
Lifting axle	○	○
Tarpaulin rack	○	○
Height adjustable hook	○	○
Rapid traverse	○	○
3 Quick faster rear	○	○
6 Aluminium mudguards	○	○
2 Rear trailer hitch	○	○
Hydraulic forced steering rear axle	○	○



UNLIMITED APPLICATION

OLYMPUS 30

The VGM hook arm carrier OLYMPUS 30 was designed for daily use under the severest conditions and is known for its reliability and low maintenance costs. Due to VGM's proven innovative character, the OLYMPUS 30 hook arm carrier is the most extensively developed system available on the market and is highly suitable for a large variety of containers and applications.





TRIDEM

STRONG ALL-ROUNDER



1



Vehicle width

The slim design of the chassis ensures that the hook arm carrier complies with the legal vehicle width.

2



Largest possible tyres

The VGM chassis allows you to install any tyre size.

3



Height control

Our DynAx height control system ensures that you enjoy a high driving comfort while driving and can be adjusted to any height/position by means of the control box.



4



Low maintenance suspension

The DynAx triangular suspension is provided with low maintenance rubber bushes. This gives you minimum maintenance costs and a long life span.

5



High quality finish

For the benefit of the best bonding, all components are blasted and then sprayed with high quality 2 component paint. This results in a long life span.

6



Drawbar

The drawbar has a compact, closed construction. The ideal position of the suspension ensures a perfect alignment under severe conditions.

TRIDEM

● standard ○ optional ✕ not available

SPECIFICATIONS

		OLYMPUS 30
	Tridem heavy transport container carrier	●
	Hydraulic double-acting support leg	●
3	Perimeter lighting	●
	Rotatable towing eye	●
	Hose support on the drawbar	●
	Hydraulically suspended drawbar	●
	Excluding wheels and tyres	●
	Slide travel 1.4 metres	●
	Hook height 1450	●
	Electrically operated from the cab	●
	Hydraulic inner locking	●
	130 litres/min hydraulic pump	●
	Wide angle PTO	●
	6 air-braked wheels (410 x 180)	●
	First and third axle forced steering, fixed second axle	●
	All three axles hydraulically suspended DynAx	●
	Dispersion 1800 mm	●
5	Axle stabilizer	●
	LED lighting	●
	Blasted and sprayed in 2K EP primer and 2K PU finishing coat	●
	RDW inspection	●
	Hydraulic jack leg with hand pump	○
	Lockable control box	○
6	2 rear work lamps	○
	Rear tracking plug	○
	Reversing alarm	○
	Plastic toolbox	○
	Scharmüller K80 pick-up hitch	○
	Scharmüller K50 steering ball	○
	Sprayed in company colour (max. 1 colour)	○
	Automatic lubrication system	○
	Scoop support	○
	Hydraulically folding ZK-2 bumper	○
	Master pulling cylinder	○
	Semi-automatic height control	○
	Axle weighing system	○
	Tilting hook pole	○
	Lifting axle	○
2	Tarpaulin rack	○
	Height adjustable hook	○
4	Rapid traverse	○
1	Auxiliary cylinder	○
	Rear trailer hitch	○



TANDEM & TRIDEM

TECHNICAL INFORMATION



Capacity	24.000 kg	25.000 kg	30.000 kg
System length	5300 mm	5700 mm	6700 mm
Minimum container length	4100 mm	4500 mm	5150 mm
Maximum container length	5500 mm	6000 mm	7000 mm
Track width	1950 mm	2050 mm	2050 mm
10-hole axles	□150, 410x180	□150, 410x180	□150, 410x180
Number of braked wheels	4	4	6



VGM KIPPERCONTAINERS

Van Ginkel Machines has a great deal of experience in manufacturing all types of waste disposal containers. This VGM container is distinguishable by the excellent quality and durability of the product. The strength of this container is not only in the design and construction but also in the weight and materials used. Should you wish, VGM can adapt the standard model to your requirements. Custom designs are also possible.



The design and technical specifications of the products in this brochure may be under development and may differ from the actual features. Subject to amendment, typesetting and printing errors. Supply in accordance with the latest submitted version of the Metaalunie terms & conditions lodged with the Clerk of the Court of the district court of Rotterdam.

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**CLASS
IN
CAPACITY**



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