



BORN TO CUSTOMIZE



Tecnokar was founded in 1986 after three friends realized once a customer bought a semitrailer, they would often take it to a body shop to be customized. So, why not just sell them a customized vehicle? From this moment of genius, Tecnokar has built a reputation for innovation, quality and reliability and today is considered one of the industry's most respected manufacturers of semitrailers.

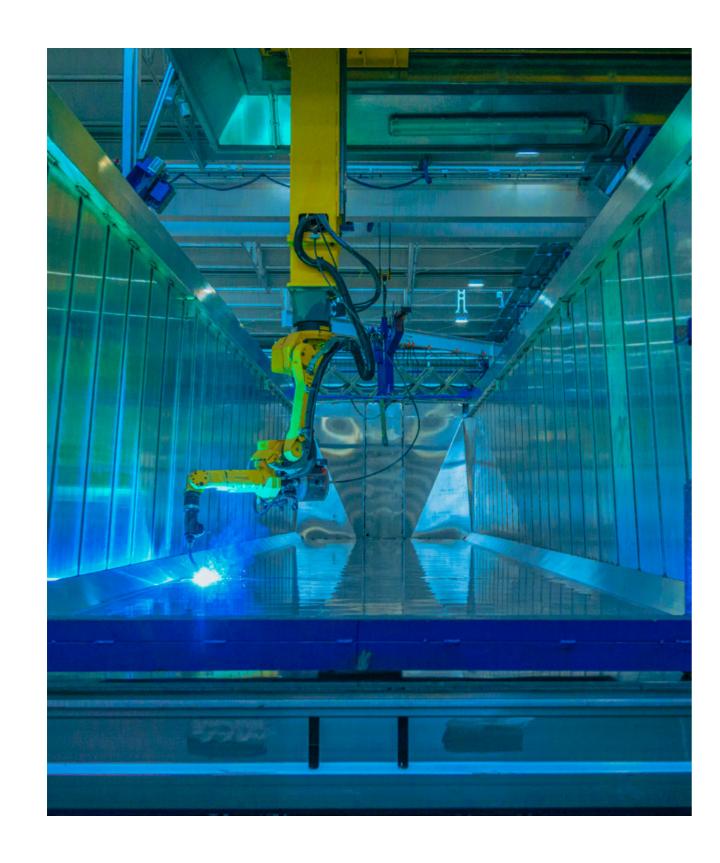
Today, Tecnokar's reputation is still passionately protected by those same three founders, who all continue to work together; Graziano Luzzi, who heads up the Technical Department, Fausto Martinelli, the head of the Commercial Department and Fabrizio Piccioni, Head of Production.



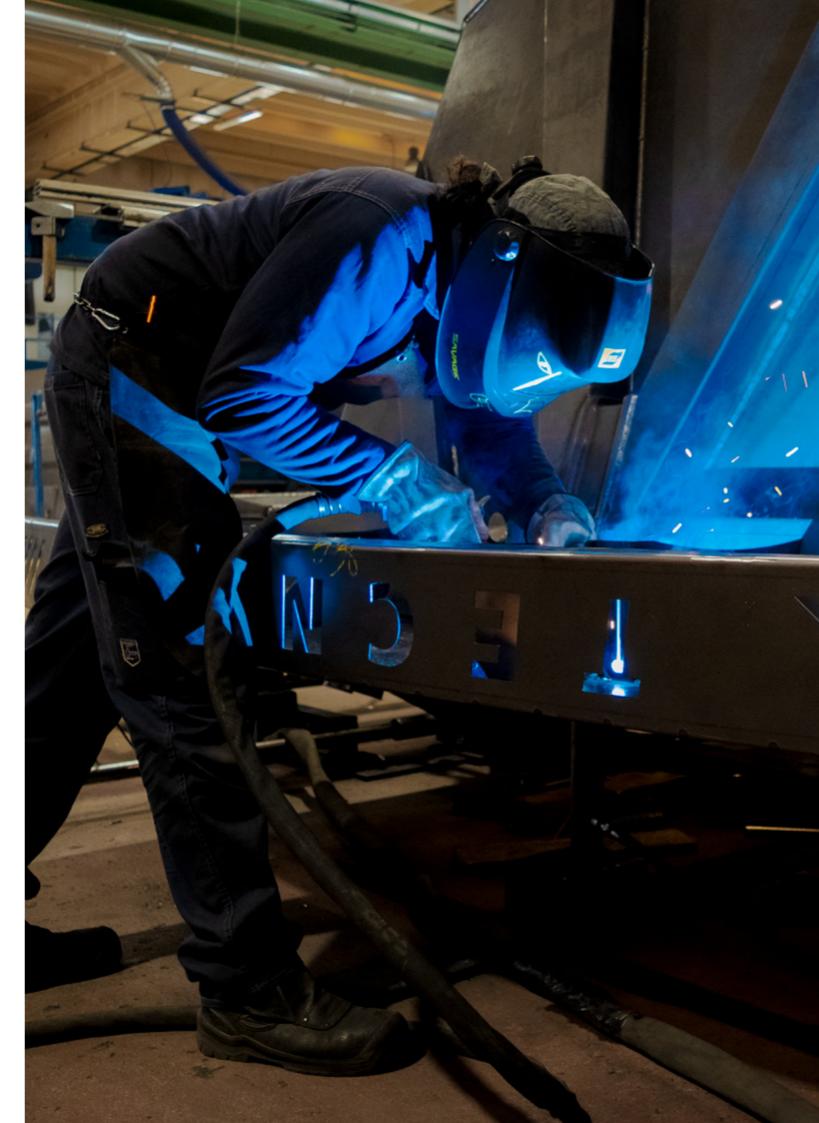


Based in the center of Italy in Spoleto, Umbria, Tecnokar is proud to be a part of the region's long heritage with the Italian steel industry. Something that goes all the way back to the 1890s and the area's first steelworks.





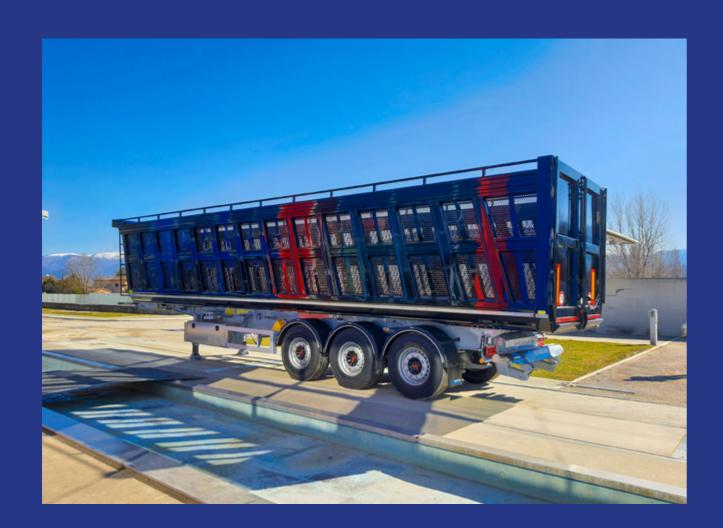
Key to Tecnokar's success is its continued investment in its future, with a new, high-capacity plant opening in the summer of 2022 and a new painting facility due to be completed in 2023.

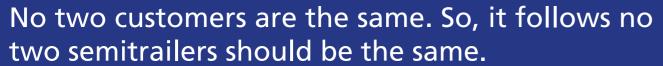


Values

Values

CUSTOMIZATION





It is why Tecnokar offers a wide range of solutions that can then be adapted, altered, or accessorized to meet it's customers' needs and specifications. And why its R&D department is always ready to create fully bespoke customizable solutions.



Values

WIDE PRODUCTS RANGE



Whether it's transport, construction, mining, or any other industry that requires a semitrailer, Tecnokar can guarantee the perfect solution.

Thanks to its extensive range of models, which is made even larger by the number of different variations and accessories it offers.

SHARP HANDLING



A key feature of a Tecnokar semitrailer is its low center of gravity, making it both more comfortable for the driver and easier to handle. It is also safer when driven off-road or when being unloaded.

OBSESSION FOR DETAILS



Tecnokar takes great pride in what it does. Knowing that every semitrailer bears its name and carries its reputation. From design to manufacturing to finishing, no detail is too small to obsess over or improve upon. It is what makes Tecnokar so special.

TECNOKAPP®



Innovation is at the very heart of Tecnokar. It relentlessly challenges the status quo to find smarter and better ways to help its customers become more productive and efficient.

An example of this is, TecnokAPP® which allows a driver to control the semitrailer from inside the cab. Making it both easier and safer.

At a glance

	CONSTRUCTIONS QUARRY ASPHALT	SCRAPS METAL	ECO	AGRO	GENERAL CARGO	METAL TRANSPORTATION	CONTAINER CHASSIS	REFRIGERATED SEMI-TRAILER CHASSIS	TANK CHASSIS	GAS TANKS CHASSIS
SUPERTOP	1000									
GRIZZLY F1	100									
TIPPER ON TRUCKS	000									
GRIZZLY ROCK	1000									
TALENTO										
TITANIC										
UNIVERSAL		1-000								
GENIO 2		000								
DELFINO			1000	1000						
LIBERO				000	000					
ASSO										
MOSÉ										
TLI						1-000				
TCF							- 000 ·			
TCR							1000			
GALILEO							-000			
TMF										
тмс										
тмв										

Supertop

SUPERTOP

A bestseller and justifiably so, this tipping semitrailer was made to meet the demands of construction sites and quarries.

Distinctive in appearance, its steel round be

Distinctive in appearance, its steel round body is the first of its kind since the 1990s. It comes with a number of tailgate options, five different lengths and either as a six- or ten-wheeler.



GRIZZLY F1

The Supertop's big brother. The Grizzly is a tough 2-axle tipper that is the perfect partner to a 3-axle truck. It is available in a choice of bodies; square for the transportation of heavy rock loads or round for greater on-site manoeuvrability.



TIPPER ON TRUCKS

A true industry innovation. This is the tipping platform that revolutionized the dump truck sector several times over and set new standards for the industry worldwide. Acquired by Tecnokar in 2012, its legacy for innovation and quality is assured for the future.



Grizzly Rock

Grizzly Rock

GRIZZLY ROCK





The future of semitrailers. A beast of a machine that is perfect for off-road use in quarries and mines when large rocks and heavy loads need moving. But it's not all muscle, it also has brains, and Tecnokar is currently working with a partner on combining this with a self-driving truck.

TALENTO

Designed specifically for the transportation of scrap metal, the Talento is everything that makes a Tecnokar trailer a Tecnokar trailer. Its innovative, patented design and uncompromising quality combined with an agile frame and an all-new aerodynamic body mean semitrailers don't get any better than this.



Titanic

TITANIC

As the name suggests, the Titanic is big.
A two-way tipper semitrailer designed to transport scrap metal. And in particular extra-long loads, where the hydraulic-powered side tilt and opening make emptying simple and easy.
While its aerodynamic profile helps to reduce

fuel consumption.

36

UNIVERSAL

A versatile tipper semitrailer designed for the scrap metal industry. Its steel, square body is similar to the Talento. But underneath, it's a different story, as the Universal comes with an underbody hydraulic cylinder offering greater flexibility, for example, installing a crane or adding fully opening hydraulic sides, making it perfect for transporting pallets.



Genio 2

GENIO 2

While walking floor semitrailers are known for being versatile, they aren't known for being strong and robust. This is because they are usually constructed from lightweight aluminum. Tecnokar's Genio 2, however, is the exception to the rule. Made from steel, it is more than capable of taking on the toughest of jobs.



Delfino

DELFINO

A great allrounder, the Delfino is Tecnokar's all-new aluminum tipping semitrailer that is both light, versatile and very strong. Ideal for transporting bulk cereals and agricultural products, it is also tough enough for light building work. While its hermetically sealed construction means it is guaranteed to be watertight.



LIBERO

Possibly the most versatile of Tecnokar's semitrailers. More than just a simple flatbed, it comes with hydraulic side tipping and so can be used not just for cereals, agriculture and light construction bulk materials but also for packaged goods and pallets. Available as a single or double body, and a range of covering options.



ASSC

ASSO

This flatbed semitrailer is a must-have for those who need to transport pallets or packaged goods quickly and efficiently along highways.

Available as a flatbed, boxed with aluminum sides, or as a curtainsider, it is a no-nonsense, versatile workhorse built to last a lifetime.



Mosé

MOSÉ

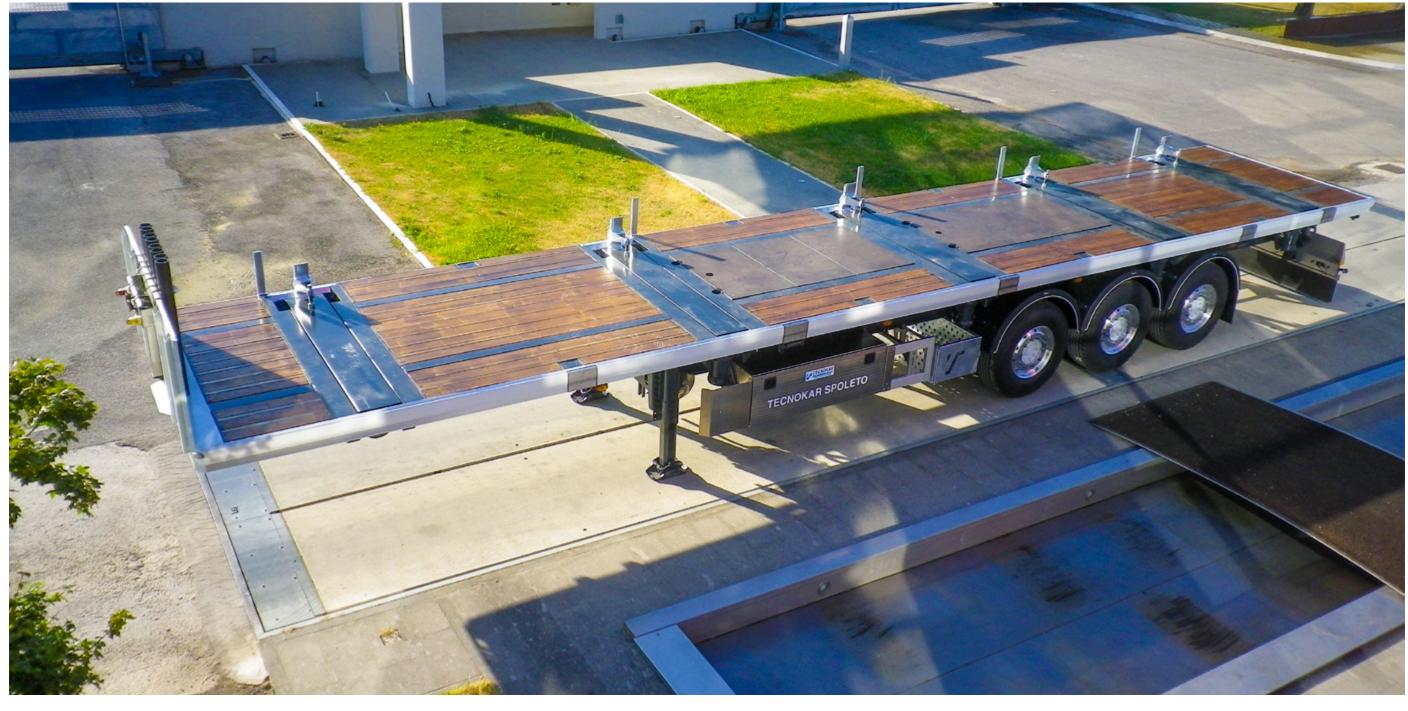
A flatbed semitrailer identical to the Asso but with one significant difference. It comes with a central coil holder, making it perfect for steel factories and the transportation of coil rolls. And when the coil holders aren't needed, they can be closed, making the Mosè a regular flatbed.



Trasporto Lamiere Inclinate

TRASPORTO LAMIERE INCLINATE

Here is a fixed body semitrailer specially created to transport sheet metal. Tecnokar's innovative design uses hydraulic pistons to tilt the floor diagonally, making it possible to carry sheets larger than the vehicle itself. And when not transporting sheet metal, the TLI doubles up as a standard flatbed. Available multilayer, boxed or flatbed floor.



Trasporto Container Fisso

TRASPORTO CONTAINER FISSO

TCF is the semitrailer for those who need to haul containers. A statement of Tecnokar's attention to quality, this steel frame has the lot; double T beams, 2" king pin and premium double speed swinging retractable landing gears and twist arms with galvanized twists. It offers excellent balance, stability and durability.

Available in all container sizes.



Frasporto Container Ribaltabil

TRASPORTO CONTAINER RIBALTABILE

The TCR is the same as the TCF container semitrailer. It has the same high-quality steel frame, complete with T beams. The same 2" king pin and premium double speed swinging retractable landing gears. And the same twist arms with galvanized twists. The only difference is it also comes with a hydraulic cylinder for easy and safe tipping.



Galileo

GALILEO

Tecnokar innovation at its best. A semitrailer that adapts to all different sizes of containers. This ingenious design is built around three subframes that can slide over one another to create the desired length. While still maintaining the necessary balance and stability to reduce wear on axles, tires and brakes.



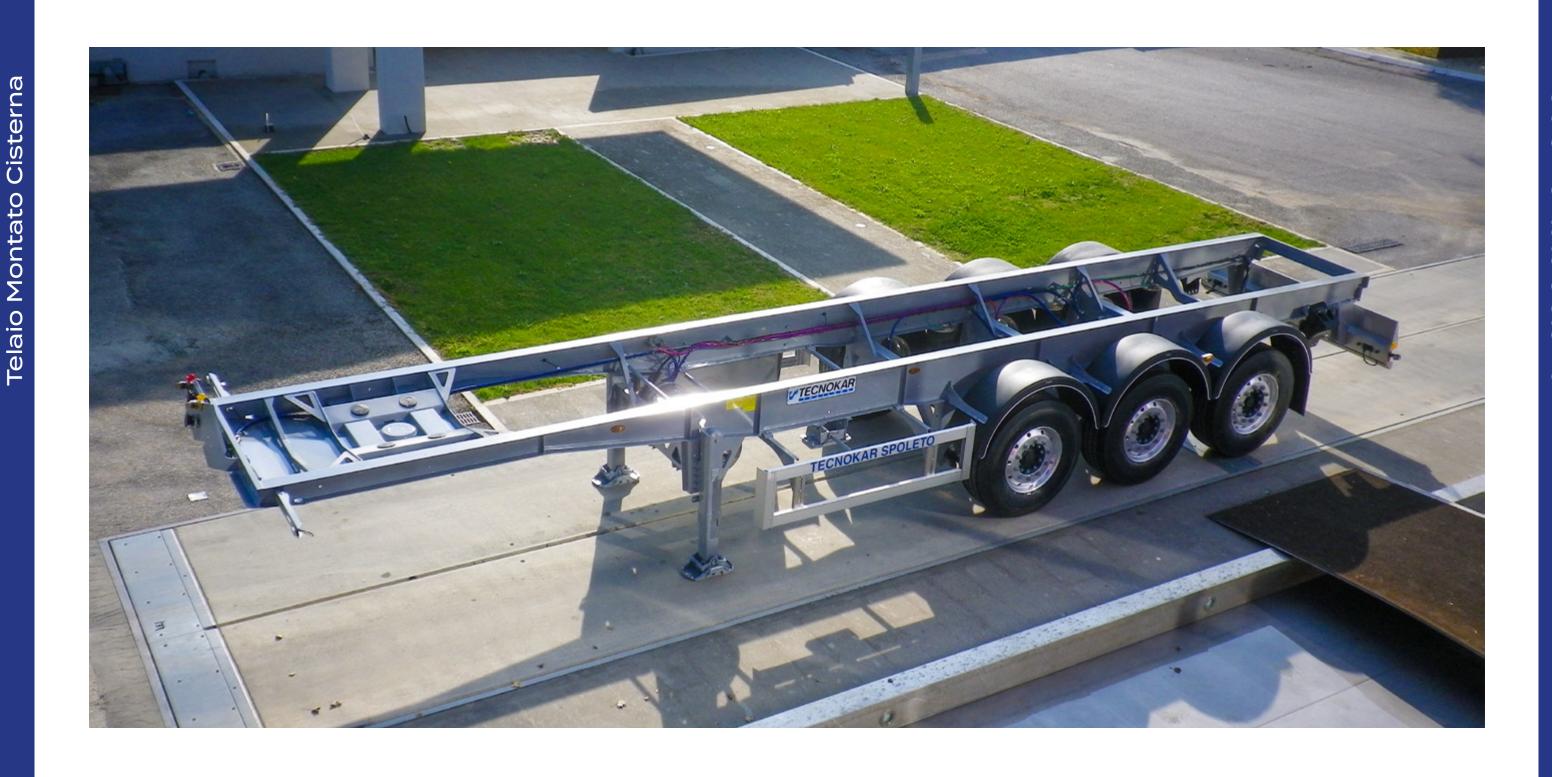
TELAIO MONTATO **FRIGO**

Tecnokar designed this premium chassis specifically for a refrigerated body, offering the perfect balance between resistance, stability, and weight. In addition, Tecnokar can organize for a specialist refrigeration partner to complete the vehicle.



TELAIO MONTATO CISTERNA

Another impressive Tecnokar steel chassis designed to meet a specific need. This time for those customers who require a tank. Tecnokar can also arrange for a specialist supplier to fit the tank to an existing vehicle.



TELAIO MONTATO BOMBOLE

One more specialist high-quality steel chassis from Tecnokar. Built to the same exacting standards as all its chassis, the TMB has been specially designed to carry gas tanks. Again, should a customer wish, Tecnokar can liaise with their chosen supplier to fit the gas tanks.



options

ACCESSORIES AND OPTIONS

COVERING

PANTOGRAPHS FOR COMPACTING TARPAULIN, TARPAULIN FIXING BAR FOR 2 DOORS TAILGATE, RATCHET STRAPS FOR TARPAULIN, ANTIFLAPPING TARPAULIN PROTECTED CABLES, SIDE ROLL PROTECTION RUBBER, ANTIFLAPPING TARPAULIN, AUTOMATIC CLOSING END FOR TARPAULIN, TARPAULIN ARCHES CHOICE, HEIGHT-ADJUSTABLE ROOF CHOICE, TARPAULIN CHOICE, TARPAULIN SIDE CHOICE, HYDRAULIC ROOF CHOICE, REFLECTING STRIPS FOR TARPAULIN, CABLE TENSIONER FOR TARPAULIN WITH ARCH AND WINCH.

FLOOR

SIDE FLOOR ROCK PROTECTION TRIANGLES, REINFORCED FLOOR, PLATE FOR VIBRATOR ASSEMBLING, REAR LIP TO CONTAIN LIQUIDS, GRAIN HATCH CHOICE, HATCHES CHOICE, U-SHAPED HOOKS CHOICE, WORKING LIGHTS CHOICE, PERIMETERS AND HEADERS CHOICE, RAILINGS CHOICE, SAFETY PROP CHOICE, WATERTIGHT RAILINGS HOLES CHOISES, BUFFER CHOICE, WINCH CHOICE, COILS HOLDER, UNDERBODY VIBRATOR.

FRONT

TARPAULIN HOLDER CHOICE, FIRE EXTINGUISHER CHOICE, CATWALK CHOICE, INSPECTION WINDOW CHOICE, CANVAS HOLDER CHOICE, FIRE EXTINGUISHER HOLDER CHOICE, STRUTS HOLDER CHOICE, FRONT WALL CHOICE, FRONT ROOF CHOICE, REINFORCED FRONT WALL.

Accessories and options

SIDE

SMOOTH SIDEWALLS AND EXTERNAL RIBBING, SIDEWALL TOP PROFILE PROTECTION, HOOKS AND CHAINS SIDE WALLS CONNECTIONS CHOICE, SIDE WALLS SUPPORTS CHOICE, PROTECTION CRANKCASES CHOICE, TENSIONING CHAIN CHOICE, UPPER PROFILE CHOICE, SIDEWALLS CHOICE.

REAR

DOUBLE HINGES, SECURITY LOCKS, 2 DOORS TAILGATE STOPS, TAILGATE REINFORCED PILLARS, WATERTIGHTNESS, GRAIN HATCH CHOICE, HINGES CHOICE, TAILGATE CHOICE, TAILGATE PARTIALIZER CONTROL CHOICE, TAILGATE GASKET CHOICE, REFLECTING PANELS CHOICE, EXTENSION FOR PAVER CHOICE, WATERTIGHT COVER FOR GRAIN HATCH, COVERING RETURN SPRING.

BODY

TRANSPARENT PAINT, SPEED DISCS, ADR EQUIPMENTS, INNER BODY TARPAULIN PROTECTION, COILD HOLDER DRAIN TAP, BODY CHOICE, INSULATION CHOICE, BODY VOLUME CHOICE, ALUMINUM EXTRA PANELS CHOICE, SIDEWALLS EXTENSIONS CHOICE, STEEL CHOICE, LENGHT CHOICE, BODY PILLARS CHOICE, POLES CHOICE, SPARE WHEEL HOLDER CHOICE, REINFORCES CHOICE, LADDER CHOICE, SIDEWALLS EXTENSION CHOICE, THICKNESSES CHOICE, RAILINGS COVER CANVAS CHOICE, CROSSMEMBERS CHOICE, QUICK TARPAULIN UNFASTEN, TIR CABLE, SIDE WALL RETURN SPRING.

Accessories and options

CHASSIS

FRONT SIDE TELESCOPIC CONNECTIONS, CRANE SET-UP, STABILIZER BAR, PUMP BASE FOR TAILGATE, TELESCOPIC EXCEPTIONAL TRANSPORT SIGNS, PIPES HOLDER, KIT OF SAFETY CABLES IN CASE OF PUNCTURE FOR AXLES, PAIR OF TWIST LOCK, SPEED DISC, SOAP DISPENSER, ADR EQUIPMENTS, REAR LIGHTS PROTECTION GRID, EXCEPTIONAL TRANSPORT SIGNS, HYDRAULIC STABILIZERS, TARPAULIN ARCHS HOLDER, SHOVEL HOLDER, HATCHES HOLDER, WEDGES HOLDER, SLATS HOLDER, PILLARS HOLDER, POLES HOLDER, PALLET JACK HOLDER, AIRLOCK SET UP, REAR EXTENSION FOR 15 METERS SHEETS, REINFORCED FIFTH WHEEL MAX WIDTH, WOOD COVERS FOR COILS HOLDER, ROLL-BAR, SIDE WALLS SUPPORTS CHOICE, HATCHES CHOICE, LANDING GEARS CHOICE, TOOL BOX CHOICE, U-SHAPED HOOKS CHOICE, WOOD HOLDER CHOICE, REVERSE BUZZER CHOICE, HYDRAULIC CYLINDER CHOICE, FIRE EXTINGUISHER CHOICE, REAR LIGHTS CHOICE, WORKING LIGHTS CHOICE, TOWING EYE CHOICE, BODY CLEANING KIT CHOICE, LENGHT CHOICE, PRESSURE GAUGE CHOICE, REFLECTING PANELS CHOICE, REAR BUFFER CHOICE, MUDGURADS CHOICE, SPLASHGUARD CHOICE, REAR BUMPER CHOICE, CATWALK CHOICE, PLATFORM CHOICE, KING PIN CHOICE, RAILINGS CHOICE, PALLET HOLDER CHOICE, SPARE WHEEL HOLDER CHOICE, SIDEWALLS HOLDER CHOICE, PIPES HOLDER CHOICE, FIRE EXTINGUISHER HOLDER CHOICE, STRUTS HOLDER CHOICE, SIDE PROTECTIONS CHOICE, CAMERA SET-IP CHOICE, SAFETY PROP CHOICE, REINFORCES CHOICE, LADDER CHOICE, WATERTIGHT RAILINGS HOLES CHOICE, WATERTIGHT RAILINGS HOLES COVER CHOICE, STABILIZERS CHOICE, LIGHTS SUPPORTS CHOICE, BUFFER CHOICE, CHASSIS CHOICE, REAR HEADER CHOICE, WINCH CHOICE, COILS HOLDER, BROOM AND SHOVEL BRACKETS, MUDGUARDS PIPE SUPPORTS, LAST ARM FLUSH FOR 15 METERS METAL SHEETS TRANSPORT.

AXLES

SELF STEERING AXLES, ODOMETER, REINFORCED AIR SPRING, AIR SPRING PROTECTING PLATES, THIRD AXLE AIR SPRING PROTECTION, AXLES CHOICE, SELF STEERING AXLE LOCK CHOICE, WHEELS CHOICE, TIRES CHOICE, AXLE LIFT CHOICE, WHEEL NUT TIGHTENING SIGNALS, SILENT BLOCK.

Accessories and options

SYSTEM

TRACTOR AND TRAILER SYSTEM ADJUSTMENT, TRACTOR-SEMITRAILER COUPLING, MANUAL QUICK-RELEASE VALVE CONTROL, CORRUGATED PIPES FOR PROTECTING HYDRAULIC-PNEUMATIC-ELECTRIC EQUIPMENTS, KIT OF CUNA PNEUMATIC JOINTS, INFO-EBS, BRAKE WEAR INFO POINT, HYDRAULIC FLOW SEPARATOR, AUTOMATIC PNEUMATIC BODY EXCHANGER, TIPPING ANGLE CHOICE, WIRING CHOICE, CONTROL UNIT CHOICE, CONNECTIONS CHOICE, HYDRAULIC JOINTS CHOICE, ADDITIONAL CONNECTIONS CHOICE, BODY EXCHANGER CHOICE, QUICK-RELEASE CHOICE, SENSORS CHOICE, PNEUMATIC TANK CHOICE, INFO EBS CHOICE, AIR SPRING ANTI-EMPTYING SYSTEM, CONTROLLED BRAKE SYSTEM FOR PAVER, TIRES INFLATING SYSTEM, FLOOR HEIGHT AUTOMATIC SYSTEM, LOAD REDISTRIBUTION SYSTEM, DOUBLE HEIGHT LEVEL SYSTEM, ASSISTED STEERING SYSTEM, TPMS, PNEUMATIC, HYDRAULIC AND ELECTRIC SYSTEM CHOICE.

MORE

INSURANCE FOR PAPER LICENSE PLATE, SHOVEL, STAINLESS STEEL BOLTS, EUROPEAN REGISTRATION DOCUMENTS, DOCUMENT TOOLBOX, SPARE PARTS MANUAL, WHEEL WRENCH, ON BOARD WEIGHING SYSTEM, STAINLESS STEEL RIVETS, ADR EQUIPMENT CHOICE, STICKERS CHOICE, WHEEL NUT COVERS CHOICE, PUSH BUTTON CHOICE, REMOTE CONTROL CHOICE, BRACKETS CHOICE, WATER TANK CHOICE, PLATE CHOICE, CAMERA CHOICE, PAINTING CHOICE, GALVANIZATION CHOICE, BROOM, CUSTOMIZED STICKERS, BROOM AND SHOVEL BRACKETS, STAINLESS STEEL CHASSIS PICKLING TREATMENT, HOLES CHOICE.

TECNOKAR TRAILERS S.R.L.

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