

PARTNERS FOR SPECIAL TASKS

EKSPERTS
ON THE ROAD



/ TIPPER SEMITRAILERS



BEST SOLUTIONS FOR GLOBAL TRANSPORTATION

Since many years, the Wielton tipper semitrailers have met the requirements of the most demanding clients from various industrial branches.

The use of tested solutions and constant pursuit for quality and functionality improvement of our products makes them a reliable business partner.





Welcome to the world of **WIELTON**



The Wielton brand belongs to the three biggest semitrailer, trailer and car body producers in Europe and among the 10 largest producers in the world.

The mission of the Wielton company is to create and deliver the best transport solutions for business. Our activities are always based on solid values, which include: people, initiative, highest quality and safety.

Our customers are mainly transport, construction, production, distribution and agricultural companies who are looking for optimal solutions tailored to their individual needs.



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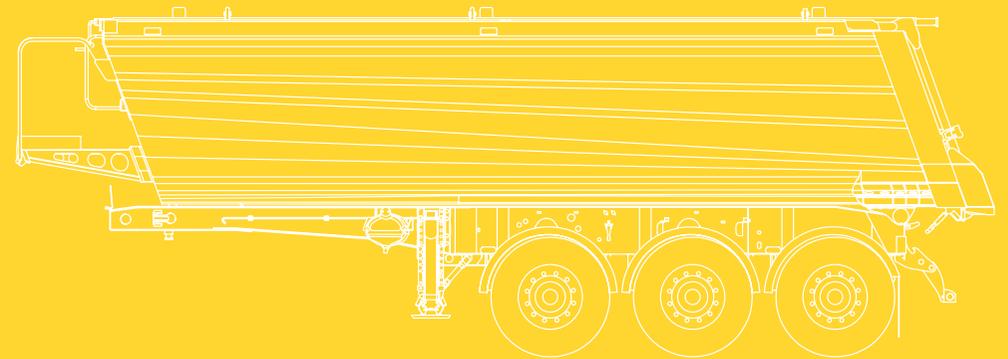
RELIABLE PARTNER FOR SPECIAL TASKS

The Strong Master tipper semitrailer with a steel loading box is characterised by a strong and durable construction with an optimised weight. It meets the clients' requirements concerning increased vehicle longevity in difficult and intensive conditions.





STRONG MASTER HALF-PIPE STEEL TIPPER



KEY PARAMETERS:

Capacity from 26 m³ to 33 m³

Weight from 5600 kg

Wide spectrum of purposes

The Strong Master semitrailer is dedicated for the construction sector. It guarantees reliability during work in difficult conditions, during short distance drive and during frequent loading and unloading operations. It is used for transporting:

- + bulk goods
- + aggregate
- + soil
- + asphalt
- + rubble
- + rock



Stable and light working platform with a fold out ladder provides safety during tarpaulin rolling and unrolling.



Hydraulic cylinders, tested and delivered by top producers, are available in versions with upper fixing or, optionally, in short-cover versions.



Reliable landing legs available in few variants:
- single steel,
- double steel and aluminium,
- double steel with smooth height regulation.



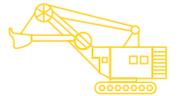
A loading box made of wear-resistant HARDOX 450 steel provides high resistance to dents. The thickness of the sheet metal is adjusted to the clients' requirements.



A reliable **suspension and braking system** from verified suppliers.

STRONG MASTER

Solid partner for special tasks



Materials used in the technological process guarantee safety, reliability and significantly increase usage options of the STRONG MASTER tipper. The set of advantages for the client is complemented by low maintenance and potential repair costs.

A water tank with a soap dispenser and a capacious toolbox with easy access in standard.



Specially designed **Half-Pipe** loading box with a cross-section in the shape of a cone is available in a few volumes and configurations. It makes the unloading of the transported materials easier and provides a modern design of the tipper.



A weight **optimised frame** with a module construction made of high strength steel.

The solution has a positive impact on the vehicle stability and highly improves safety.



Functionality and safety in difficult conditions

The Strong Master is characterised by a solid and durable construction with an increased loading capacity. It is equipped with safe and functional solutions adjusted to the needs and requirements of the clients.



Solid solutions used in **the rear flap** construction provide reliability during frequent goods unloading.

The rear flap can be replaced by a universal flap door with two chutes which enable controlled discharge of the loose materials and loading of heavy goods of high volume.



Hooks locking the flap with an automatic mechanism and additional side protection guarantee safety during everyday usage.



Modern lighting in **LED** technology (**Full LED** available as an option).

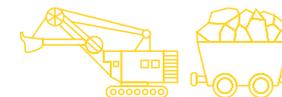


The aesthetic design of the product during its whole lifecycle is provided by a high quality anticorrosive paint layer. Possibility of choosing the colour by the client.



Weight optimised **rear bumper** with a folding option, adjusted to cooperate with a paver.

Highest quality components



The foldable tarpaulin, which provides robustness of the loading box, increases safety on the road. The tarpaulin has also an influence on the vehicle aerodynamics improvement and lowers fuel consumption.



A chain or beam connecting the side walls reinforce the loading box construction during cargo loading.



Automatic venting air bag system increases the stability and safety during cargo unloading.



First axle automatic lifting system.



Increased loading capacity thanks to optimal weight

The Wielton brand is aware how important effective business running is to our clients. In order to decrease the semitrailer kerb weight and at the same time increase the profit from every transport, we have developed a Strong Master semitrailer with an aluminium loading box.

The application of a light, corrosion resistant aluminium alloy with an increased hardness and wear-resistance in the construction, lowers the weight of the semitrailer even by 600 kg compared to the **Strong Master** semitrailer with the steel loading box version.



The applied **aluminium flap** increases the loading capacity by a 100 kg compared to the steel version. The aluminium flap is also available in versions with a chute.

In order to decrease the semitrailer kerb weight even more, we are offering light, aluminium equipment elements: **aluminium bumper, air tanks and rims**.



Sliding roof - fast control and cargo safety. Available in a manual version (controlled by a crank) and automatic version (control box or a remote).

Closed roof.



Open roof.



Inside of a loading box with a closed roof.



Inside of a loading box with a half-open roof.



Roof sliding crank.



Control box and a wireless remote.



Hydraulically lifted flap and pneumatically folded bumper are solutions directed towards the highest demands.

Unloading with a maximally lifted flap.



Controlled flap opening angle.



Lifted bumper.



Functionality in every detail

Strong arguments

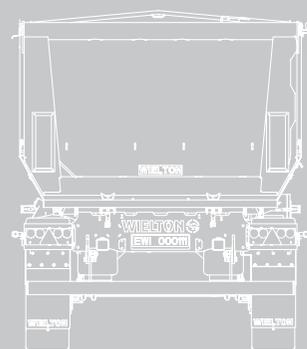
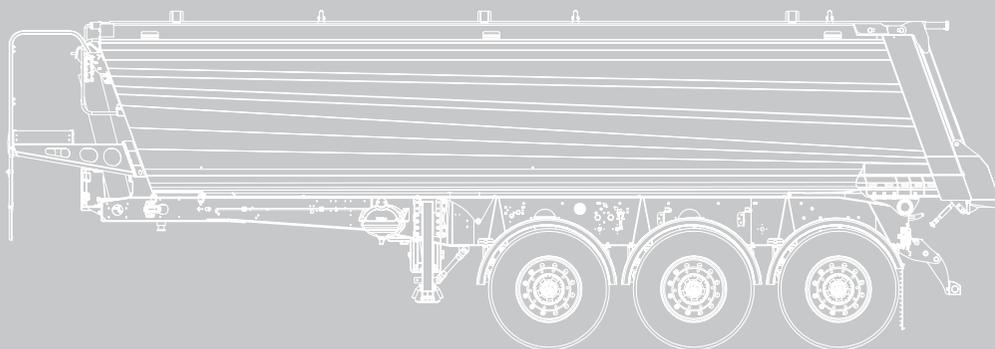
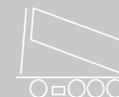


- + highest quality steel used in the loading box and frame construction,
- + loading box with a changeable cone shaped cross-section enabling easier load discharge,
- + many configuration possibilities of the vehicle,
- + highest quality components from top producers.

The Strong Master semitrailer has been frequently tested in extremely various conditions.



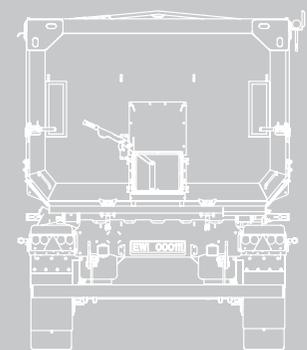
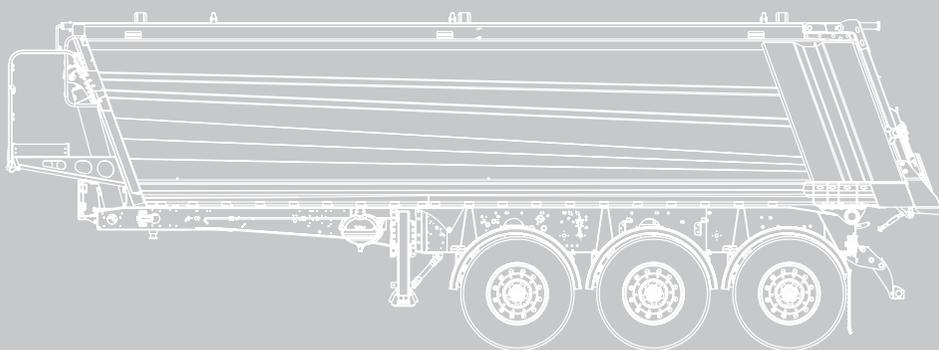
Family of STRONG MASTER tippers



With a steel loading box.

Technical parameters:

- + cubature: from 26 to 33 m³
- + weight from: 5600 kg
- + inner length: 7460 / 8170 mm
- + inner height: 1515 / 1640 / 1765 mm



With an aluminium loading box.

Technical parameters:

- + cubature: from 24 to 42 m³
- + weight from: 4900 kg
- + inner length: 7420 / 8180 / 9430 mm
- + inner height: 1475 / 1765 / 1975 mm

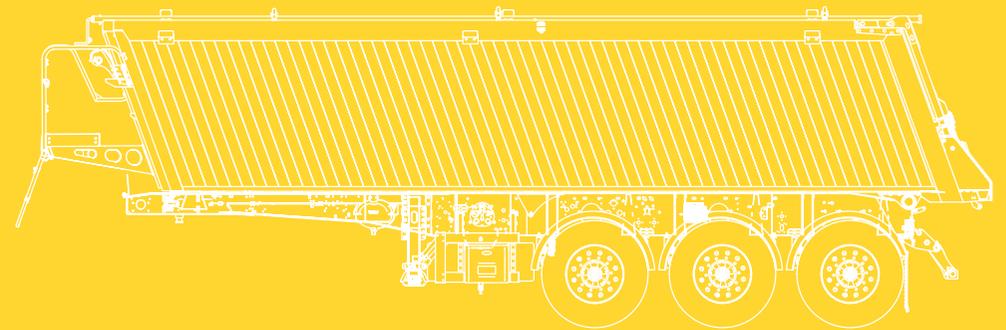
BEST PARTNER FOR UNIVERSAL PURPOSES

The WEIGHT MASTER tipper semitrailer with an aluminium loading box, is characterised by a light and durable construction adjusted to the clients' needs concerning maximum loading capacity, extended durability and universal usability.





WEIGHT MASTER SQUARE ALUMINIUM TIPPER



KEY PARAMETERS:

Capacity from 23 m³ to 64 m³

Weight from 4700 kg

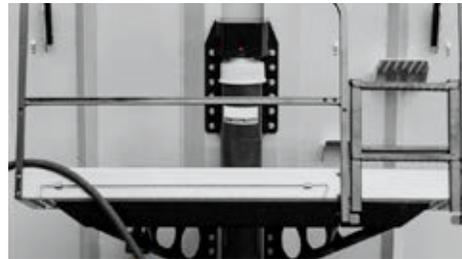
Wide spectrum of usage

The Weight Master semitrailer has a wide spectrum of configurations and can be adjusted to individual client needs. Despite the low kerb weight it is characterised by high longevity and durability and reliability during transport of:

- + bulk materials
- + firewood
- + biomass
- + agricultural products
- + fertilisers
- + pallets
- + BIG BAG type bags



Stable and light working platform with a fold out ladder provides safety during tarpaulin rolling and unrolling.



Hydraulic cylinders, tested and delivered by top producers.



Reliable landing legs available in few variants:
- single steel,
- double steel and aluminium,
- double steel with smooth height regulation.



Weight optimised frame with a module construction, made of high strength steel has a beneficial effect on the vehicle stability and, at the same time, improves safety.

The loading box floor made of ENDUR-AL aluminium with higher hardness and wear-resistance. Side walls made of aluminium profiles with increased durability. Thickness of the used materials adjusted to the clients' needs.



Loading box heating system prevents cargo freezing to the floor.

WEIGHT MASTER Partner for special tasks



The applied solutions in the construction of the Weight Master semitrailer provides an optimal alternative for heavier steel loading boxes. The vehicle is found useful in everyday transport and construction work. The product is available in several versions which differ in loading box capacity, axle base and type of the rear closing.



In order to preserve the highest durability, the side wall profiles are welded across the entire height.



Steps on the front wall enable easier entry to the loading box from the front part of the semitrailer.



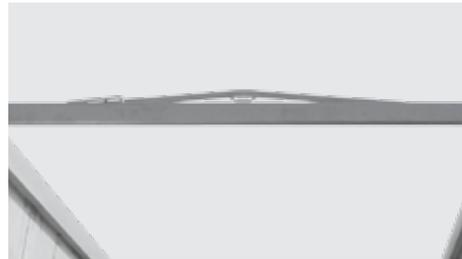
Directing fangs and the loading box stabilizer cushion the vibrations while driving without the load.



Lower weight and increased capacity

The combination of a light aluminium loading box and the weight optimised frame made of high strength steel makes the Weight Master semitrailer a reliable and solid vehicle for universal purposes.

Tarpaulin folded to the side or a manually sliding roof.
Automatically with wireless control function.



A chain or beam connecting the side walls reinforce the loading box construction during cargo loading.



Straight edge of the floor for obtaining inner pallet width or slanted edge which prevents leaving any material in the corners or on the edges.



Loading boxes can be additionally reinforced with protective sheet metal in the rear part which is the most vulnerable place.



Depending on the usage, the Weight Master semitrailer can be equipped with a flap with or without a chute and, optionally, with a demountable chute.



The aesthetic design of the product during its whole lifecycle is provided by a high quality anticorrosive paint layer. Possibility of choosing the colour by the client.



Full functionality in all conditions



A spare wheel placed in a holder in front of the first axle with the possibility of equipping with a manual winch, which increases the ergonomics of the usage.



Optionally available third axle (steering axle) through decreasing the turning angle and, at the same time, increasing the manoeuvring possibility which reduces the tyre wear and fuel consumption.



Light, easier to use aluminium **bumper**. Self-blocking steel bumper in standard equipment. The rear adjusted to cooperate with pavers.



Foldable bumper.

Ekspert in volume transport

The Weight Master has been a valid choice for years also for the clients from the high volume transport segment. High loading capacity, even above 60 m³, specialized equipment and a lot of configuration possibilities make the semitrailer a universal product.



Possibility of replacing the flap door with a vertical flap (weight reduction) or single wing flap door pneumatically locked.

The solutions implemented in the construction of the loading box with a flap door provide safety, effectiveness and ergonomics during work.



Belt buckled tarpaulin –
maximum robustness and load safety.

Tarpaulin tensioning belt.



Material belt guide.



Belt buckle.



Rear closing protection –
designed with the view of usage safety and work ergonomics.

Flap clamp.



Flap hooks.



Chute valve.



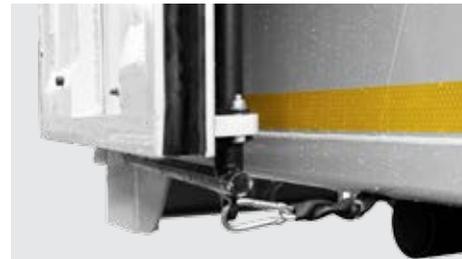
Door locking bolt.



Flap door lock.



Open door lock.



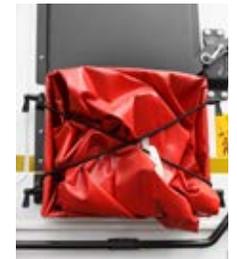
Ergonomics and safety in every detail

**Created with the view of safety
and fully tested WEIGHT MASTER
semitrailer, will be a solid support
for your business.**

A vibrator mounted under the floor enables easier load
discharge. The lighting inside the loading box enables easier
cleaning even with the roof covered with the tarpaulin.



Cereal discharge sleeve for the chute.



Strong arguments

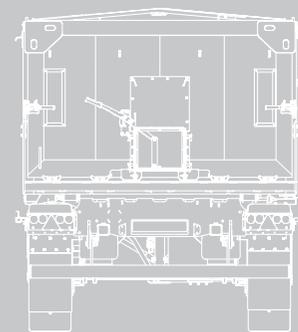
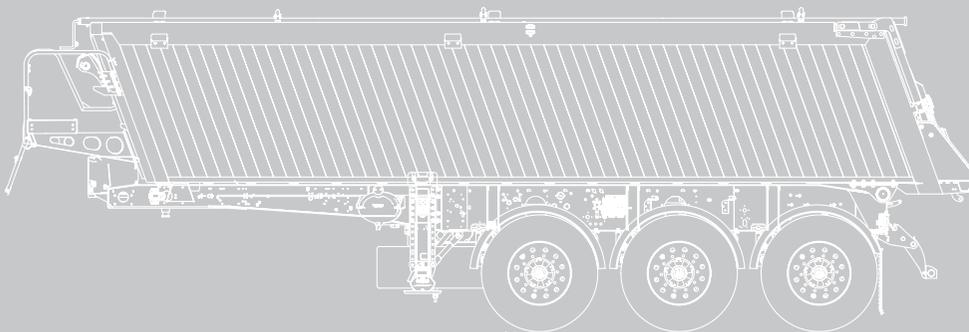


- + many possibilities of configuration concerning not only the loading box capacity and the floor length but also the type of the rear closing and a wide variety of additional equipment,
- + aluminium loading box and aluminium components have an impact on the loading capacity increase,
- + thanks to the universal character, the Weight Master semitrailer finds its usage in the construction, communal and agricultural segments.

Many possibilities of configuration and a universal application are the main advantages of the Weight Master semitrailer.

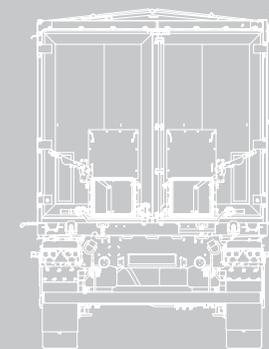
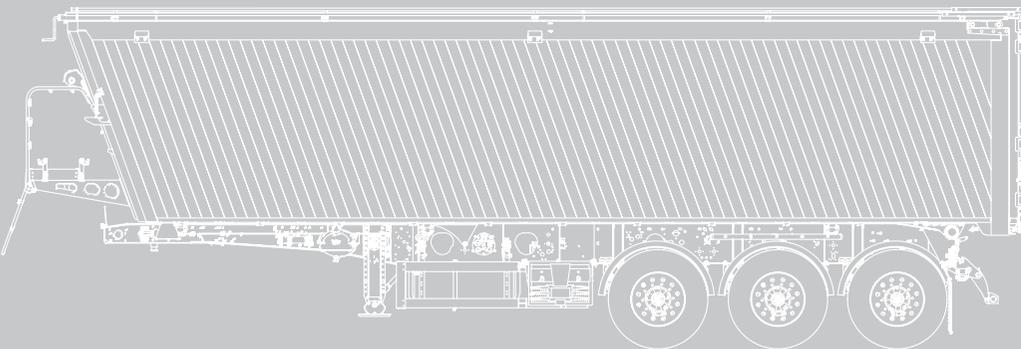


WEIGHT MASTER tipper family



Technical parameters:

- + cubature: from 23 to 42 m³
- + weight from: 4700 kg
- + inner length: from 7340 to 8660 mm
- + inner height: from 1310 to 2000 mm



Technical parameters:

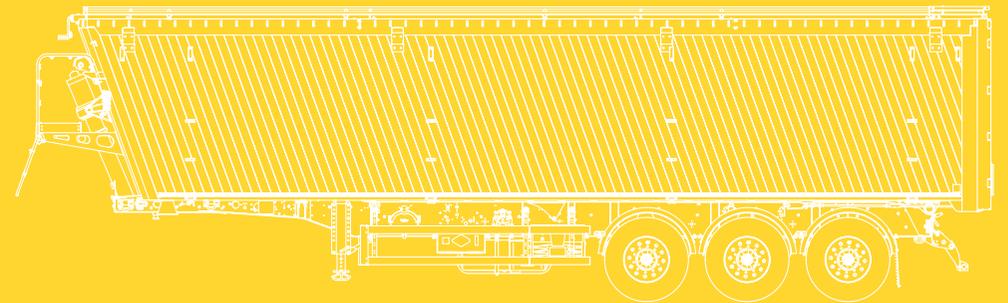
- + cubature: from 25 to 64 m³
- + weight from: 4950 kg
- + inner length: from 7740 to 11670 mm
- + inner height: from 1310 to 2250 mm

BEST PARTNER FOR HIGH VOLUME TRANSPORT

The BULK MASTER tipper semitrailer with an aluminium loading box is a perfect product for transporting materials which require high capacity and preserving maximum stability and safety.



NEW BULK MASTER SQUARE TYPE ALUMINIUM TIPPER



KEY PARAMETERS:

Capacity from 45 to 67 m³

Weight from 5950 kg

Highest capacity for many purposes

Bulk Master, the newest product in the Wielton tipper semitrailer offer can be used everywhere, where there is a need for a high capacity loading box for low density materials or measurement cargo. High loading capacity and low kerb weight have a positive influence on profits from every type of transport. Bulk Master is an expert in transporting:

- + agricultural products
- + biomass
- + fertilisers
- + BIG BAG type bags
- + cargo on pallets

Lower vehicle height enables easier loading using a backhoe loader.



Thanks to the mounting of the weight optimised work platform with a tilting ladder to the loading box, the platform is more stable and provides safety during folding and unfolding of the tarpaulin.

In standard equipment of the Bulk Master semitrailer there are strong **short-cover** type cylinders, which increase stability and safety during tipping.

Densely set up **floor crossbars** have a strong influence on its durability.



- The construction of the loading box analogical to the **Weight Master** model:
- The loading box floor made of **ENDUR-AL** aluminium with higher hardness and wear-resistance.
 - side walls made of durable aluminium profiles



BULK MASTER

New solutions based on many years of experience



The Bulk Master semitrailer uses in its construction the best solutions from the Weight Master vehicles, validated on the basis of many years of experience of our clients from all over Europe. But, in order to acquire even better technical parameters and usage properties, we have implemented new solutions in the chassis construction, maximally lowering it in the rear part.

The lowered '**gooseneck**' type frame carries with itself many usage profits:

- + a lower COG which guarantees better stability while driving during cargo unloading,
- + lower floor loading brink and the upper deck enable easier loading using a backhoe loader or a forklift,
- + lower total vehicle height enables easier driving under unloading silos stations or hall gates.



Full functionality in all conditions



The length and the width of the loading box enables load transporting on pallets (even up to 26).

Optionally available slanted floor edge prevents leaving materials in the corners.



Available in standard equipment **universal flap doors** come with two chutes. They are locked with hooks and an additional flap clamp.

In order to enable easier loading from the semitrailer rear, we have used a tilting flap door beam.



The Bulk Master gives the possibility to lower the semitrailer weight and, at the same time, increase the loading capacity and profits.

The light door or a straight flap instead of a flap door or aluminium components instead of steel ones – every kilogram counts.





A short ladder, which makes it easier to enter the inside of the loading box.

Equipment suited to your needs



Configuring the Bulk Master semitrailer we can take the advantage of a wide range of solutions used in other products from the Wielton tipper semitrailer family.

An addition to the profits coming from the application of the new type of chassis is the functionality developed especially for our clients.



The side wall **connecting beam** is a standard in the Bulk Master. It guarantees rigidity of the semitrailer with a high capacity and high side walls.



Additional reversing lights in **LED** technology.



The additional accessories such as: a shovel, a broom or an aluminium ladder are easily and quickly accessible for the user during everyday work.



Strong arguments



- + maximum loading capacity thanks to the increased loading box capacity,
- + application of the Gooseneck frame and lowering the semitrailer COG, provide stability while driving the vehicle, manoeuvring and cargo unloading,
- + easier cargo loading and driving under gates and silos thanks to the reduction of the total semitrailer height.

Easier agricultural product unloading in silos reception baskets.



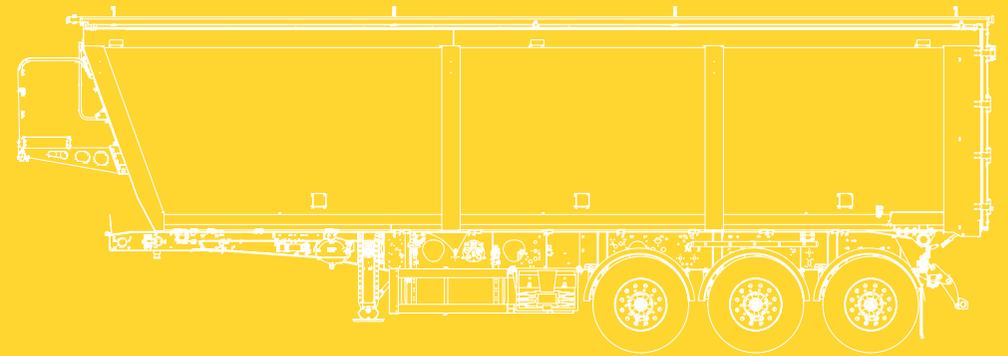
BEST PARTNER FOR SCRAP METAL TRANSPORT

The SCRAP MASTER tipper semitrailer with a steel loading box with high capacity, has been developed with a view of special material transport and difficult work conditions.





SCRAP MASTER SQUARE TYPE STEEL TIPPER



KEY PARAMETERS:

Capacity 51 or 55 m³

Weight from 7900 kg

Expert in its field

The Scrap Metal semitrailer has been designed to fulfil the high demand concerning scrap metal transport. The high capacity of the loading box provides maximum space during irregular shape material transport. The implementation of wear-resistant sheet metal in the semitrailer construction guarantees longer durability and resistance to high abrasive materials.

The Scrap Master semitrailer features double wing, symmetrical steel doors. The doors have a straight construction, they are very durable and, what is important in metal transport, implemented corrosion resistant solutions which guarantee long durability, easy control and safety.

Movable hooks for tarpaulin holding.



Lack of a rear beam **enables easier unloading.** The interior of the loading box, without any reinforcement, does not show any resistance to material with an irregular shape.

The tilting aluminium beam protects the tarpaulin across the whole length during loading and unloading operations.

The walls of the loading box made of one part of sheet metal are formed on a folding press. Steps on the front wall enable easier entry to the loading box from the front part of the semitrailer.



Front wall, side walls, floor,
door cover made of HB450 steel.



SCRAP MASTER Partner for special tasks



Upper door lock.



Door hinge with 270°
opening angle.



Door bolts.



Wind blockers
protecting against
door closing.

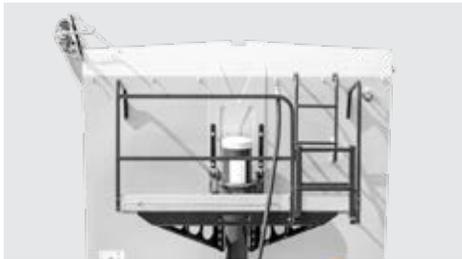


**Safe door opening
system** controlled from
the side of the tarpaulin.

**Door opening
and closing handle.**



Highest quality components



Weight optimized work platform with a **fold out ladder**.



Reliable landing legs available in few variants:
- single steel,
- double steel and aluminium,
- double steel with smooth height regulation.



Directing fangs and the loading box stabilizer cushion with adjustment option.



Cylinders, tested and delivered by top producers, are available in versions with upper fixing or short-cover.



Transverse reinforcing beam provides a guarantee of preserving rigidity of the side walls during long-term usage.

The aesthetic design of the product during its whole lifecycle is provided by a high quality anticorrosive paint layer. Possibility of choosing the colour by the client.



Toolbox.

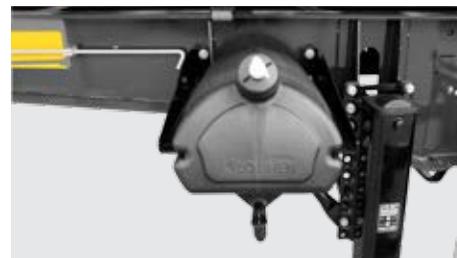
SCRAP MASTER

Functionality in all conditions

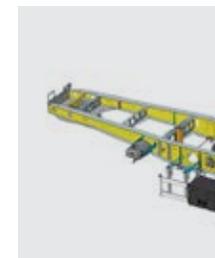


The Scrap master semitrailer is characterised by a solid and durable construction which was accomplished preserving low kerb weight of the vehicle which starts from 7900 kg. All of this has been achieved thanks to the implementation of the highest quality steel- wear-resistant in the loading box construction and high durability steel used in the module chassis production.

Low weight and long durability make the Scrap Master semitrailer a reliable investment for your company.



A water tank with a soap dispenser and a capacious toolbox with easy access in standard.



A frame with a module construction made of high strength **S700 steel**.



Spare wheel holder with easy access from the side of the semitrailer behind the tilting side bumping blocks. Additional second spare wheel holder available as an option.



Strong arguments



- + **highest quality, wear-resistant steel used in the loading box production guarantees great durability of the vehicle,**
- + **the light construction has got a significant influence on the loading capacity increase which is important in high volume transport of irregular materials,**
- + **solutions based on functionality, reliability and highest standards of safety during everyday use.**

Wear-resistant steel used in the chassis construction guarantees a very long time of usage.



WIELTON SERVICE

At your service 24/7



Trucks manufactured in Wielton are always safe and reliable. However, as any advanced technical devices they require professional service and maintenance. Wielton provides its clients with professional service support in the country and abroad. The expectations and needs of the customers are different, therefore we offer a wide range of services related to vehicle operation and service. Our potential is based on specialized technical facilities and professionalism of the crew.

The service includes: ongoing mechanical repairs, painting, body works, tarpaulin renovation, reconstruction and retrofitting, repairing the suspension and the braking system, parts exchange, wheel alignment, frame measurements, repairs of electrical and hydraulic systems, as well as technical inspections and reviews.

Services for clients:

- + **mobile service - service cars**
- + **fast and professional factory service**
- + **service trainings**
- + **a network of authorised service centers in Poland and abroad**
- + **a network of partner parts for the sale of spare parts**

Repairs at the factory service are a guarantee of obtaining the same quality as in new products.

Thanks to WIELTON ASSISTANCE we provide support for warranty repairs.





WIELTON FINANCE

Flexible forms of purchase



We meet the needs of transport companies, we provide the best financial solutions, tailored to the expectations and capabilities of the customers.

At WIELTON FINANCE you can finance the purchase of both new and used semitrailers with a guarantee by choosing a form of financing that is convenient for you:

- + operational leasing
- + average and long-term rental
- + financial leasing
- + credit
- + buy-back of used vehicles



We offer help and expert advice of the negotiation of leasing and loan terms, scope and general insurance conditions, also after obtaining financing.



WIELTON OFFER

Product groups

Currently, our offer includes 11 product groups available in more than 800 configurations. Wide technological facilities allow us to develop products dedicated for practically every type of business.

- + UNIVERSAL SEMITRAILERS
- + CLOSED BOX SEMITRAILERS
- + TIPPER SEMITRAILERS
- + RIGID BODIES
- + HIGH VOLUME COMBINATIONS
- + TRAILERS
- + CONTAINER SEMITRAILERS
- + LOW BED SEMITRAILERS
- + AGRO
- + OTHER



All products from the Wielton Group offer are available on our websites
www.wielton.com.pl
www.wieltongroup.com



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