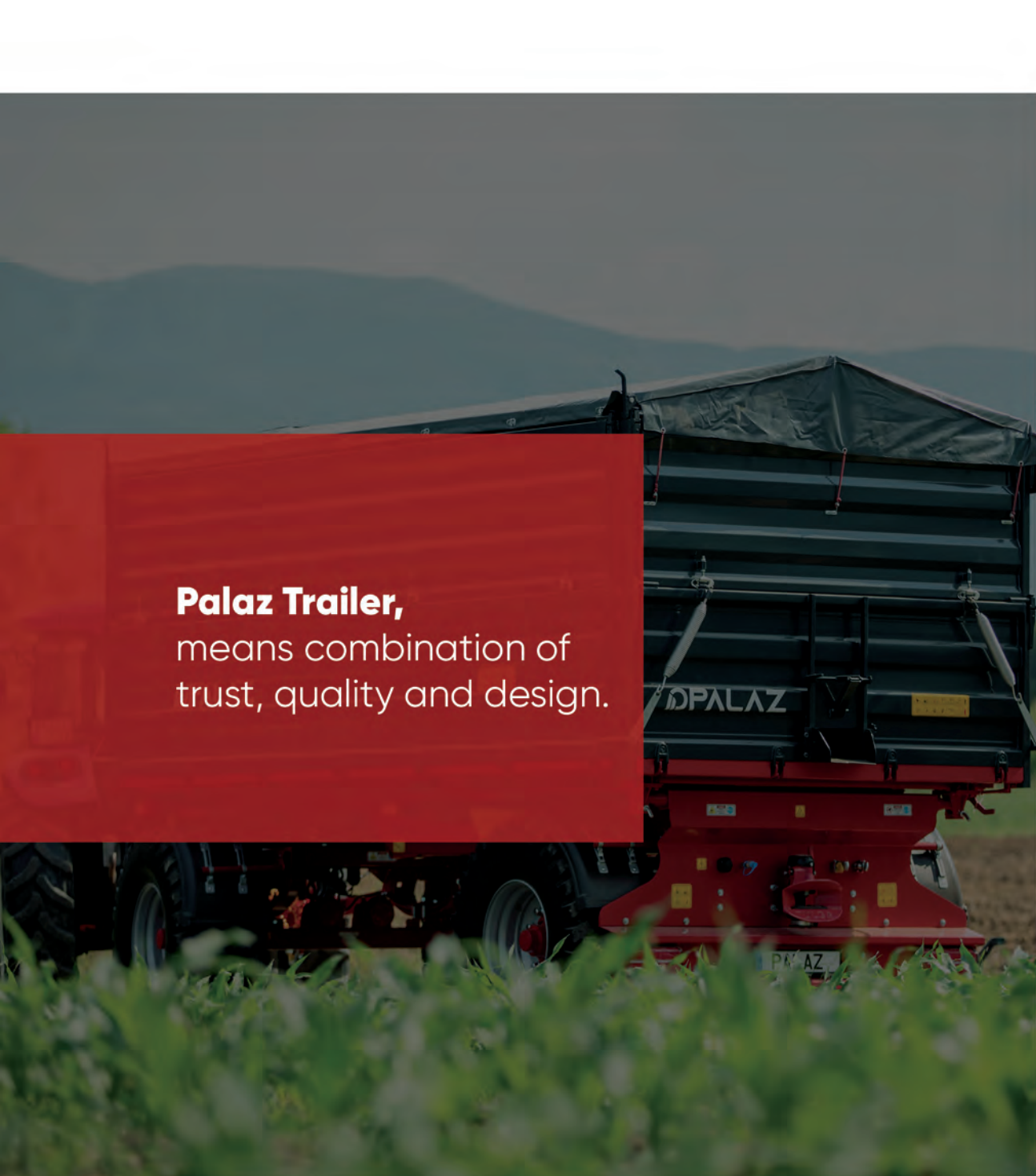




Palaz Trailer,
means combination of
trust, quality and design.

 **PALAZ**

PRODUCT CATALOGUE

palaztrailers.com



www.palaztrailers.com



PALAZ Trailers stands as a trusted name in agricultural trailer manufacturing, known for its commitment to quality, innovation, and engineering excellence.

Operating in two modern production facilities, PALAZ integrates advanced technology with skilled craftsmanship to produce durable, efficient, and high-performing trailers for the global market.

Our factories are equipped with cutting-edge machinery including laser cutting systems, CNC bending machines, robotic welding stations, and fully automated painting lines. Each process is carefully managed by experienced engineers and technicians to ensure maximum precision and consistent quality at every stage of production.

Innovation lies at the heart of PALAZ.



From 3D design and prototype development to final assembly, every trailer is a result of advanced engineering and strict quality control procedures. This approach ensures long-lasting products that perform reliably under the toughest working conditions.

With a comprehensive product range – including single and tandem axle dump trailers, bale trailers, flatbed models, and custom-built solutions – PALAZ Trailers continues to provide practical, modern, and dependable equipment for today's agricultural professionals. Driven by technology, quality, and customer satisfaction, PALAZ is proud to shape the future of agricultural transport with trailers that deliver strength, precision, and performance.



Since **1954**

Powered by History, Driven by Innovation.

Founded in 1954, PALAZ began its journey as a small workshop dedicated to agricultural machinery. Over the decades, the company has grown into one of the leading trailer manufacturers in the industry a name synonymous with quality, reliability, and innovation.

With more than 70 years of experience, PALAZ has continually evolved, combining traditional craftsmanship with modern engineering excellence. What started as a family vision has transformed into an internationally recognized brand, exporting agricultural trailers to numerous countries around the world.

Throughout its history, PALAZ has remained faithful to its founding principles honesty, durability, and customer trust. These values have guided every generation and continue to drive the company forward as it embraces new technologies and global markets. Today, PALAZ stands as a symbol of strength built on history proving that true quality endures through time.

Every trailer reflects a perfect balance of heritage, engineering excellence, and forward-thinking design. Through continuous investment in technology, automation, and R&D, PALAZ not only preserves its long-standing values of reliability and durability it redefines them for a new generation.





Key Factor : From Start to Finish.

At PALAZ Trailers, we control every step of production in-house from welding and fabrication to final assembly. By keeping the entire process under our supervision, we ensure consistent quality, durability, and reliability in every trailer we deliver.

This full in-house production allows us to combine precision engineering with strict quality control, giving our customers confidence that each trailer is built to the highest standards.

From Welding to Assembly

Trust in Every Detail.



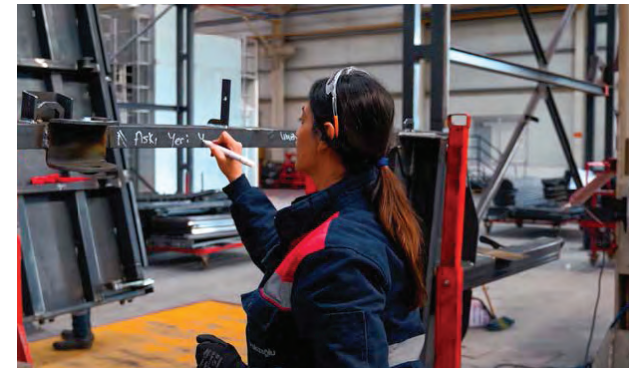
At PALAZ Trailers, every trailer is welded in-house, ensuring maximum strength, durability, and precision. By controlling the entire welding and assembly process, we guarantee that each product meets the highest standards of quality and performance.



This precise forming process ensures perfect angles, consistent dimensions, and structural integrity, which are critical for durability and safety in agricultural applications.



At PALAZ Trailers, the press brake process is a cornerstone of our manufacturing operations. Using state-of-the-art CNC press brakes, we accurately bend and shape high-strength steel to create the structural components of our trailers.



At PALAZ Trailers, we exercise complete self-control over every stage of production. From welding and fabrication to final assembly, every process takes place in-house, under the careful supervision of our skilled engineers.



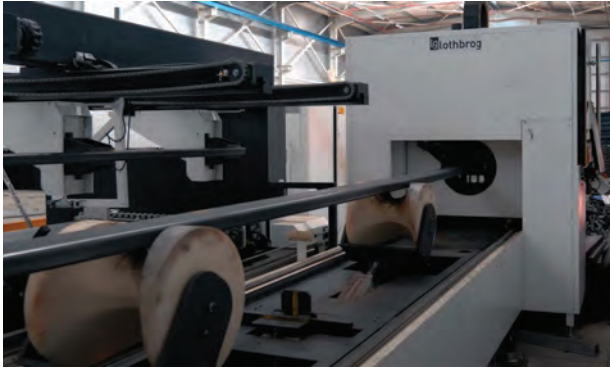
Well Rolled, Perfectly Formed.

At PALAZ Trailers, our roll forming machines are used to produce high-strength, precision-engineered sidewalls for our trailers. This advanced process shapes steel into uniform, durable panels with perfect dimensions and smooth surfaces, ensuring structural integrity and long-lasting performance.



After the steel panels are precisely shaped using roll forming machines, they proceed to automated laser welding stations, where each seam is joined with perfect accuracy and consistency. This process creates sidewalls that are not only structurally robust but also flawlessly finished, meeting the highest quality standards.



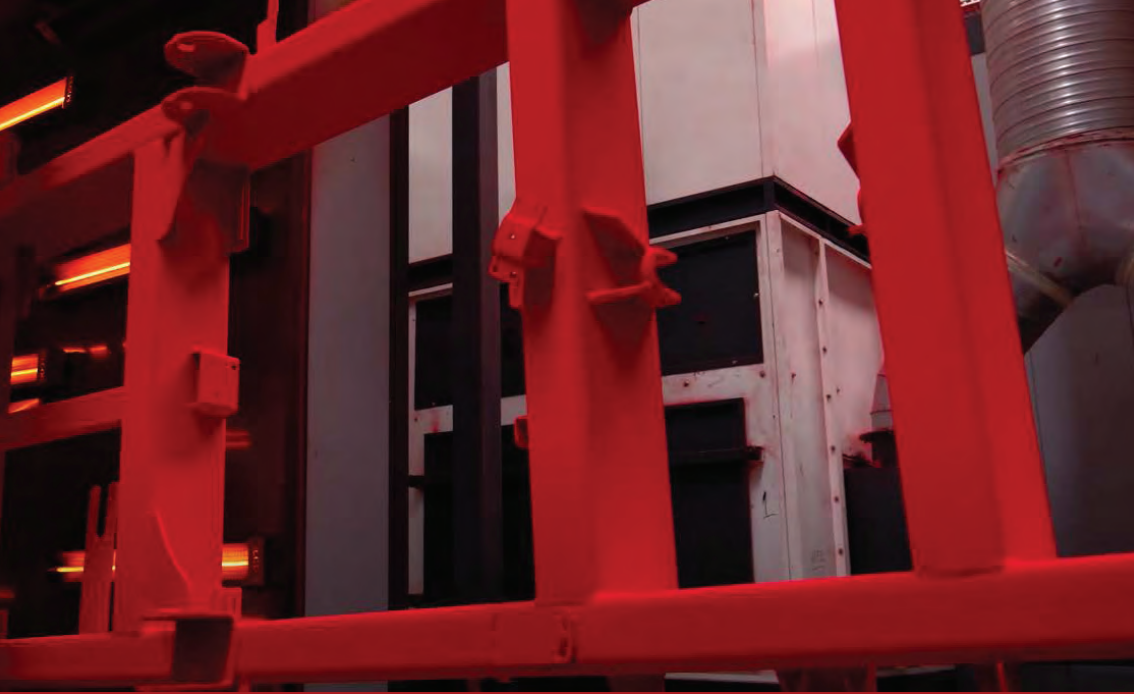


Flawless Cuts, Maximum Precision.

At PALAZ Trailers, our laser cutting technology ensures every component is manufactured with exceptional precision and consistency. It allows us to create complex shapes with clean edges, minimizing the need for additional finishing and preserving the structural integrity of the material.

This advanced process also improves material efficiency by reducing waste, and increases production speed and productivity, enabling us to deliver high-quality, durable, and perfectly fitting components for every trailer. By integrating laser cutting into our production line, PALAZ guarantees reliability, precision, and superior performance in every product.





Strong Coating, Stronger Trailers.

Shot Blasting

Surfaces are cleaned and prepared by removing rust, scale, and impurities, ensuring optimal adhesion.

Chemical Washing

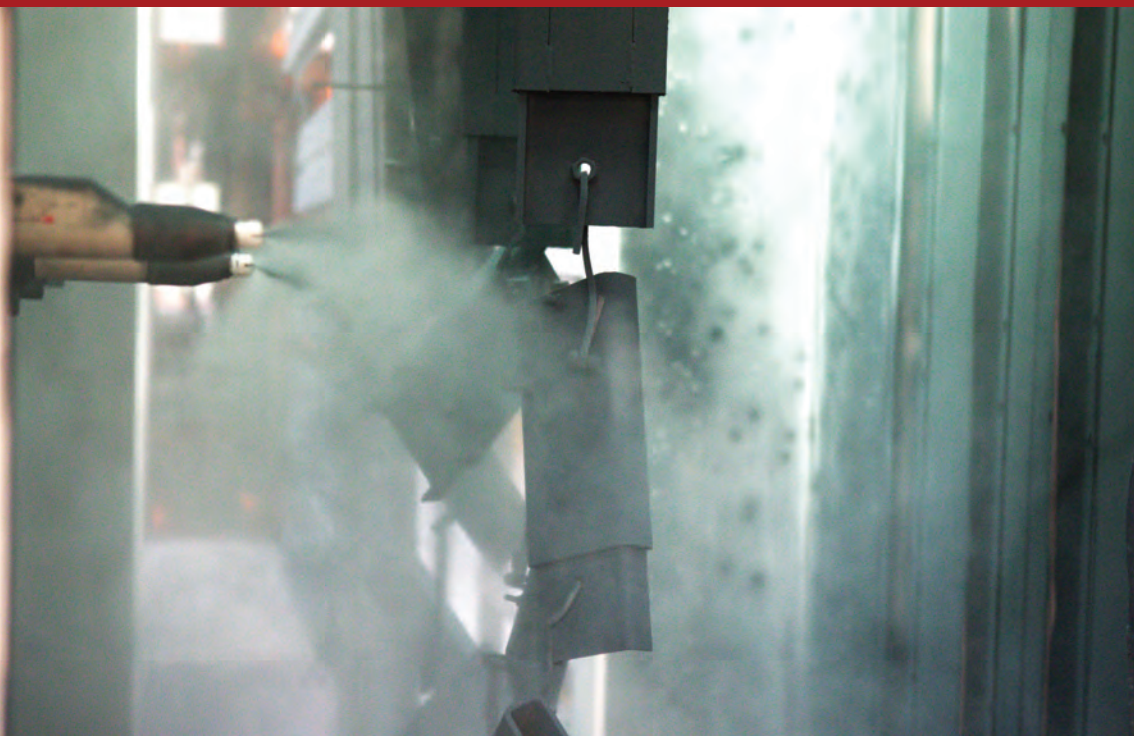
A chemical treatment is applied to further clean and activate the metal surface, enhancing corrosion resistance.

Powder Coating

A high-quality electrostatic powder is applied uniformly, providing even coverage and superior protection.

Curing

The coated components are baked in controlled ovens, forming a hard, resilient layer that is resistant to scratches, corrosion, and environmental factors.



At PALAZ Trailers, our robotic welding systems ensure precision, consistency, and maximum strength in the manufacturing.

After the components are prepared, advanced robotic arms perform welding with high accuracy, creating perfectly aligned, strong, and durable joints across both decks. This automated process minimizes human error, maintains uniform quality, and guarantees structural integrity for even the most demanding agricultural applications.

By combining robotic precision with our engineering expertise, PALAZ delivers chassis that are robust, reliable, and built to last, capable of carrying heavyloads safely and efficiently. PALAZ Trailers – Robotically Welded, Exceptionally Strong.



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TIPPER TRAILERS

VERSATILITY *meets* *STRENGTH*

The Palaz Three-Side Tipper Range is engineered for maximum flexibility, durability, and performance in all agricultural and construction operations. Designed to discharge on three sides (rear and both lateral), these trailers offer unmatched practicality in confined working environments and uneven terrains.

Built with high-tensile steel chassis, reinforced tipping bodies, and robust hydraulic systems, Palaz tippers ensure safe and efficient unloading of bulk materials such as grains, sand, gravel, or fertilizers. Each model is designed to meet the specific needs of modern farmers and contractors from compact single-axle versions to highcapacity three-axle configurations.

POWER IN *EVERY DIRECTION*



TIPPER TRAILERS



TIPPER TRAILERS SINGLE AXLE



*Compact.
Reliable.
Built for
Versatility.*

The Palaz Single Axle Three-Way Tipper is designed for small and medium-scale agricultural operations that demand flexibility and efficiency. With its hydraulic three-side tipping system, it allows safe and effortless unloading to the rear or either side perfect for tight farmyards, narrow field roads, and multi-directional operations. Despite its compact design, this trailer delivers impressive strength and durability. The high-tensile steel chassis, reinforced tipping body, and precision-engineered hydraulic system ensure long-term reliability even under intensive daily use.

- 1 - Depends on the road regulations in each country.
- 2 - Trailer designed according to this capacity.
- 3 - May vary depending on configuration of product.
- 4 - Depends on the road regulations in each country.
- 5 - Trailer designed according to this capacity.
- 6 - Just for products which are built according to 167/2013/EU.

Product Codes	RR1U04B	RR1U05B	RR1U06B	RR1U07M	RR1U07L	RR1U08B	RR1U08M
Gross Weight	4300	4800	5800	6500	6500	8250	8250
Kerb Weight	1100	1200	1300	1400	1500	1800	2000
Pay Load	3200	3600	4500	5100	5000	6450	6250
Platform Size (Int.) L x W	2910x1810	2910x1810	2910x2010	3210x2010	3410x2010	3710x2210	4010x2210
Sideboard Height	400	400	400	400	400	600	600
Attachment Board 1st set	Option	Option	Option	Option	Option	Option	Option
Transport Volume (Water)	2,1	2,1	2,3	2,6	2,7	4,9	5,3
Axle	100x10	100x10	100x10	100x10	100x10	100x10	100x10
Chassis Steel Tubes S355JR*	80X200X4	80X200X4	80X200X4	80X200X4	80X200X5	80X200X6	80X200X6
Wheels	11,5/80-15,3	12,5/80-15,3	400/60-15,5	400/60-15,5	400/60-15,5	500/50-17	500/50-17

TIPPER TRAILERS SINGLE AXLE



TIPPER TRAILERS TANDEM AXLE



*Easy to
Maneuver.
Reliable.
Gentle.*

The Palaz Tandem vehicles are made for on the road or offroad. To provide safe transport of high payloads on difficult terrain it requires the convincing features of our RR2U three-side tandem trailer. Through its compact building method the driving unit enables high manoeuvrability and ensures above all maximal stability and safety when loading, discharging and driving. We offer excellent handling characteristics, the use of high support weight, low heights and spring support on each axle.

- 1 - Depends on the road regulations in each country.
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Product Codes	RR2U11B	RR2U13B	RR2U16B	RR2U16L	RR2U18B
Gross Weight	11600	13000	16500	16500	18000
Kerb Weight	2900	3400	3300	4000	4000
Pay Load	8700	9600	13200	12500	14000
Platform Size (Int.) L x W	4510x2110	4510x2110	4510x2210	5110x2210	5110x2210
Sideboard Height	500	600	800	800	800
Attachment Board 1st set	Option	600	600	800	800
Transport Volume (Water)	4,8	11,4	14,0	18,1	18,1
Axle	100x10	100x10	100x10	100x10	120x12
Chassis Steel Tubes S355JR*	80x200x5	100x250x5	100x250x5	100x250x5	100x250x5
Wheels	400/60-15,5	400/60-15,5	500/50-17	500/50-17	560/45-22,5

TIPPER TRAILERS TANDEM AXLE



TIPPER TRAILERS DOUBLE AXLE



*Functional.
Leak Proof.
Wide Range of
Options.*

The Palaz Double Axle increasing transportation demands in modern agriculture need efficient solutions. For maximum transport service under strict preconditions the RD2U tipping trailer is extremely suitable. A calm road performance, an efficient use of loading capacity and high authorized speed are essential. The parabolic suspension and the wide track provide an even load on the axles on extremely fast drives.

- 1 - Depends on the road regulations in each country.
2 - Trailer designed according to this capacity.
3 - May vary depending on configuration of product.
4 - Depends on the road regulations in each country.
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Product Codes	RD2U09B	RD2U11B	RD2U11L	RD2U13B	RD2U13M	RD2U16B	RD2U18R	RD2U18F
Gross Weight	9500	11600	13500	13500	13500	16500	18000	18000
Kerb Weight	2800	3000	3200	3200	3100	3500	4000	4000
Pay Load	6700	8600	10300	10300	10400	13000	14000	14000
Platform Size (Int.) L x W	4010x2010	4510x2010	4510x2210	4510x2210	4510x2210	4510x2210	5110x2210	5110x2210
Sideboard Height	500	500	600	800	600+600	800+600	800+800	800+800
Attachment Board 1st set	Option	Option	600	600	600	600	800	800
Transport Volume (Water)	4,0	4,5	12,0	14,0	12,0	14,0	18,1	18,1
Axle	100x10	100x11	100x12	100x13	100x14	100x15	120x12	120x12
Chassis Steel Tubes S355JR*	80x200x4	80x200x5	100x200x6	100x200x6	100x200x6	100x200x6	100x200x8	100x200x8
Wheels	12,5/80-15,3	400/60-15,5	400/60-15,5	400/60-15,5	385/65-22,5	385/65-22,5	385/65-22,5	560/60-22,5

TIPPER TRAILERS DOUBLE AXLE



TIPPER TRAILERS 3 AXLE



*High-Performance.
Safety Road.
Ease of Use.*

The Palaz Our Three Axle tipper offer enormous payload with the highest possible flexibility. Guarantees economical transport and reduce production costs. It is ideal for the transport of agricultural crops. Tires and axles are designed to transport on roads for long distances at a speed of 40 km / h. The standard springs for easy opening allow the trailer to be operated efficiently of by one person.

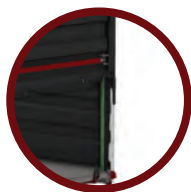
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- 5- Trailer designed according to this capacity.
- 6- Just for products which are built according to 167/2013/EU.

Product Codes	RD3U24B
Gross Weight	21000
Kerb Weight	7000
Pay Load	14000
Platform Size (Int.) L x W	6910x2210
Sideboard Height	800
Attachment Board 1st set	800
Transport Volume (Water)	24,4
Axle	120x12
Chassis Steel Tubes S355JR*	150x250x10
Wheels	385/65-22,5

TIPPER TRAILERS 3 AXLE



TIPPER TRAILERS TECHNICAL DETAILS



Reliable sealing technology for maximum protection. Dust- and grain-tight design with durable, replaceable rubber gaskets ensuring clean and secure transport in every condition.



The Palaz tarpaulin system with roof provides reliable protection for your cargo against rain, dust, and sunlight during transport and storage. Its durable, weather-resistant cover and reinforced frame structure ensure long-lasting performance even under heavy working conditions.



The Palaz LED trailer position lights are fully compliant with EU Regulation 167/2013 and come with COC certification, ensuring legal operation across all European roads. Featuring highly visible, energy-efficient LED technology, these lights provide maximum safety during day and night driving, even in harsh weather conditions.



The Palaz hydraulic tipping cylinder is engineered for smooth, powerful, and reliable trailer operation. Designed to withstand heavy loads and frequent tipping cycles, it ensures fast and controlled unloading of bulk materials.



The Palaz parabolic springs provide superior load distribution, stability, and comfort for all trailer operations. Designed for heavy-duty performance, they absorb shocks efficiently, ensuring smooth driving even on rough terrain.



The Palaz front platform provides a safe and convenient access point for operators to inspect the load inside the trailer and open or close the tarpaulin system efficiently.



The Palaz roll-formed and laser-welded sidewalls combine precision engineering with maximum strength to ensure long-lasting durability and reliability. The roll-forming process provides uniform, reinforced panels, while laser welding guarantees clean, strong seams for optimal structural integrity.



This design ensures superior resistance to deformation and material stress, allowing the trailer to handle heavy loads safely and efficiently. Low maintenance, high precision, and a sleek finish make these sidewalls a premium solution for every tipper trailer.



The Palaz sidewall closing springs make opening and closing trailer sidewalls effortless and safe. They provide controlled assistance, ensuring the sidewalls return smoothly to their closed position without manual strain.



The Palaz Y-type drawbar offers superior towing performance and maneuverability compared to traditional V-type designs. Its optimized shape provides extra clearance for tractor wheels, reducing interference and wear during tight turns.



The Palaz central locking system ensures fast, secure, and reliable closure of trailer sidewalls, tailgates. Designed for ease of operation, it allows operators to lock and unlock multiple points simultaneously, reducing manual effort and saving time.



The Palaz distance-adjustable mudguard holders provide secure support for trailer mudguards while allowing flexible positioning to accommodate different wheel sizes and trailer configurations.



The Palaz reinforced corner pillars provide maximum structural support and stability for the trailer body. Designed to withstand heavy loads, impacts, and daily operational stresses, they ensure the trailer maintains its shape, strength, and durability over time.



The Palaz LED traffic lights ensure maximum visibility and safety on the road under all conditions. Designed for energy efficiency and long service life, they provide bright, clear signaling for braking, turning, and night-time operation, enhancing overall trailer safety and compliance.



The Palaz second trailer connection system is designed for safe, reliable, and efficient operation when towing additional trailers. It includes a high-quality automatic towing hitch, robust brake connections, and durable hydraulic couplings, ensuring full control and smooth operation of all linked units.



The Palaz manual parking brake provides safe and reliable trailer immobilization with easy operation. Fully compliant with EU Regulation 167/2013/EU, it ensures legal and secure performance on all roads.



The triangular tube profile chassis offers superior strength, stability, and torsional resistance compared to traditional square or rectangular frame designs. Its geometry distributes loads evenly across all sides of the structure, providing both rigidity and flexibility where needed.



The Palaz ALB system automatically adjusts braking force according to the trailer's load, ensuring optimal braking performance and safety in all conditions. By balancing the braking pressure between lightly and heavily loaded axles, it reduces wear, improves stability, and enhances overall road safety.



All Palaz trailer models can be equipped with BPW axles, delivering the same reliable performance, durability, and handling as standard configurations.



DUMP TRAILERS

***POWER
EFFICIENCY
PERFORMANCE***

The Palaz CARGO series is engineered for operators who demand reliable, high-capacity dump trailers for agricultural and construction applications. Designed for efficient transport and safe, fast unloading, Palaz Cargo trailers provide exceptional durability and performance.

Designed for grains, sand, gravel, silage, and fertilizers. Optional accessories include sideboards, tarpaulins, and grain extensions. Smooth tipping operation improves efficiency and reduces unloading time. Reduced maintenance thanks to robust construction and wear-resistant components. High torsional rigidity chassis provides long service life.

***BUILT TOUGH
HAULS MORE
WORKS HARDER***

 **PALAZ**



DUMP
TRAILERS
DUMP
TRAILERS



CARGO TRAILERS SINGLE AXLE/TANDEM AXLE



Single Axle



Tandem Axle

*Safe Construction.
Corrosive
Protection.
Tipping.*

The Palaz Small in appearance, big in performance. When it comes to functionality and performance, they are in no way inferior to their bigger brothers. With its single axle type, it primarily appeals to small and part-time farmers, as well as urban communities that value maneuverability and low deadweight. This series is characterized above all by its small width and low height and is therefore a reliable partner for many jobs in the forest, field and garden area.

- 1- Depends on the road regulations in each country.
- 2- Trailer designed according to this capacity.
- 3- May vary depending on configuration of product.
- 4- Depends on the road regulations in each country.
- 5- Trailer designed according to this capacity.
- 6- Just for products which are built according to 167/2013/EU.

Product Codes	Single Axle		Tandem Axle					
	RR1C06B	RR1C08B	RR2C13B	RR2C16B	RR2C17B	RR2C18B	RR2C18L	RR2C18L
Gross Weight	5800	8250	11600	13500	16500	18000	18000	18000
Kerb Weight	1800	2100	3300	3800	4300	4500	6000	6500
Pay Load	4000	6150	8300	9700	12200	13500	12000	11500
Drawbar Load	1000	2000	2000	2000	3000	3000	3000	3000
Platform Size (Int.) L x W	3500x1870	3800x1870	4500X2070	4500X2070	5000X2130	5000X2130	6000X2130	6500X2130
Sideboard Height	800	800	1200	1200	1200	1200	1200	1500
Attachment Board 1st set	-	-	-	500	500	500	600	600
Transport Volume (Water)	5,2	5,7	11,2	15,8	18,1	18,1	23,0	29,1
Axle	100x10	100x10	100x10	100x10	100x10	120x12	120x12	120x12
Chassis Steel Tubes S355JR*	80X200X6	80X200X6	100x200x6	100x200x6	100x250x6	100x250x6	100x250x8	100x250x8
Wheels	400/60-15,5	500/50-17	500/50-17	500/50-17	550/60-22,5	550/60-22,5	560/60-22,5	600/55-26,5

CARGO TRAILERS
SINGLE AXLE/TANDEM AXLE



CARGO TRAILERS TRIDEM AXLE



Easy to Maneuver. Structure. Drawbar.

The Palaz trailer RR3C is the latest model of tandem tipping trailer in PALAZ's offer. PALAZ trailer RR3C is trailer with a robust construction made of high-quality materials, large carrying capacity and a functional well sealed body with hydraulic tailgate with rubber seals what makes the trailer suitable for large farms. The trailer's construction is universal, equipped with a strong, stable chassis with 3t drawbar with shock absorber and tandem suspension on four parabolic springs.

- 1 - Depends on the road regulations in each country.
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- 3 - May vary depending on configuration of product.
- 4 - Depends on the road regulations in each country.
- 5 - Trailer designed according to this capacity.
- 6 - Just for products which are built according to 167/2013/EU.

Product Codes	RR3C34B	RR3C34S
Gross Weight	30000	30000
Kerb Weight	8000	9000
Pay Load	22000	21000
Drawbar Load	4000	4000
Platform Size (Int.) L x W	8000X2130	9000X2130
Sideboard Height	1500	1500
Attachment Board 1st set	600	600
Transport Volume (Water)	35,8	40,3
Axle	120x12	120x12
Chassis Steel Tubes S355JR*	150x250x10	300X150X10
Wheels	600/55-26,5	600/60 r 30,5

CARGO TRAILERS TRIDEM AXLE



CARGO TRAILERS TECHNICAL DETAILS



Drawbar spring suspension ensures smooth towing, absorbs shocks, and provides greater stability and comfort during transport.



The 4 mm reinforced body with a strong profile structure ensures exceptional durability, impact resistance, and long-lasting performance under the heaviest working conditions.



The conical body, designed 10 cm wider at the rear, allows for easier material discharge and prevents load sticking, ensuring faster and more efficient unloading.



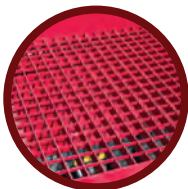
The steering rear axle provides excellent maneuverability and reduced tire wear, ensuring smooth cornering, stability, and optimal handling even in tight spaces.



The S355JR tube profile chassis, built from thicker non-welded sections, provides maximum strength, torsional rigidity, and long-term durability for heavy-duty operation.



The distance-adjustable mudguard holders can easily adapt to different optional wheel dimensions, ensuring perfect alignment and reliable protection in all configurations.



The wire mesh front platform provides a secure standing area for the operator, reducing the risk of slipping and ensuring maximum safety during tarp operation or load inspection.



The hydraulic tail door with power lock and gasket ensures quick, secure, and leak-proof closing, providing maximum safety and efficiency during loading and unloading.



Optional 400, 500, and 600 mm extensions are available to increase loading volume and enhance transport efficiency.



Optional wheel dimensions are available to suit different operational needs and improve compatibility with various tractor and trailer configurations.



The manual parking brake provides reliable trailer immobilization, ensuring safety and stability whenever the trailer is stationary.



The heavy-duty drawbar is designed for maximum strength and durability, ensuring safe towing, optimal load distribution, and reliable performance under the toughest operating conditions.



A wide range of rich accessories is available to customize the trailer for maximum functionality, convenience, and operational efficiency.



The Gymball hydraulic cylinder delivers smooth, powerful, and reliable tipping operation, ensuring fast unloading, precise control, and long-lasting performance under heavy-duty conditions.



The rubber drawbar suspension absorbs shocks and vibrations, providing smoother towing, reduced chassis stress, and enhanced comfort and stability during transport.



Dynamic LED traffic lights combine high visibility, energy efficiency, and enhanced safety with a modern, streamlined design for a premium trailer appearance.



The hydraulic drawbar suspension with height adjustment ensures smooth towing, reduces chassis stress, and allows precise alignment for optimal stability and comfort under all load conditions.



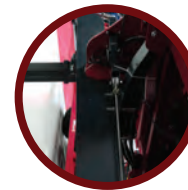
The LED traffic lights provide bright, energy-efficient, and highly visible signaling, ensuring maximum safety and compliance during day and night operations.



The ALB (Automatic Load-Dependent Braking) system automatically adjusts braking force according to the trailer load, ensuring optimal safety, stability, and reduced wear under all operating conditions.



All Palaz trailer models can be equipped with BPW axles, offering proven reliability, durability, and consistent performance across all operating conditions.



The drawbar parabolic suspension ensures smooth towing, excellent load distribution, and reduced stress on the chassis, providing stability and comfort even on rough terrain.



BALE TRAILERS

BUILT TOUGH FOR EVERY BALE

The Palaz Bale Trailers are designed for safe, efficient, and versatile transport of round and square bales in modern agricultural operations. Their high-strength steel chassis and reinforced frame provide exceptional durability, ensuring long service life even under heavy loads and rough terrain. The trailers feature adjustable stakes and secure side supports that hold bales firmly in place, preventing shifting or damage during transport.

Loading and unloading are fast and effortless. The design allows operators to handle all types of bales, including hay, straw, and silage, with minimal effort. The trailers are compatible with tractors of various sizes, making them flexible for farms of all scales. Optional features such as extended stakes or hydraulic side adjustments further enhance the trailer's versatility and usability.

***DURABLE.
VERSATILE.
PALAZ BALE.***



BALE TRAILERS DOUBLE AXLE/TANDEM AXLE/3 AXLE



*Stable.
Durable.
High-Capacity.*

Loading and unloading are fast and effortless. The design allows operators to handle all types of bales, including hay, straw, and silage, with minimal effort. The trailers are compatible with tractors of various sizes, making them flexible for farms of all scales. Optional features such as extended stakes or hydraulic side adjustments further enhance the trailer's versatility and usability.

- 1 - Depends on the road regulations in each country.
- 2 - Trailer designed according to this capacity.
- 3 - May vary depending on configuration of product.
- 4 - Depends on the road regulations in each country.
- 5 - Trailer designed according to this capacity.
- 6 - Just for products which are built according to 167/2013/EU.

Product Codes	Double Axle			Tandem Axle			3 Axles	
	RD2B11B	RD2B13B	RD2B16B	RR2B13B	RR2B16B	RR2B17B	RD3B16B	RD3B21B
Gross Weight	9500	13500	16500	13500	16500	17000	18000	21000
Kerb Weight	2400	3000	3300	3300	3800	4100	4300	4300
Pay Load	7100	10500	13200	10200	12700	12900	13700	16700
Platform Size (Int.) L x W	6000x2400	8000x2400	8500x2400	6500x2400	8000x2400	8400x2400	9600x2400	9900x2400
Barrier Height	1200 Curved	1200 Curved	1200 Curved	1200 Curved	1200 Curved	1200 Curved	1200 Curved	1200 Curved
Axle	100x10	100x10	100x10	100x10	100x10	100x10	100x10	100x10
Wheels	400/60-15,5	400/60-15,5	500/50-17	400/60-15,5	500/50-17	435/50-19,5	500/50-17	435/50-19,5

BALE TRAILERS TECHNICAL DETAILS



The 80 cm curved barrier for the bale trailer securely contains bales, preventing shifting or falling during transport while ensuring safe, stable, and efficient loading and unloading.



The 120 cm curved barrier for the bale trailer securely contains bales, preventing shifting or falling during transport while ensuring safe, stable, and efficient loading and unloading.



The 220 cm curved barrier for the bale trailer securely contains bales, preventing shifting or falling during transport while ensuring safe, stable, and efficient loading and unloading.



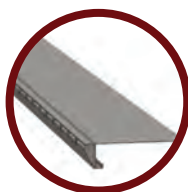
The 220 cm opposite-curved barrier for the bale trailer ensures secure containment of bales, preventing movement during transport while allowing safe and efficient loading and unloading.



The curved platform on the bale trailer provides a secure and ergonomic standing area for operators, improving safety and accessibility while loading, unloading, and handling bales.



The Palaz hydraulic wall bale trailer offers robust functionality with fast, safe, and efficient bale handling, featuring durable construction and precise hydraulic control for maximum stability and long-lasting performance.



The extendable platform on the bale trailer provides additional working space for operators, ensuring safe and convenient access to bales during loading, unloading, and securing operations.



The hydraulic top locking system on the bale trailer ensures fast, secure, and effortless locking of sidewalls, providing maximum safety and stability during transport and handling of bales.



The platform with stopper plate on the bale trailer provides a safe and stable standing area, preventing slipping and ensuring secure positioning while loading, unloading, and handling bales.



The 80 cm rectangular barrier for the bale trailer provides secure containment of bales, preventing shifting or falling during transport and ensuring safe and stable handling.



The ALB (Automatic Load-Dependent Braking) system automatically adjusts braking force based on the trailer load, ensuring optimal safety, stability, and reduced wear under all operating conditions.



The manual parking brake provides reliable trailer immobilization, ensuring safety and stability whenever the trailer is stationary.



The LED lights provide bright, energy-efficient, and highly visible illumination, ensuring maximum safety and reliability during day and night operations.

MANURE TRAILERS

RELIABLE POWER FOR FERTILE FIELDS



The Palaz manure spreader trailer is engineered for efficient, reliable, and precise spreading of organic fertilizers across all types of terrain. Built with a robust chassis, reinforced body, and heavy-duty spreading mechanism, it ensures long-lasting durability and high operational performance.

Equipped with adjustable spreading rates, hydraulic controls, and optional extensions, the trailer allows for customized application to meet specific field requirements, maximizing both efficiency and crop yield. Designed for ease of operation, low maintenance, and safety, the Palaz manure spreader trailer is the perfect solution for professional farmers seeking consistent and effective fertilizer distribution.

EFFICIENT RELIABLE AND BUILT TO SPREAD



MANURE
TRAILERS
MANURE
TRAILERS



MANURE SPREADER TRAILERS SINGLE AXLE/TANDEM AXLE



*Construction.
Conveyor Drive.
Precision.*

RR2K models are suitable to large farms, machine cooperatives, agricultural service contractors, as well as users in other industries. The sturdy self-supporting body has a vertical spreader unit and tightly sealing volume flap for silage transport.

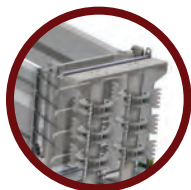
- 1- Depends on the road regulations in each country.
- 2- Trailer designed according to this capacity.
- 3- May vary depending on configuration of product.
- 4- Depends on the road regulations in each country.
- 5- Trailer designed according to this capacity.
- 6- Just for products which are built according to 167/2013/EU.

Product Codes	Single Axle		Tandem Axle			
	RR1M06B	RR1M08B	RR2M13B	RR2M16B	RR2M18B	RR2M18L
Gross Weight	6500	8250	13500	16500	18000	18000
Kerb Weight	2800	3100	4500	5000	6500	6500
Pay Load	3700	5150	9000	11500	11500	11500
Drawbar Load	2000	2000	2000	3000	3000	3000
Platform Size (Int.) L x W	3100x1500	3500x1750	4250x1750	4500x1750	4750x1750	5000x2000
Sideboard Height	900	900	1000	1100	1300	1300
Attachment Board 1st set	-	100 Wood	100 Wood	100 Wood	100 Wood	100 Wood
Transport Volume (Water)	4,2	6,1	8,2	9,5	11,6	14,0
Axle	100x10	100x10	100x10	100x10	120x12	120x12
Wheels	400/60-15,5	500/50-17	500/50-17	500/50-17	550/60-22,5	560/60-22,5

MANURE SPREADER TRAILERS TECHNICAL DETAILS



Heavy-duty spreader gearboxes deliver reliable, efficient, and long-lasting performance, handling high loads with minimal maintenance.



The heavy-duty spreader unit with reinforced coils ensures efficient, uniform distribution of manure, providing durability and reliable performance under the toughest field conditions.



Hardox spiral spreader coils provide durable, wear-resistant, and precise manure distribution for long-lasting performance.



The 14x50 chain conveyor efficiently transports manure from the trailer to the spreader, ensuring smooth, continuous, and reliable material flow for uniform distribution.



The 25 mm thick spreader plates provide superior strength and durability, ensuring consistent and reliable manure distribution under heavy-duty conditions.



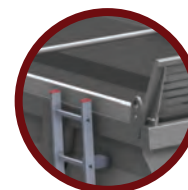
The heavy-duty hydraulic conveyor system ensures smooth, powerful, and reliable material transport, providing efficient and consistent operation under the toughest conditions.



The parabolic spring on the drawbar provides smooth towing, absorbs shocks, and ensures stability and comfort even on rough terrain.



The hidden tail door cylinders are designed for maximum protection, preventing damage while ensuring smooth and reliable operation of the tailgate.



The wooden extension provides added protection during loading, preventing damage to the trailer and ensuring safe, secure handling of materials.

WATER TANK SINGLE AXLE/TANDEM AXLE



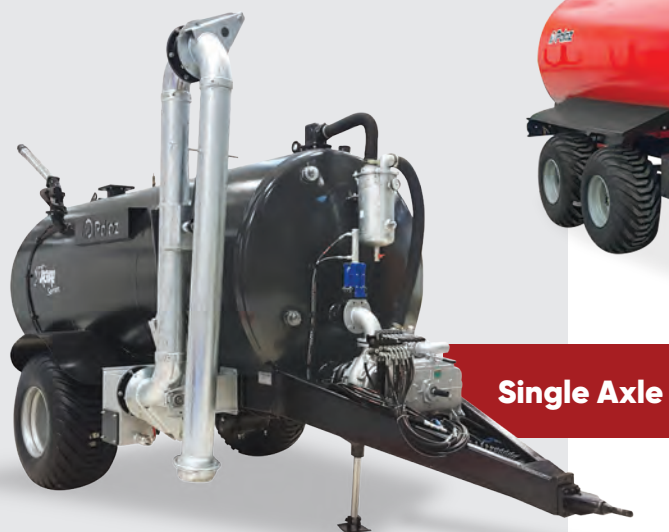
Galvanized Sheet. Centrifugal Pump.

Water tank is a solution for territories which have irrigation and water problems. 2" centrifugal pump allows you blow water from a water supply and squirt to target. 2" centrifugal pump works with tractor tail shaft. PTO shaft is a standard equipment to take power from tail shaft. Motopump is stronger than basic pump professional support. Gasoline and fuel motopumps are with you when you do not have tail shaft. Tank is galvanized designed for corrosion. Manual pump, extra valves, irrigation bar are some options for that product.

- 1 - Depends on the road regulations in each country.
- 2- Trailer designed according to this capacity.
- 3- May vary depending on configuration of product.
- 4- Depends on the road regulations in each country.
- 5- Trailer designed according to this capacity.
- 6- Just for products which are built according to 167/2013/EU.

Product Codes	Single Axle			Tandem Axle					
	RR1W05B	RR1W06B	RR1W08B	RR2W06B	RR2W08B	RR2W11B	RRW213B	RR2W16B	RR2W18B
Gross Weight	4800	5800	8250	6500	8250	11600	13500	16500	18000
Kerb Weight	900	1100	1300	1500	1700	2600	3200	3400	4000
Pay Load	3900	4700	6950	5000	6550	9000	10300	13100	14000
Drawbar Load	1000	1000	1000	1000	1000	1000	2000	3000	3000
Axle	100X10	100X10	100X10	100X10	100X10	100X10	100X10	100X10	120X12
Wheels									

SLURRY TANK SINGLE AXLE/TANDEM AXLE



Single Axle



Tandem Axle

*High Performance Pump.
Hydraulic Rear Valve.
Safety.*

Slurry tanks are exceptionally durable constructions, high resistance to corrosion and multifunctionality are just some of the advantages of our slurry trucks. Customers can choose between three available tank capacities made of steel with improved strength properties. The construction of the lower frame ensures that the container does not transfer load as is the case with cars self-supporting. Has an inner partition 'breakwater', the aim of which is to prevent a substance from waving. Vehicles have a double protection system which secures the pump from flooding. A special overpressure valve helps to avoid too high pressure.

- 1- Depends on the road regulations in each country.
- 2- Trailer designed according to this capacity.
- 3- May vary depending on configuration of product.
- 4- Depends on the road regulations in each country.
- 5- Trailer designed according to this capacity.
- 6- Just for products which are built according to 167/2013/EU.

Product Codes	Single Axle		Tandem Axle			
	RR1K06	RR1K08B	RR2K11	RR2K13	RR2K16	RR2K18
Gross Weight	5800	8250	11600	13500	16500	18000
Kerb Weight	1300	1600	3000	3600	4600	5100
Pay Load	4500	6650	8600	9900	11900	12900
Drawbar Load	1000	1500	2000	2000	3000	3000
Axle	100X10	100X10	100X10	100X10	100X10	120X12
Wheels	400/60-15,5	500/50-17	400/60-15,5	400/60-15,5	500/50-17	550/60-22,5

ANIMAL TRANSPORT



Product Codes	RR1H07	RR1H08
Gross Weight	6500	8250
Kerb Weight	3300	3700
Pay Load	3200	4550
Drawbar Load	2000	3000
Platform Size (Int.) L x W	6000x2400	8000x2400
Sideboard Height	1500	1500
Attachment Board 1st set	600	600
Transport Volume (Water)	100X10	100X10
Axle	400/60-15,5	500/50-17
Chassis Steel Tubes S355JR*	150x250x10	300X150X10
Wheels	600/55-26,5	600/60 r 30,5





LOW LOADER

LOW DECK MAXIMUM LOAD

The Palaz low loader trailer is designed for heavy-duty transport of machinery, equipment, and oversized loads. Its low-profile chassis and reinforced construction allow safe and stable transport, while the robust loading ramps and hydraulic systems provide easy loading and unloading of heavy machinery.

Built for long service life, maximum stability, and operational efficiency, the low loader is ideal for professional transport operations.

HEAVY LOADS MADE EASY



LOW
LOADER
LOW
LOADER



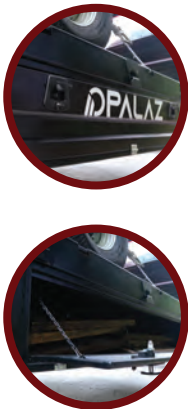
LOW LOADER TECHNICAL DETAILS



The Palaz hydraulic ramps feature powerful hydraulic lifting for easy and safe loading of machinery and equipment. Equipped with a slide system that allows ramps to move left and right, operators can adjust the track width to match different vehicle or machinery configurations, ensuring secure alignment during loading.



The low loader trailer features an extendable platform that increases by 30 cm, providing extra space for oversized loads and enhancing loading flexibility.



The large toolbox provides ample storage for tools and extra wooden parts of the extendable platform, keeping equipment organized and easily accessible during transport.



The profile mesh chassis combines high-strength steel profiles with a mesh design, delivering exceptional rigidity, reduced weight, and durability for heavy-duty transport operations.



Available in both painted and hot-dip galvanized finishes, the trailer offers enhanced corrosion protection, durability, and long-lasting performance in all operating conditions.



Electrostatic powder coating is a modern finishing method where powdered paint particles are electrically charged and sprayed onto metal surfaces, then cured under heat to form a tough, uniform coating. This technique offers multiple advantages over traditional liquid painting:



The spare wheel holder provides a secure and convenient mounting point for an extra wheel, ensuring easy access and readiness in case of a tire change during transport.



The low loader trailer features a low loading height, allowing easy and safe transport of heavy machinery and oversized loads with improved stability and maneuverability.



The strong loading ramps are designed for heavy-duty use, providing safe, stable, and reliable access for loading and unloading machinery or equipment.



The wooden platform provides a sturdy and durable surface for loading and transporting materials, combining strength with resistance to wear and impact.



The hydraulic control unit ensures precise and reliable operation of all hydraulic functions, providing smooth control, safety, and efficiency during loading and unloading tasks.



The spring coil for the drawbar absorbs shocks and vibrations during towing, providing smoother operation, reduced chassis stress, and enhanced stability and comfort.

Product Codes	RR1L08	RR2L17
Gross Weight	8250	17000
Kerb Weight	3500	4500
Pay Load	4750	12500
Drawbar Load	2000	3000
Platform Size (Int.) L x W	4000x2300	5000x2300
Tail Lenght	980	980
Axle	100x10	100x10
Wheels	500/50-17	245/70r19,5 Dual



TITAN

TTEO



Product Codes	RR1L08
Gross Weight	22000
Kerb Weight	6500
Pay Load	15500
Drawbar Load	4000
Platform Size (Int.) L x W	5250x2130
Sideboard Height	1200
Transport Volume (Water)	13,4
Brake Pad	410x180
Chassis Steel Tubes S355JR*	300X150X10
Wheels	650/55 R 26,5

TITAN TT20 TECHNICAL DETAILS



The chassis is built from robust 300x150x10 mm S355JR steel profiles, providing exceptional strength, rigidity, and long-lasting durability. This heavy-duty construction ensures maximum stability under load, comparable to the performance level of premium high-performance trailers.



The BPW Pendle Axle Unit offers superior load distribution and outstanding stability on uneven terrain. Its advanced suspension design allows each wheel to adapt independently, ensuring maximum traction, smoother rides, and reduced stress on the chassis – perfect for demanding agricultural and transport conditions.



The trailer features a fully Hardox steel body with 6 mm thickness, providing exceptional resistance against wear, impact, and deformation. Built entirely from Hardox, it ensures maximum durability and a longer service life even under the toughest loading and unloading conditions.



Equipped with BKT 650/55-26.5 wheels, the trailer ensures excellent traction, stability, and flotation on all terrains. These wide-profile tires reduce ground pressure, protect soil structure, and provide superior performance in both field and road conditions.



The hydraulic lifting underrun barrier automatically raises before the tailgate opens, providing maximum safety and protecting rear lights during unloading.



With an impressive 55° tipping angle, the trailer guarantees fast, efficient, and clean unloading, ensuring that even sticky materials slide out easily without leaving any residue inside the body.



Dynamic LED traffic lights ensure maximum visibility and safety with modern design and sequential signaling. They enhance road presence and provide a premium, high-tech look to the trailer.



The pivot tailgate design allows smooth and wide rear opening, ensuring efficient discharge of materials without blockage or spillage.



The hydraulic lifting rear underrun barrier automatically rises before the tailgate opens, ensuring full protection of the traffic lights and rear components during unloading.



The pneumatic brake system delivers reliable, responsive, and safe stopping power, ensuring optimal control and performance under all load and road conditions.



FLEX CONS TRUCTION

FLEX CONSTRUCTION TECHNICAL DETAILS



The 3-way tipper body allows unloading to the rear, left, or right, built from wear-resistant Hardox® steel for durable, efficient, and safe material handling.



The trailer features a Hardox® steel body with a 5 mm thick platform and 4 mm sidewalls, offering exceptional strength, durability, and resistance to wear and impact.



The hydraulic drawbar suspension absorbs shocks and vibrations during towing, providing smooth operation, reduced chassis stress, and enhanced stability and comfort under all load conditions.



The dual tipping cylinders provide balanced and powerful hydraulic lifting, ensuring fast, stable, and safe tipping of the trailer body in all directions.



Equipped with BPW axles, the trailer delivers reliable load-bearing, superior stability, and smooth performance under all operating conditions.



The trailer is 40 km/h certified, ensuring safe and legal operation on public roads while maintaining stability and control under full load.



Each axle is rated for an 8,500 kg load, providing high payload capacity, optimal weight distribution, and reliable performance under heavy-duty conditions.



The dual-line pneumatic brake system provides reliable, responsive, and safe stopping power, ensuring optimal control and performance under all load and road conditions.



The LED traffic lights provide bright, energy-efficient, and highly visible signaling, enhancing safety and compliance during day and night operations.

TITAN TT20 TECHNICAL DETAILS



The automatic towing hitch allows fast, secure, and effortless coupling to the tractor, ensuring safe and reliable connections for all operations.



The hidden tail door cylinders are designed for maximum protection, preventing damage while ensuring smooth and reliable tailgate operation.



The ALB (Automatic Load-Dependent Braking) system automatically adjusts braking force according to the trailer load, ensuring optimal safety, stability, and reduced wear under all operating conditions.



The sidewall support springs assist in closing the sidewalls smoothly and safely, reducing effort and ensuring secure positioning during transport.



The power central locking system provides secure and efficient locking of all tailgates and sidewalls, ensuring safety, convenience, and reliable operation during loading and transport.

Product Codes	RR2J17
Gross Weight	17000
Kerb Weight	4300
Pay Load	12700
Drawbar Load	3000
Platform Size (Int.) L x W	4510x2210
Sideboard Height	600
Transport Volume (Water)	6,0
Chassis Steel Tubes S355JR*	250x100x8
Wheels	445/45r19,5





Pant No 1:
İbrikdere Mah. 13. Sok. No: 1
Kartepe/KOCAELİ/TURKIYE

Pant No 2:
Çubuklubala Mah. Bayhan Sok. No: 2
İzmit/KOCAELİ/TURKIYE

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