

FÖZTREYLER

T-Series
Commercial
Series

PRODUCT CATALOGUE



Founded in 1983, ÖZTREYLER has been operating in the heavy commercial vehicles and superstructure solutions industry, leveraging strong engineering expertise and high production capacity to establish itself as one of the well-rooted and leading brands in the sector.

With two factories within its 100,000 m² integrated production facilities, ÖZTREYLER manages all processes in-house—from design and manufacturing to quality control and after-sales support—providing customer-oriented, reliable solutions.

Through its group brands, ÖZDEFENCE serving the defense industry, ÖZRAIL serving the railway sector, and ÖZTREYLER focusing on commercial transportation, the company brings together expertise from different industries under a shared engineering culture and a sustainable production vision.

Developed in line with the principles of quality, durability, and efficiency, ÖZTREYLER's solutions are reliably preferred not only in Türkiye but also across Europe, Africa, and the Middle East.

Today, exporting to more than 40 countries, ÖZTREYLER continues its journey toward becoming a global brand in the sector, guided by its vision: “Carrying Trust.”



A low-angle photograph of a modern building's facade. The structure is composed of dark grey metal beams and large glass panels. The glass reflects a clear blue sky with scattered white clouds. In the foreground, there are several green, conical evergreen trees. The company logo, a stylized white 'OZ' symbol, is mounted on a dark grey horizontal beam. Below the logo, the name 'OZTREYLER' is written in large, white, three-dimensional block letters.

OZTREYLER





High Durability

Power Under Every Load, Confidence in Every Condition

Built for tough conditions, the HDR 670 semitrailer delivers efficiency under heavy loads with its strong body, optimized chassis, and advanced hydraulics. It excels in excavation, mining, and construction due to proven durability and engineering. Its lasting design ensures reliable, efficient performance.

HDR 670

Tarpaulin Options

Automatic arm, sliding, and side-to-side tarpaulin configurations available

Maximum Durability

Long service life ensured by a high-strength HB450 grade steel body

Volume Options Tailored to Requirements

Adaptable to different load requirements with volume options ranging from 18 to 22 m³

Advanced Hydraulic System

Fast and safe unloading with telescopic cylinders providing a 45-degree tipping angle

Safety-Focused Design

Full compliance with ECE regulations, featuring ISS, Finischer, Traction Help, Tipper Safety Lock, TPMS, 10 km/h speed limitation, and air suspension lifting/lowering functions



Additional Volume Options

Up to +2 m³ extra volume achieved through profiles mounted on the side walls of the body

Flexible Tailgate Options

Operational flexibility with mechanical or hydraulic tailgate types

Customized Bumper and Body-Rear-Extension Combinations

Fixed bumper with short body-rear-extension, or folding bumper with long body-rear-extension options to suit operational needs

Enhanced Axle Selections

Maximum stability and durability under demanding road conditions with ÖZTREYLER drum brake axles or imported axle options

Axle Lift Options

Automatic single and double axle lift configurations available





Body

Body Volume	18 / 20 / 22 m ³
Body Thickness	Manufactured with wear-resistant HB450 grade steel, available in various thicknesses ranging from 3 mm to 12 mm
Tailgate Type	Mechanical and hydromechanical tailgate opening options available

Chassis

I-Beam Construction	Upper and lower flanges 120×12 St-52-3, web plate 6 mm S355J2
Bumper	Excavation-type fixed bumper or asphalt-type folding bumper configurations

Side Protection	E-approved side underrun protection compliant with ECE R73 regulations
King Pin	Flanged king pin compliant with ECE R55 regulations, removable with two bolts
Landing Gear	Gear-driven telescopic landing legs with double-speed operation, 24 tons dynamic load capacity and 50 tons static load capacity
Hydraulic System	
Cylinder	Telescopic cylinder with sufficient capacity to provide a minimum 45-degree tipping angle. A bypass system is used to prevent excessive stress when the cylinder reaches the final stage.
Pump	Bi-rotational gear pump



Oil Tank

A suitably sized oil tank mounted on the trailer. The tank is filled with V137 system hydraulic oil. An oil return line filter is installed inside the oil tank.

Running Gear

Axles	3 × 12-ton capacity ÖZTREYLER drum brake axles or 3 × 9-ton capacity imported axles
Leaf Spring System	Finischer-type suspension system
Suspension	Air suspension
Tyres and Rims	385/65 R22.5 size 6+1 tyres with steel rims
Axle Lift	Manufactured with automatic single or automatic double axle lift options

Braking System

EBS Modulator	2S2M EBS modulator
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Other

Electrical System	7-pin, 24-volt lighting system compliant with ECE R48 regulations
Paint	After shot blasting, the trailer is coated with double-layer epoxy primer followed by double-layer full acrylic oven-baked paint



HDR 760



Design Suitable for Different Purposes

Performance in Every Load, Every Task

The HDR 760 stands out in heavy-duty transportation for its high load capacity, extended rear overhang, and durable steel body. Its advanced hydraulic lifting system provides fast unloading and maximum stability. It delivers efficiency, durability, and safety, especially in demanding projects involving asphalt, aggregate, and high-volume loads.

HDR 760

Maximum Durability

Long service life ensured by a high-strength HB450 grade steel body

Tarp Options

Automatic arm tarp, sliding tarp, and side-to-side tarp configurations available

Advanced Hydraulic System

Fast and safe unloading with telescopic cylinders providing a 45-degree tipping angle

Road Safety-Focused Design

Full compliance with ECE regulations, featuring ISS, Finischer, Traction Help, and air suspension lowering functions



High Load Capacity

Adaptable to various load types with volume options ranging from 23 to 26 m³

Additional Volume Options

Up to +2 m³ extra capacity achieved through profiles mounted on the side walls of the body

Operational Flexibility

Full adaptability to different load requirements with mechanical and hydromechanical tailgate options

Finisher Compatibility

Fully compatible with finisher machines thanks to its extended rear overhang. With the Smartboard option, it delivers superior efficiency in asphalt paving operations

Comfort and Stability

Maximum stability and durability under demanding road conditions with ÖZTREYLER drum brake axles or imported axle options

Axle Lift Options

Automatic single and automatic double axle lift configurations available



Body

Body Volume	23 / 25 / 26 m ³
Body Plate Thickness	Manufactured with HB450 grade wear-resistant steel, available in thicknesses ranging from 3 mm to 12 mm
Tailgate Type	Mechanical and hydromechanical tailgate opening options available

Chassis

I-Beam Construction	Upper and lower flanges 120×12 St52-3, web plate 6 mm S355J2
Bumper	Excavation-type fixed bumper or asphalt-type folding bumper installation

Side Protection	E-approved side underrun protection compliant with ECE R73 regulations
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King Pin	Flanged king-pin compliant with ECE R55 regulations, removable with 2-inch bolts
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Landing Gear	Gear-driven telescopic landing legs with double-speed operation, 24 tons dynamic load capacity and 50 tons static load capacity
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Hydraulic System

Cylinder	Telescopic cylinder with sufficient capacity to provide a minimum 45-degree tipping angle
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Pump	Bi-rotational gear pump
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Oil Tank

A suitably sized oil tank mounted on the trailer. The tank is filled with V137 system hydraulic oil. An oil return line filter is installed in the oil tank.

Running Gear

Axles	3×12-ton capacity ÖZTREYLER drum brake axles, or 3×9-ton capacity imported axles
Leaf Spring System	Finisher-type leaf spring system
Suspension	Air suspension
Tyres and Rims	385/65 R22.5 size 6+1 tyres with steel rims
Axle Lift	Manufactured with automatic single or automatic double axle lift options

Braking System

EBS Modulator	2S2M EBS modulator
Other	
Electrical System	7-pin, 24-volt lighting system compliant with ECE R48 regulations
Paint	After shot blasting, double-layer epoxy primer followed by double-layer full acrylic oven-baked paint





The Leader in On-Site Volume

Designed to Carry Heavy Loads with Confidence

The AKR 105 delivers outstanding durability and full stability under heavy loads, thanks to its robust structure developed specifically for scrap transportation, high-strength steel body, and optimized hydraulic system. With its wide body volume and flexible tailgate options, it ensures uninterrupted operation and reliable performance in demanding site conditions. Featuring an accordion-type design, AKR 105 brings ÖZTREYLER's innovative engineering to the field, offering exceptional durability and superior efficiency.

AKR 105

Maximum Durability

Long-lasting performance ensured by high-strength HB450 grade steel

High Load Capacity

Adaptable to various material types, with volume options ranging from 47 to 70 m³

Advanced Hydraulic System

Fast unloading with telescopic cylinders providing a 45-degree tipping angle

Superior Road Safety

Full compliance with ECE regulations, featuring ISS, Finisher, Traction Help, and air suspension lowering functions



Lighter Structure with Accordion Design

A lighter structure achieved through an optimized body design, providing advantages in fuel efficiency and payload capacity

Suitable for Waste Transportation

Leak-proof operation enabled by the rear tailgate sealing system, allowing safe use in waste and refuse transportation

Flexible Tailgate Options

Full operational compatibility with mechanical, hydraulic, and hydromechanical tailgate options, available in single-side or double-side opening configurations

Comfort and Stability

Maximum stability and durability under demanding road conditions with ÖZTREYLER drum brake axles or imported axle options





Body

Body Volume	47 / 51 / 60 / 70 m ³
Body Thickness	Manufactured from HB450 grade wear-resistant steel, available in thicknesses ranging from 3 mm to 12 mm
Tailgate Type	Double-side opening, single-side opening, and rear-opening mechanical tailgates, with hydraulic and hydromechanical tailgate opening options available

Chassis

I-Beam Construction	Upper and lower flanges 120×10 S700MC, web plate 5 mm S700MC
Bumper	Special-design E-approved folding or fixed bumper

Side Protection

E-approved side underrun protection compliant with ECE R73 regulations

King Pin

Flanged king-pin compliant with ECE R55 regulations, removable with 2-inch bolts

Landing Gear

Gear-driven telescopic landing legs with double-speed operation, 24 tons dynamic load capacity and 50 tons static load capacity

Hydraulic System

Cylinder

Telescopic cylinder with sufficient capacity to provide a minimum 45-degree tipping angle

Pump

Bi-rotational gear pump



Oil Tank

A suitably sized oil tank mounted on the trailer. The tank is filled with V137 system hydraulic oil. An oil return line filter is installed in the oil tank.

Running Gear

Axles	3×12 ton capacity ÖZTREYLER drum brake axles or 3×9 ton capacity imported axles
Leaf Spring System	Z-type or Finisher-type leaf springs
Suspension	Air suspension
Tyres and Rims	385/65 R22.5 size 6+1 tyres with steel rims
Axle Lift	Manufactured with automatic single or automatic double axle lift options

Braking System

EBS Modulator	2S/2M EBS modulator
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Other

Electrical System	7-pin, 24-volt lighting system compliant with ECE R48 regulations
Paint	After shot blasting, double-layer epoxy primer followed by double-layer full acrylic oven-baked paint





The Lightest in the Industry

Lighter Design, Greater Payload Capacity

The Platform Semi-Trailer is designed for construction, palletized cargo, building materials, and bulk transportation operations. With its high-strength steel chassis and optimized platform structure, it delivers maximum payload capacity with minimum tare weight. Developed with a smart engineering approach, this model combines fuel efficiency, load balance, and long-term durability. As one of the lightest solutions in the industry, it delivers performance and cost savings on every kilometer.

PLATFORM
SEMI-TRAILER

Side Locks with Wall Effect

Side-drops providing maximum strength through a horizontally positioned locking system, creating a wall-effect structure

Maximum Durability

Reinforced chassis manufactured from high-strength S700MC grade steel

The Lightest Body in the Industry

Increased payload capacity and reduced fuel consumption thanks to its lightweight design

Advanced Safety

Rear bumper, side protection, and locking systems compliant with ECE R58 and ECE R73 standards

High Load Performance

3 × 9-ton imported axles, air suspension, and an optimized axle lift system

Floor Structure

Maximum flexibility ensured by the use of a plywood floor

Foldable Stakes

All stakes are foldable, enabling fast and efficient loading and unloading operations

Easy Loading and Unloading

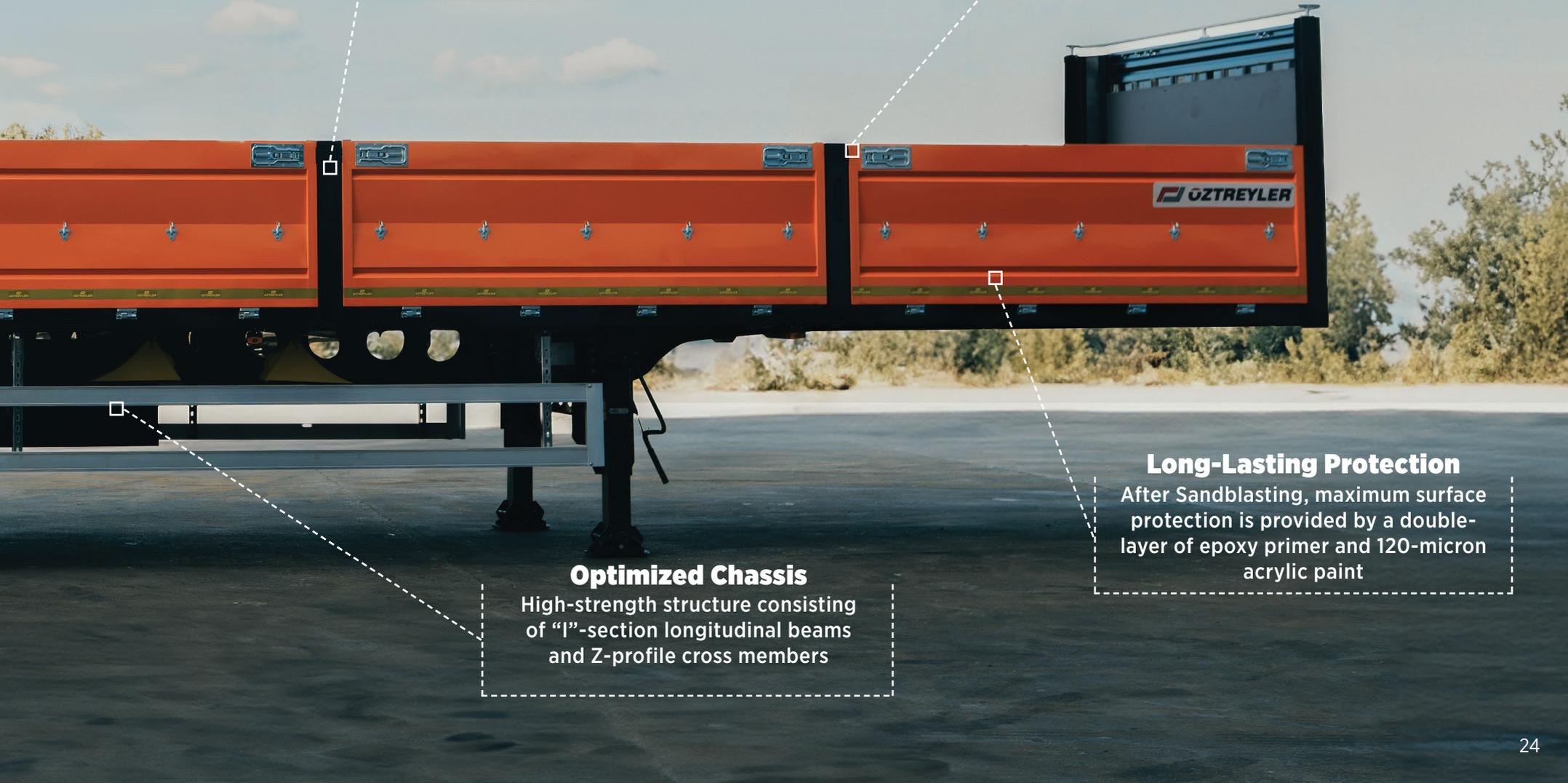
Quick and safe operation ensured by the modular side-drops system

Long-Lasting Protection

After Sandblasting, maximum surface protection is provided by a double-layer of epoxy primer and 120-micron acrylic paint

Optimized Chassis

High-strength structure consisting of "I"-section longitudinal beams and Z-profile cross members





Body

Platform	Platform structure consisting of high-strength steel I-section longitudinal beams and Z-profile cross members, fitted with a phenolic resin-coated plywood floor
Side-Drops and Front Panel	600/800 mm high steel or aluminum sideboards manufactured from high-strength sheet metal. Reinforced front wall with 1,500 mm height
Side-Drops Stakes and Hinges	Sideboard hinges mounted to the complete platform with four cast bolts, and a foldable and removable stake system compatible with the sideboard height

Chassis

Chassis	Robust chassis construction consisting of I-profile beams and cross members manufactured from high-quality, high-strength steel, with side rails roll-formed and extruded to shape
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Bumper	Rear bumper compliant with ECE R58 regulations
Side Protection	Side underrun protection compliant with ECE R73 regulations
King Pin	Flanged king-pin compliant with ECE R55 regulations, removable with 2-inch bolts
Landing Gear	Gear-driven telescopic landing legs with double-speed operation, 24 tons dynamic load capacity and 50 tons static load capacity
Running Gear	
Axles	3×9 ton capacity imported axles
Suspension	Air suspension



Tyres and Rims	385/65 R22.5 size 6+1 tyres with steel rims
Axle Lift	Automatic single axle lift
Mudguards	Six half-type mudguards
Braking System	
EBS Modulator	2S/2M EBS modulator with RSS, dual-circuit braking system
Brake Chambers	On two axles, four spring brake chambers (16"/24"); on one axle, two 16" service brake chambers
Parking Brake Valve	Equipped with emergency stop and hill-hold (slope) valve

Other

Electrical System	24-volt lighting system with ASPÖCK brand components, equipped with 2×7-pin + 1×15-pin sockets, compliant with ECE R48 regulations
Paint	After sandblasting, double-layer epoxy primer followed by double-layer full acrylic paint
Load Securing Points	13×2 bolted load-securing rings embedded in U-type side rails 12×2 welded under-chassis load hooks
Accessories	Aluminum lunch box, plastic tool box, crane-type spare wheel carrier, 2 wheel chocks, front panel tarp compartment, and rear ladder behind the front panel





Durable Body, Lightweight Design

Fast Unloading, Continuous Performance

The Silo Semi-Trailer guarantees reliability in bulk cargo transportation with its high-pressure-resistant and leak-tight body structure. Available in steel, aluminum, or stainless steel options, it adapts to diverse transportation requirements. Its optimized discharge system ensures fast material flow and controlled unloading, while advanced engineering details provide long service life and safe operation. Every detail is designed to deliver high strength and maximum transport safety.

SILO
SEMI-TRAILER

Lightweight and Durable Design

Aluminum, steel, or stainless steel body options provide fuel efficiency and maximum payload capacity

High Load Capacity

Adaptable to various bulk materials with volume options ranging from 28 to 53 m³

Fast Loading & Unloading

Rapid product discharge enabled by an efficiency-optimized jet unloading system

Advanced Safety Systems

Pressure-controlled valves, vacuum safety systems, and EBS-supported braking technology





Maximum Operational Flexibility

Structure tailored for different product groups with multiple compartment options

Durable T-Weld Joints

Maximum body strength and long service life achieved through special welding technology

Robust Construction

Reliable operation even in off-road conditions thanks to its solid structural design

Comfort and Stability

Balanced and safe driving performance provided by the BWP air-suspended axle system



Volume	28 / 30 / 34 / 38 / 42 / 53 m³
Design Temperature	-20 °C to +50 °C
Material	AlMg4.5 alloy, 5000 series aluminum
Body Thickness	Minimum 5 mm
Number of Hoppers	2 / 3 / 4
Chassis	Aluminum mono-block construction, welded directly to the single-piece body structure

Tank	<ul style="list-style-type: none"> - W-type design manufactured from aluminum in accordance with AD 2000 standards - Manufacturing approved in compliance with ISO 3834 welded fabrication quality standards - Seamer Plate Welding Machine for non-porous welding with continuous TIG welding - Column-Boom and Rotation machines with non-porous dished cone and tank body welding
Loading	Top loading via manhole covers
Discharge	<ul style="list-style-type: none"> - Pneumatic pinch valves located at the bottom of each cone base, extending to the rear, 4" diameter (DN100) discharge line with jet line. - Inside each Cone Air Band Diaper Type fluidizing system - Air Pressure line located on the front of the vehicle



Safety

- Safety Ventil on Pressure Air Line (2bar pressure) Herose Brand.
- Pressure Discharge valve on the tank and Pressure air Line
- Manometers on tank and Pressure air line
- Vacuum Valve on Tank with integrated Pressure Discharge valve.

Manhole Cover

Manhole cover at the top of each cone, DN450 diameter, 4 clamping sleeves, Aluminium casted, hinged joints

Compressor

Diesel or Electrical (Optional)

Landing Gear

24 tonnes dynamic capacity, 50 tons static capacity, double speed

King - Pin

2" (50,8mm) diameter, bottom bolted in standard of SAE and DIN

Brake System

EBS - E Series 2S/2M with RSS

Electrical System

2x7 Pin or 1x15 Pin Socket approved EC 76/756 direction 24V System

Axles

3x9 tonnes capacity, air suspension, front axle lifting system, disc brake, BPW

Wheels and Rims

6+1 units 385/65 R 22,5 tyre and steel rims. Optionally aluminium rims.

Paint

After passivation process, double layer of epoxy primer and double layer of acrylic paint.





Flexibility in Transport Solutions

A Unified Solution for Road, Rail, and Sea Transport

The Silo Container, designed for flexible transportation operations, delivers maximum versatility by integrating road, rail, and maritime transport into a single solution. Its reinforced steel frame ensures high performance and long service life. It offers excellent compatibility with intermodal transport chains and safety regulations in bulk cargo transportation.

SILO CONTAINER

Ergonomic Loading System

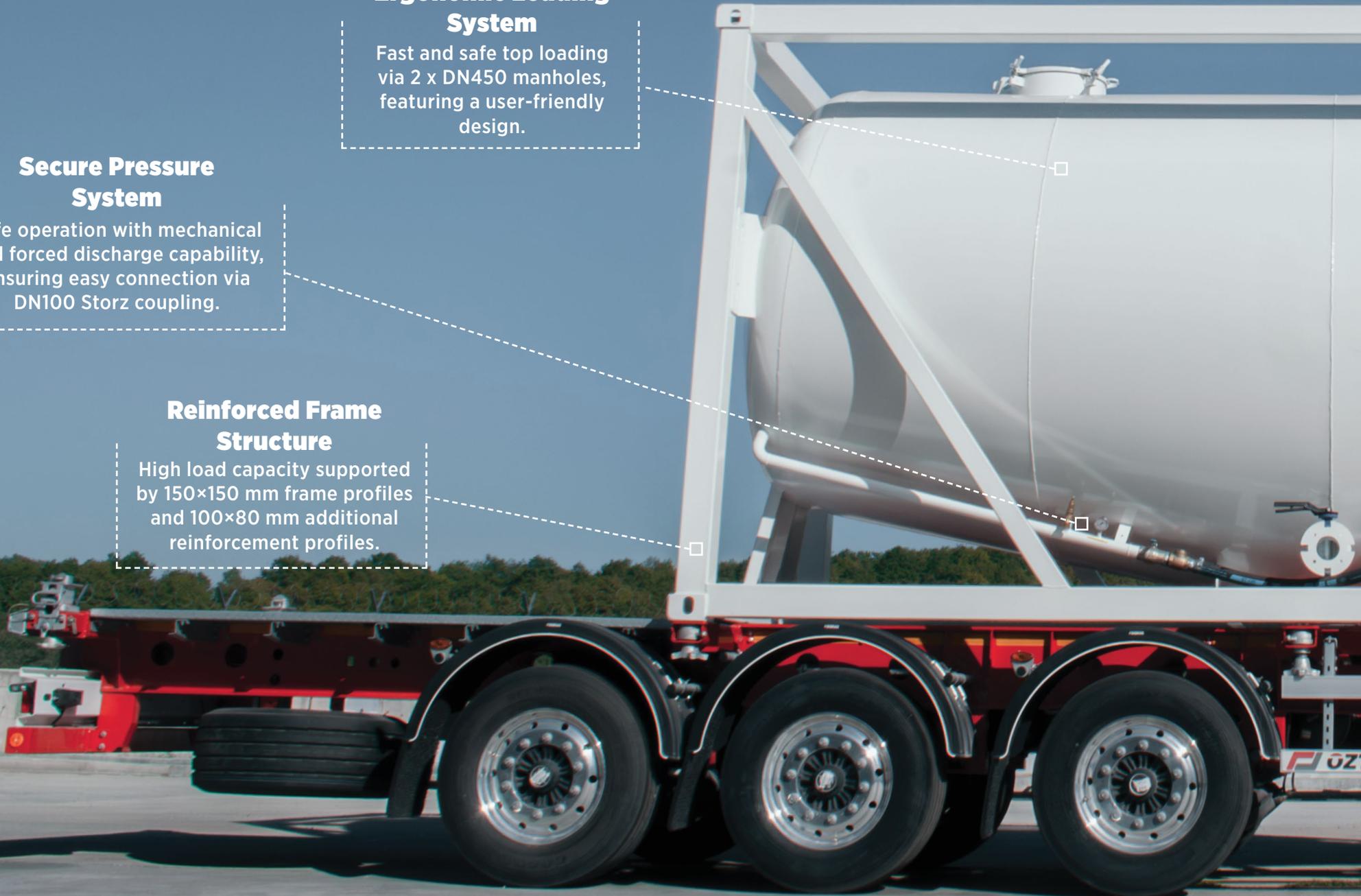
Fast and safe top loading via 2 x DN450 manholes, featuring a user-friendly design.

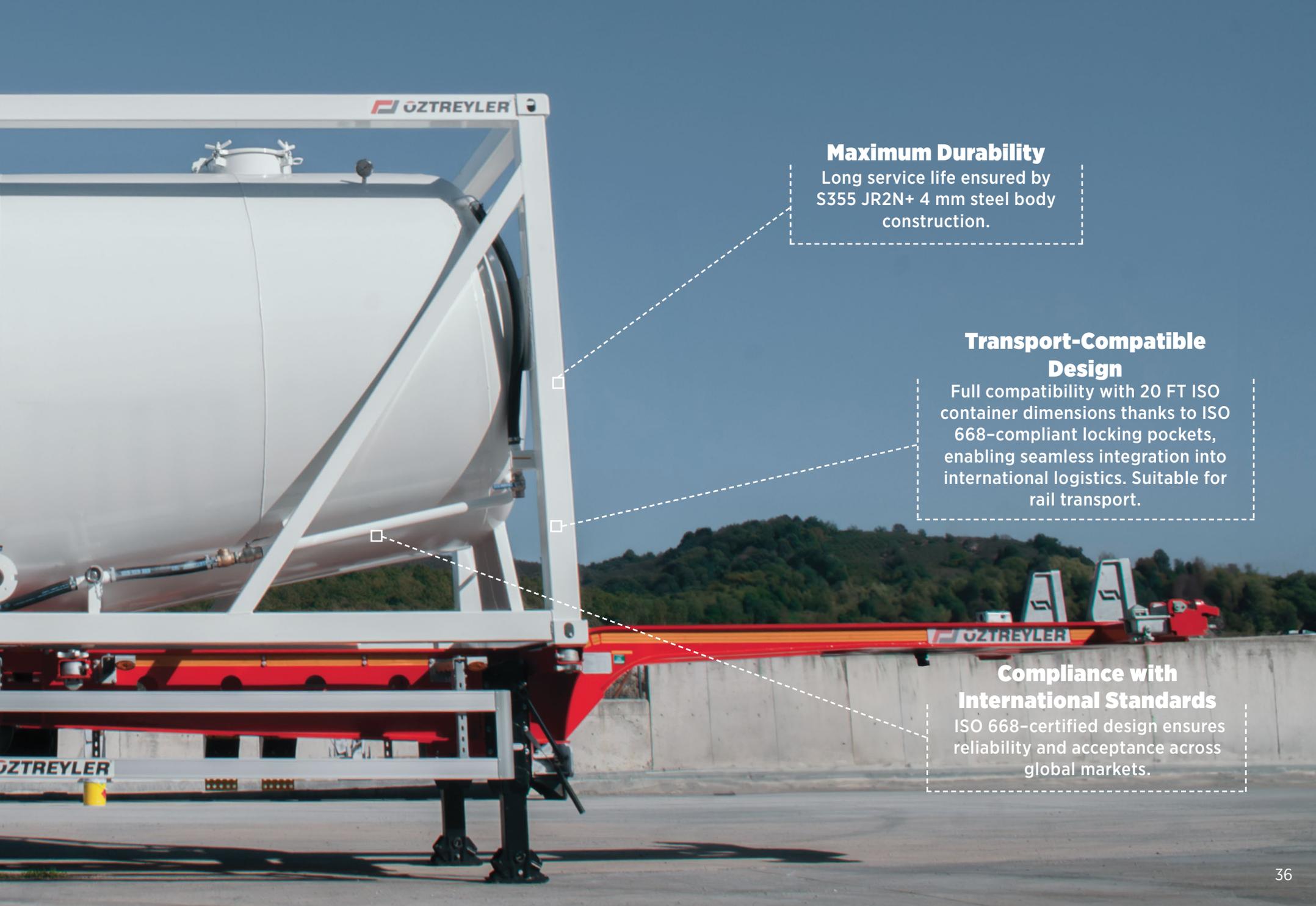
Secure Pressure System

Safe operation with mechanical and forced discharge capability, ensuring easy connection via DN100 Storz coupling.

Reinforced Frame Structure

High load capacity supported by 150×150 mm frame profiles and 100×80 mm additional reinforcement profiles.





Maximum Durability

Long service life ensured by S355 JR2N+ 4 mm steel body construction.

Transport-Compatible Design

Full compatibility with 20 FT ISO container dimensions thanks to ISO 668-compliant locking pockets, enabling seamless integration into international logistics. Suitable for rail transport.

Compliance with International Standards

ISO 668-certified design ensures reliability and acceptance across global markets.



Body

Body Volume	25 m ³
Body Thickness	S355 JR2N+ 4mm steel body
Filling Features	Top Filling With 2 X DN450 Manholes
Body Type	Classic V Type top filling

Chassis

Carrier Carcass	The outer frame consists of 150x150 box profiles. It is reinforced with additional 100x80 profiles
Transport Connection	Connection is provided with lock slots in accordance with ISO 668 for 20 FT ISO container dimensions

Pneumatic

Pressurization	Mechanical, forced discharge by air pressure. DN100 inlet with Storz coupling
Pressure Rang	Test Pressure: 2.7 Bar Working Pressure: 2 Bar

Load Security

Container Lock Slots	In accordance with the ISO 668 Standard, symmetrical cast 8 corner connections are positioned around the carcass, 4 at the bottom and 4 at the top.
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Other

Paint	Double coat epoxy primer, double coat full acrylic oven paint.
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Quality and Reliability

Uninterrupted Performance Under Demanding Operating Conditions

Developed in full compliance with ADR standards, the Tanker Semi-Trailer delivers operational precision in industrial transportation through its high-accuracy manufacturing process and advanced flow systems. Manufactured with the industry's most trusted imported components, the Tanker Semi-Trailer reflects a commitment to excellence and safety in every detail.

TANKER
SEMI-TRAILER

High Payload Capacity

Tank volumes ranging from 28,000 – 42,000 liters deliver maximum operational efficiency

Maximum Operational Flexibility

Configurable compartment options allow the design to be tailored precisely to operational requirements

Superior Road Stability

BPW air-suspended axles combined with a configurable EBS braking system ensure safe and stable driving performance



Lightweight and Durable Body

EN AW 5000 series aluminum construction, compliant with ADR regulations, ensures long service life and improved fuel efficiency

ADR-Certified Safety

Tank design fully compliant with international ADR standards, featuring TSE-approved aluminum construction

European-Origin Aluminum Materials

High-quality production ensured through raw materials sourced from leading European aluminum manufacturers

Fast Loading & Unloading

Uninterrupted operations enabled by internationally approved, high-quality bottom loading equipment

Operational Capability

Optional integration of pumps, meters, or hose reel systems to meet different operational requirements

TEHLİKELİ MADDE

ÖZTREYLER

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ÖZTREYLER



Volume	28.000 lit (Net) - 44.000 It (Net)
Design Temperature	-20 °C / +50 °C
Material	EN AW 5000 Series Aluminium
Body Thickness	Min. 5mm
Compartment	1 - 8
Tank	<p>- Cylindrical Conical Type Design with 5000 Series Elongal Aluminium Material approved EN 13094 standard.</p> <p>- Compatible with ISO 3834 Welding Quality Requirements</p>
Chassis	Monoblock type construction made of EN AW 5000 series aluminium
Filling	Bottom loading with API adaptors and top Loading System with manhole covers

Discharge	<p>- Cabinet is located on the right side according to the direction of travel.</p> <p>- Secured forced discharge with 4" (DN100) API adaptors in the cabinet.</p> <p>- Manual product display for each compartment</p> <p>-Overfill protection socket in the cabinet</p> <p>-Vapor recovery valve in the cabinet</p> <p>-Pneumatical control platform for bottom valves in the cabinet</p> <p>BOTTOM LOADING EQUIPMENT IS ADR CERTIFIED.</p>
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**Manhole Covers
(1 set for each section)**

- 20" (DN500) diameter, demountable manhole cover for each compartment

- Aluminium manhole straits

- 10" (DN250) top filling covers with hinge and double safety

- Vapor Recovery valves integrated with vacuum-pressure discharge valve

- Dipstick and optical level sensor for each compartment

BOTTOM LOADING EQUIPMENT IS ADR CERTIFIED.

Landing Gear

24 tons dynamic, 50 tons static capacity, double speed geared landing gear.

King - Pin

SAE and DIN approved, 2" (50,8mm) diameter, bolted to the bottom of the tank.

Brake System

2S2M EBS Modulator

Electrical System

2x7 Pin or 1x15 Pin Socket, 24V System, compatible with regulation EC 76/756,

Axles

3x9 tons capacity, front axle lifting, disc brake with air suspension system BPW.

Wheels and Rims

6+1 pcs 385/65 R 22,5 tires and steel rims (optionally aluminium rims)

Paint

- Before painting, passivation Process.

-2 layers of epoxy primer

- 2 layers of acrylic paint.



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OZTREYLER

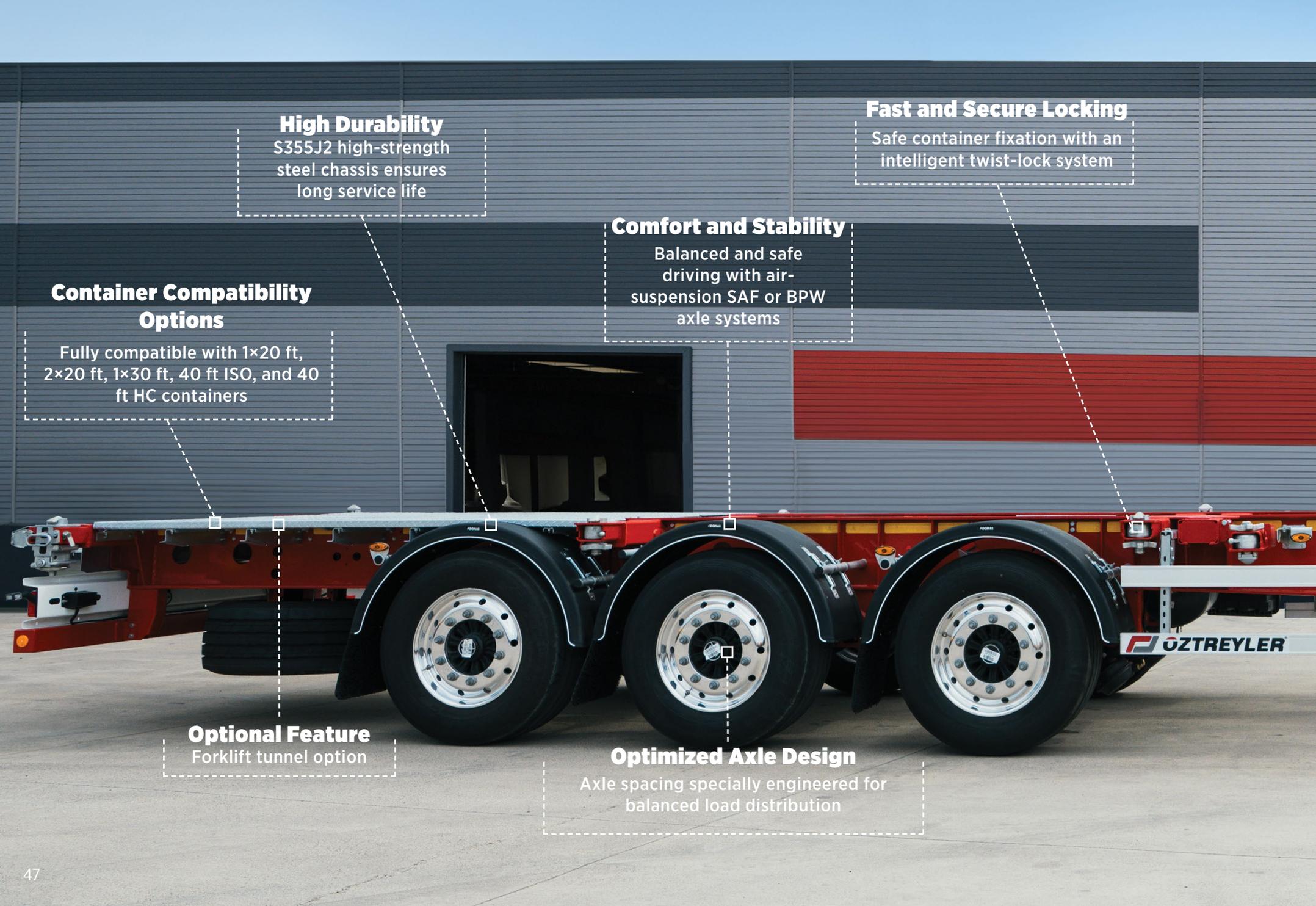


Lightweight Strength and Reliable Safety

Lightweight, Secure, and High-Quality Container Transportation

The Container Carrier Semi-Trailer is designed for the safe transport of containers of various sizes. With its high-strength, lightweight chassis and integrated locking systems, it delivers flexibility, stability, and operational continuity. Engineered to meet modern logistics demands and equipped with high-quality components, it represents an engineering-driven solution for today's container transportation needs.

CONTAINER CARRIER SEMI-TRAILER



High Durability

S355J2 high-strength steel chassis ensures long service life

Fast and Secure Locking

Safe container fixation with an intelligent twist-lock system

Container Compatibility Options

Fully compatible with 1×20 ft, 2×20 ft, 1×30 ft, 40 ft ISO, and 40 ft HC containers

Comfort and Stability

Balanced and safe driving with air-suspension SAF or BPW axle systems

Optional Feature

Forklift tunnel option

Optimized Axle Design

Axle spacing specially engineered for balanced load distribution

OZTREYLER

Lightweight Body High Capacity

4450 kg'lık ağırlıkla daha dengeli
ve tasarruflu taşıma

Advanced Safety Systems

EBS modulator braking
system fully compliant
with ECE regulations

Robust Chassis Structure

130 mm gooseneck
design providing
maximum load capacity

Premium Equipment

All components meet
European A+ Plus quality
standards







Loading Area

Platform	Skeleton type, forklift platform at the rear side for 20" container
Twistlocks	Twistlocks that are compatible with transportation of 2 pcs of 20ft or 1 pcs of 40ft or 1 pcs of 20 ft (in the middle) containers

Chassis

Chassis	High tensile and 130mm gooseneck chassis is made of high strength S355J2 steel and it is composed of two welded "I" section longitudinal beams with diagonal crosses
Bumper	Rear bumper compatible with ECE R58 regulation
Side Guards	Rear bumper compatible with ECE R58 regulation
King Pin	A 2" detachable flanged king pin conforming to ECE R55 regulation will be used
Landing Gear	Double speed geared landing gear with 24 tons dynamic and 50 tons static load capacity

Moving Parts

Axles	3x9 ton capacity BPW/SAF disc brake or drum brake axles
Suspension	Air suspension
Wheels and Rims	6+1 wheels of 385/65R 22,5 size. Aluminum and steel rim options
Brake System	
EBS Modulator	EBS Modulator
Others	
Electrical System	7 pins 24 volt lightning system compatible with ECE R48 regulation
Paint	After sandblasting, double layer of epoxy primer and double layer of acrylic paint





Defies Time

Design Engineered for Maximum Durability

The Terminal Container Carrier delivers seamless transportation performance within port and terminal areas, thanks to its high steering angle and a well-balanced, stable chassis. Its compact yet robust design, solid and pneumatic tire options, and high-visibility features enhance on-site safety, making it an indispensable solution for terminal operations.

TERMINAL CONTAINER CARRIER

Durable Chassis Design

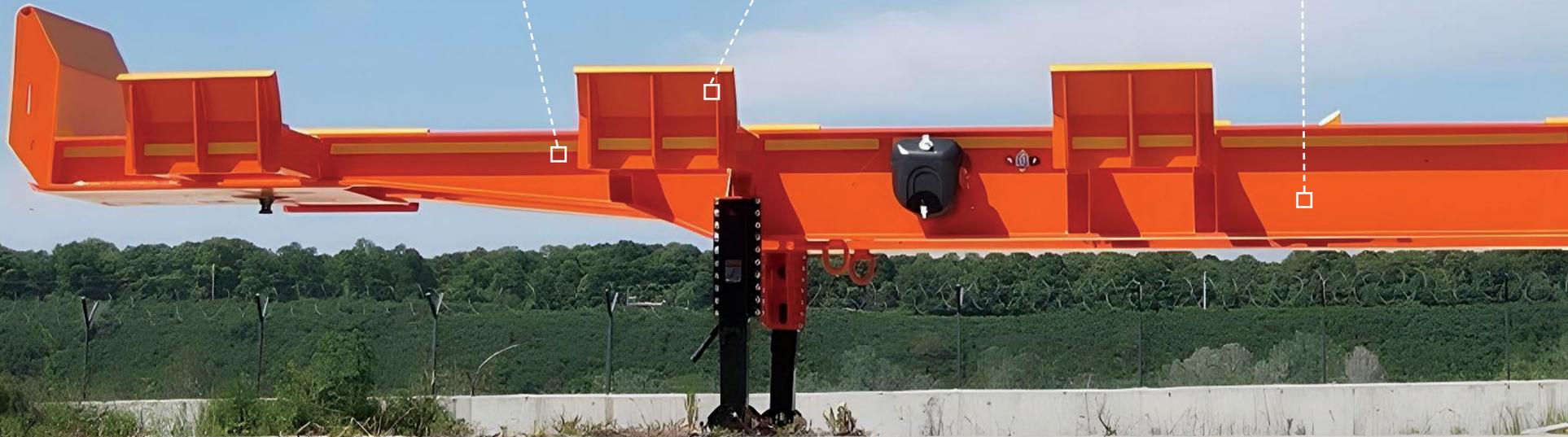
IPE 500 high-strength steel profile ensures long service life and resistance to harsh operating conditions

Fast and Safe Container Handling

Optimized front, rear, and side guiding systems enable easy, secure, and efficient loading and unloading operations

Low Maintenance Cost

Minimal service requirements ensure maximum operational continuity and reduced operating costs



Outstanding Road Stability

Maximum balance ensured by solid and pneumatic tire options combined with robust wheel design

Advanced Braking Technology

Superior safety with ABS braking system

Maximum Maneuverability

Easy steering and fast movement in narrow port terminal areas

High Load Capacity

Safe and reliable transportation with heavy-duty axles equipped with mechanical suspension







Loading Area

Platform	Skeleton type platform
Container Transportation	Supports for containers on 4 sides of the semi-trailer

Chassis

I Profil	IPE 500
Bumper	Fixed type rear bumper in a compatible size
King Pin	2" removable flange king-pin
Landing Gear	Double speed geared landing gear with 24 ton dynamic, 50 tons static load capacity

Moving Parts

Axles	2x18000 kg capacity OZTREYLER axles
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Springs

Straight leaf springs

Suspension

Mechanical suspension

Wheels and Rims

8 wheels in the size of 315/80 R22,5 or 8 solid tyres in the size of 10.00-20. Heavy type and normal steel rims are available

Brake System

EBS Modulator

2S2M ABS modulator

Others

Electrical System

7 pins 24 volt lightning system

Paint

After sandblasting, double layer of epoxy primer and double layer of acrylic oven paint





The Essential Choice for Construction Sites

Confidence in the Field, Continuity in Operations

The Truck-Mounted Tipper delivers stable performance in heavy-duty operations, thanks to a structure that perfectly combines balance and durability. Its body, manufactured from wear-resistant steel, and its subframe, produced from high-strength structural steel, ensure full control under all working conditions. Thanks to its powerful and long-lasting hydraulic system, it provides years of trouble-free operation, while its regulation-compliant design maximizes occupational safety in demanding work environments.

TRUCK TRIPPER BODY

Multiple Capacity Options

Wide volume range from 5 m³ to 30 m³ to suit various operational needs

Advanced Hydraulic System

Fast and safe unloading enabled by a powerful pump system and high-quality telescopic cylinders

Long-Lasting Surface Protection

Maximum corrosion resistance with 100+ micron paint and primer thickness. Truck-mounted installation after production and painting ensures top-level safety and quality

Superior Safety on Construction Sites

High occupational safety standards are achieved through a dump body safety locking system and full compliance with applicable regulations.





Maximum Durability

Robust body structure manufactured from high-strength wear-resistant steel for superior durability

Flexible Tailgate Solutions

Mechanical, hydraulic, or hydromechanical tailgate opening alternatives to suit different operational needs

Reinforced Chassis

Subframe and cross-member structure manufactured from S500MC grade high-strength steel

Enhanced Safety

Side protection compliant with ECE R73 standards, optimized fenders, and secure tailgate locking systems



Body

Volume	5 m3 - 30 m3
Body Volume	Body will be produced as half pipe type from 450 brinell abrasion resistant steel between 3mm - 12 mm thickness on sides, front panel and rear cover
Rear Cover	Mechanical rear tailgate, hydraulic rear tailgate and hydromechanical options are available
Chassis	
Subframe	Subframe is produced from 8mm S500MC material as U profiles. Inside chassis main beams, 8 mm S500MC material will be used as supports

Chassis Crosses	All chassis crosses/traverses will be produced from S355J2 material
Chassis Connections	Chassis connections will be produced from 10 mm S700 MC material. Flexible connections will be made of 8-10 mm S500 MC material
Side Guards	Bicycle guards on both side of the chassis compatible with ECE-R73 regulation
Rear Diagonal Connections	120x80x6mm box profiles
Mudguards	Steel and plastic mudguard options are available



Hydraulic System

Telescopic Piston

A telescopic piston which can ensure minimum 45° tilting angle. When piston reaches last level, a limiting system exist in order to prevent damages

Pump

Bi-directional gear pump

Accessories

Electrical System

Lightning system compatible with ECE-R 48 regulation

Paint

After sandblasting, double layer of epoxy primer and double layer of acrylic paint

 ÖZTREYLER



TEHLİKELİ MADDE



High Performance

Maximum Safety

The Truck Tanker Body is a high-safety transport solution designed for transporting fuel and hazardous liquids. Its lightweight aluminum body structure, ADR-compliant safety systems, and optimized filling and discharge mechanisms maximize operational efficiency while ensuring the highest level of safety.

TRUCKER TANKER **BODY**

Long-Lasting Protection

Maximum surface durability with 100+ micron primer and paint thickness for extended service life

ADR-Certified Safety

Equipment and components compliant with international ADR safety standards for hazardous liquid transport

Superior Road Stability

Safe and reliable logistics performance with a robust chassis design and secure tank mounting, suitable for all road and operating conditions

High Load Capacity

Wide capacity range from 9,000 liters up to 26,000 liters, adaptable to different operational needs





Flexible Compartment Configurations

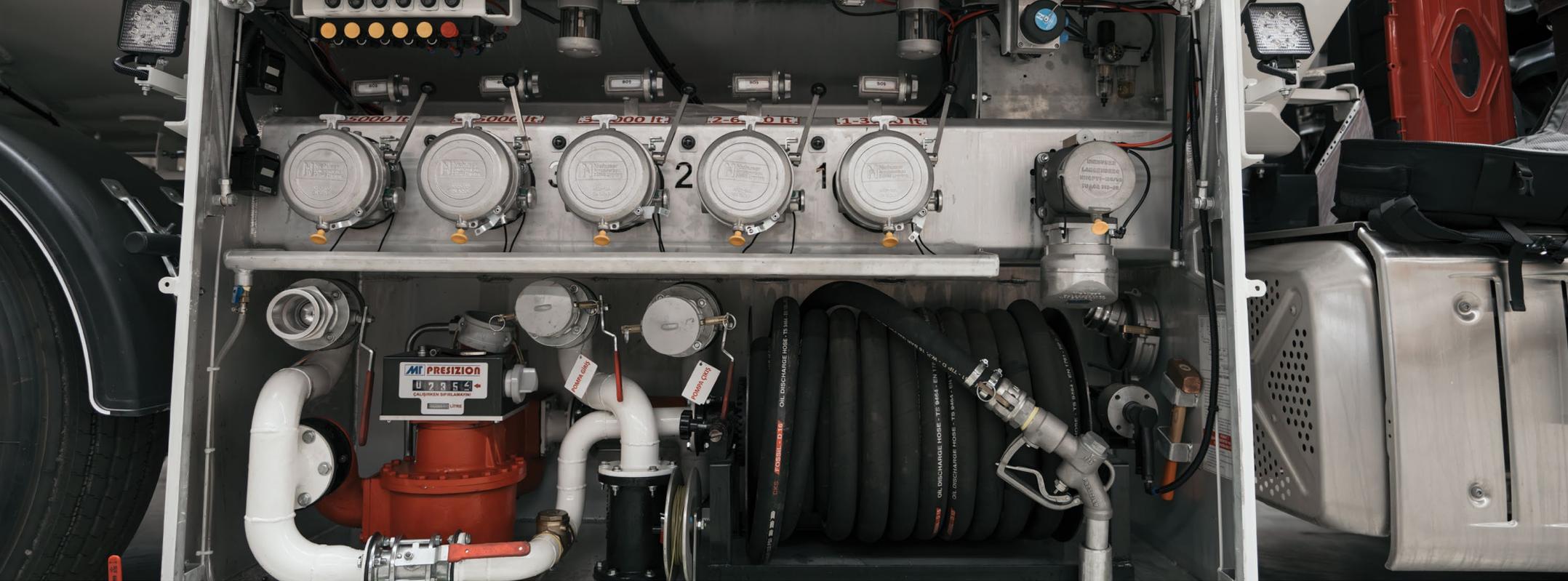
Operational adaptability with 1 to 6 compartment options and customizable volume configurations

Durable Aluminum Body

EN AW 5182 H111 aluminum construction ensures ADR compliance while combining lightweight design with high strength

Optimized Filling & Discharge

Continuous and efficient operation with internationally approved, high-quality bottom loading and unloading equipment



Body	5000 It (Net) – 26.000 It (Net)
Design Temperature	-20 °C / +50 °C
Material	EN AW 5182 H111
Body Thickness	Min. 5mm
Compartments	1 - 8

- Tank**
- Elliptical design made of EN AW 5182 H111 material in TS EN 13094 standards TSE ADR approved.
 - Nonporous welding for head and bows thanks to Column-Bom and rotation machines
 - Tank is mounted to the auxiliary frame on the truck via saddles and bolts
 - Rubber pads will be placed under saddles to absorb vibrations and ensure flexibility
 - Front side of the auxiliary frame is flexible, rear side is rigid

Subframe "C" section auxiliary frame bolted to the truck, made of min. 8mm S355 material

- (Bottom Loading System) Unloading**
- Secure forced unloading with 4" (DN100) API adapters in Installment Cabinet located on the right according to driving direction
 - 4" diameter (DN100) Aluminum pipe discharge line extending from the Bottom Valves to API Adaptors in Installment cabinet
 - 1 pcs of vapor collect adaptor integrated with ventilator
 - Pneumatically conditioner
 - Product monitor for each chamber
- ALL BOTTOM LOADING EQUIPMENT ARE ADR CERTIFIED.**



**(Bottom Loading System)
Manhole Cover**

20" (DN 500) diameter Manhole covers available on each chamber which can be unbolted or unfixed by rings.

- 1 pcs of Manhole Strait
- 1 pcs of 10" (DN 250) diameter top loading cover
- 1 pcs of Vapor Collection Valve integrated with vacuum-pressure unloading valve
- 1 pcs of dipstick
- 1 pcs of optical level sensor for overfill protection

ALL BOTTOM LOADING EQUIPMENT ARE ADR CERTIFIED

Pump

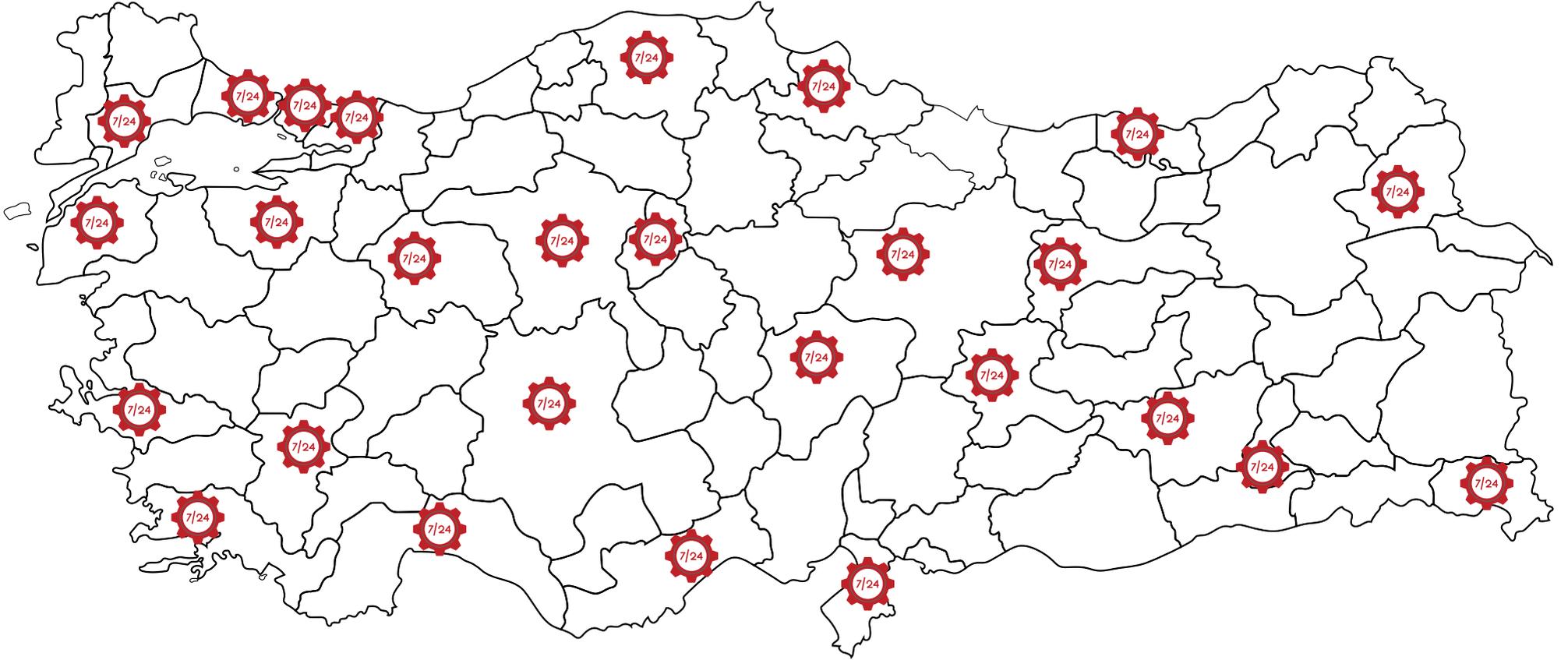
Pump, flowmeter, hose and reel are optional.

Paint

- Passivation process before painting.
- 2 layers of epoxy primer
- 2 layers of acrylic paint

SERVICE NETWORK

Öztreyler is always by your side with comprehensive after-sales services!



With our nationwide service network across Türkiye, warranty-covered support services, expert call center, and 24/7 roadside assistance, we provide seamless and reliable solutions whenever you need them.



OZTAYLAR



Stronger Together



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