

A large circular collage of industrial vehicles, including trucks, trailers, and tractors, set against a red background. The collage is partially obscured by a white circular shape in the center.

**PRODUCT CATALOGUE 2024**





# PALAZ











# ABOUT US

Our story started in 1954 in a small workshop with emotion. And now, Palazoglu has become a global player in the sector with its history, experience and innovation.

Palazoglu was founded by Selami PALAZ, in 1954 with his futuristic production policy and foresight. "reaching the most users with constant optimisation with better quality than yesterday" was his dream. We are proud to continue to successfully walk in this way.

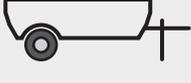
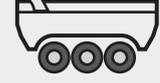
We carry out everything we do here with great care from start to finish with a sense of responsibility of being a global player in the world, and as a leading trailer manufacturer in Turkey. At the same time, we maintain the same production excitement as we did on the first day. And we continue with a perfect combination of excitement, experience, tradition and innovation.

For the first time in Turkey, we started the process of sand blasting and electrostatic powder coating. Because we know that to be an optimisation leader is an assertive job.

The power of production: it is evident from the products offered by providing high precision controls at every stage. In this way, Palaz's signature speaks for itself in the sector. WE ARE SURE ABOUT OUR QUALITY because we carry out all processes ourselves. We are proud to serve our global network across 4 continents.

We are serving our network with 2 modern factories, both manufacturing different product lines. The synchronisation of the two factories, our professional attitude towards "before" and "after" sales and innovative production strategy are the reason for our success. OUR WIDE RANGE OF PARTNER NETWORKS AND THOUSANDS OF HAPPY CUSTOMERS ARE PROOF OF THAT.

# TABLE OF CONTENTS

SINGLE AXLE TIPPER TRAILERS		10
DOUBLE AXLE TIPPER TRAILERS		12
TANDEM AXLE TIPPER TRAILERS		14
3 AXLES TIPPER TRAILERS		16
SINGLE AXLE DUMP TRAILERS		20
TANDEM AXLE DUMP TRAILERS		22
TRIDEM AXLE DUMP TRAILERS		24

SINGLE AXLE MANURE SPREADER TRAILER



28

TANDEM AXLE MANURE SPREADER TRAILER



30

PLATFORM TRAILERS



34

SINGLE AXLE SLURRY TANKS



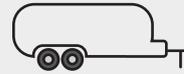
38

TANDEM AXLE SLURRY TANKS



40

WATER TANKS



44

OTHER PURPOSES



48



## HIGHLIGHTS

### LIGHTWEIGHT DESIGN

The right material of choice with optimum calculation for maximum efficiency. The strongest and lightest.

### SOLID CONSTRUCTION

Triangular chassis type made of closed profiles which make the trailer durable, solid and resistant to deformation.

### FUNCTIONAL

High maneuverability of the trailer makes it easy to maneuver, while a large tipping angle provides excellent unloading regardless of the type of material.



## SINGLE AXLE TIPPER TRAILERS

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.



## TYPES



RR1U04B



RR1U04L



RR1U05L



RR1U08B

Product Codes	RR1U04B	RR1U04L	RR1U05L	RR1U08B
Permitted Gross Weight <sup>1</sup>	4.300 Kg	5.500 Kg	6.500 Kg	8.000 Kg
Technical Gross Weight <sup>2</sup>	4.300 Kg	5.500 Kg	6.500 Kg	<b>10.000 Kg</b>
Axle 1	4.300 Kg	4.300 Kg	6.500 Kg	8.000 Kg
Kerb Weight <sup>3</sup>	1.100 Kg	1.300 Kg	1.500 Kg	2.000 Kg
Permitted Max Pay Load <sup>4</sup>	3.200 Kg	4.200 Kg	5.000 Kg	6.000 Kg
Technical Max Pay Load <sup>5</sup>	3.200 Kg	4.200 Kg	5.000 Kg	<b>8.000 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h
Internal Platform Dimensions (mm)	2910x1810	3210x1810	3410x1910	3710x2210
1st Sidewall Height (mm)	400	400	400	600
2nd Sidewall Height (mm)	•	400	400	600
Wheels	11,5/80-15,3	11,5/80-15,3	400/60-15,5	500/50-17
Chassis Frame Tube (S355JR)	80X200X4	80X200X4	80X200X5	80X200X6
Tipping angle (Sides / Back) [°]	45 / 45	45 / 45	45 / 45	45 / 45

- 1 - Depends on the road regulations in each country.
- 2 - Trailer designed according to this capacity.
- 3 - May vary depending on configuration of product.
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## HIGHLIGHTS

### FUNCTIONAL

Loading box which is design developed on base of multitasking allows you for all agriculture transportation solutions. Platform made by 4 mm high quality steel and reinforced with bottom beams.

### LEAK PROOF

Sidewalls have sealed frame which includes along to platform and side columns. Sponge has long lifetime therewithal it is changeable.

### WIDE RANGE OF OPTIONS

Palaz Trailers have many options which are totally focused to make your job easier. You can check us on web to see options like hydraulic door, sidewall spring, grain auger, tent, galvanized chassis etc.



## DOUBLE AXLE TIPPER TRAILERS

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.



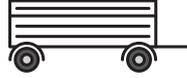
## TYPES



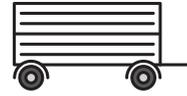
RD2U06B



RD2U08B



RD2U10B



RD2U12B



RD2U15B

Product Codes	RD2U06B	RD2U08B	RD2U10B	RD2U12B	RD2U15B
Permitted Gross Weight <sup>1</sup>	8.500 Kg	11.000 Kg	13.000 Kg	16.000 Kg	18.000 Kg
Technical Gross Weight <sup>2</sup>	8.500 Kg	11.000 Kg	13.000 Kg	16.000 Kg	20.000 Kg
Axle 1	4.250 Kg	5.500 Kg	6.500 Kg	8.000 Kg	9.000 Kg
Axle 2	4.250 Kg	5.500 Kg	6.500 Kg	8.000 Kg	9.000 Kg
Kerb Weight <sup>3</sup>	2.300 Kg	2.900 Kg	3.200 Kg	3.500 Kg	3.900 Kg
Permitted Max Pay Load <sup>4</sup>	6.200 Kg	8.100 Kg	9.800 Kg	12.500 Kg	14.100 Kg
Technical Max Pay Load <sup>5</sup>	6.200 Kg	8.100 Kg	9.800 Kg	12.500 Kg	6.100 Kg
Permitted Max Speed <sup>6</sup>	< 40 km/h				
Internal Platform Dimensions (mm)	4010x2010	4510x2110	4510x2210	4510x2210	5110x2210
1st Sidewall Height (mm)	500	500	600	800	800
2nd Sidewall Height (mm)	400	500	600	600	800
Wheels	400/60-15,5	400/60-15,5	385/65-22,5	385/65-22,5	385/65-22,5
Chassis Frame Tube (S355JR)	80x200x4	80x200x5	100x200x6	100x200x6	100x200x8
Tipping angle (Sides / Back) [°]	45 / 45	45 / 45	45 / 45	45 / 45	45 / 45

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### HIGHLIGHTS

#### EASY TO MANEUVER

Easy maneuvering the trailer by using the suspension of tandem type. Through its compact building method the driving unit enables high manoeuvrability and ensures above all maximal stability and safety when loading, discharging and driving.

#### RELIABLE

Chassis frame have reliable and powerful tripartite tipping system and reinforced withstanding extreme loads drawbar with hydraulic scissor-type support. SJ355 quality carbon inside steel makes it much more stronger then ever.

#### GENTLE

Due to tandem suspension which not only distributes the load on the wheels of the trailer but also on the tractor hitch, it is perfect to work in difficult terrain, when dealing with soft ground, including green areas and work related to municipal services.



## TANDEM AXLE TIPPER TRAILERS

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.



## TYPES



RR2U06B



RR2U08B



RR2U10B



RR2U12B



RR2U15S



RR2U15B

Product Codes	RR2U06B	RR2U08B	RR2U10B	RR2U12B	RR2U15S	RR2U15B
Permitted Gross Weight <sup>1</sup>	8.500 Kg	11.000 Kg	13.000 Kg	16.000 Kg	16.000 Kg	18.000 Kg
Technical Gross Weight <sup>2</sup>	8.500 Kg	11.000 Kg	13.000 Kg	16.000 Kg	<b>19.000 Kg</b>	<b>20.000 Kg</b>
Axle 1	4.250 Kg	5.500 Kg	6.500 Kg	8.000 Kg	8.000 Kg	9.000 Kg
Axle 2	4.250 Kg	5.500 Kg	6.500 Kg	8.000 Kg	8.000 Kg	9.000 Kg
Max. Drawbar Load	3.000 Kg	3.000 Kg	3.000 Kg	3.000 Kg	3.000 Kg	3.000 Kg
Kerb Weight <sup>3</sup>	2.300 Kg	2.900 Kg	3.200 Kg	3.600 Kg	3.900 Kg	4.000 Kg
Permitted Max Pay Load <sup>4</sup>	6.200 Kg	8.100 Kg	9.800 Kg	12.400 Kg	12.100 Kg	14.000 Kg
Technical Max Pay Load <sup>5</sup>	6.200 Kg	8.100 Kg	9.800 Kg	12.400 Kg	<b>15.100 Kg</b>	<b>16.000 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h
Internal Platform Dimensions (mm)	4010x2010	4510x2110	4510x2210	4510x2210	5110x2210	5110x2210
1st Sidewall Height (mm)	500	500	600	800	800	800
2nd Sidewall Height (mm)	400	500	600	600	800	800
Wheels	400/60-15,5	400/60-15,5	400/60-15,5	500/50-17	500/50-17	560/45-22,5
Chassis Frame Tube (S355JR)	80x200x4	80x200x5	100x250x5	100x250x5	100x250x6	100x250x6
Tipping angle (Sides / Back) [°]	45 / 45	45 / 45	45 / 45	45 / 45	45 / 45	45 / 45

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## HIGHLIGHTS

### HIGH-PERFORMANCE

Highest operating comfort and long working life is the basis of modern agriculture. The model RD3U meets the highest demands in terms of quality, performance and features.

### SAFETY ROAD

Heavy duty axles with 10 studs and 400x120 brake shoes allows you short brake distance even with full loaded. Tires are selected for road performance.

### EASE OF USE

The chassis of the RD3U is fitted on a running gear with parabolic leaves. It guarantees flexibility and high operating comfort, both in the field and on the road, even under the most difficult conditions. A lowered chassis provides a lower centre of gravity, which results in a better machine stability and an increased driving comfort, both on the road and in the field. In addition, the lowered body makes loading easier.



## 3 AXLE TIPPER TRAILERS

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.



## TYPES



RD3U24B

Product Codes	RD3U24B *
Permitted Gross Weight <sup>1</sup>	21.000 Kg
Technical Gross Weight <sup>2</sup>	<b>32.000 Kg</b>
Axle 1	7.000 Kg
Axle 2	7.000 Kg
Axle 3	7.000 Kg
Kerb Weight <sup>3</sup>	7.500 Kg
Permitted Max Pay Load <sup>4</sup>	13.500 Kg
Technical Max Pay Load <sup>5</sup>	<b>24.500 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h
Internal Platform Dimensions (mm)	6910x2210
1st Sidewall Height (mm)	800
2nd Sidewall Height (mm)	800
Wheels	385/65-22,5
Chassis Frame Tube (S355JR)	150X250X10
Tipping angle (Sides / Back) [°]	45 / 45

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 4- Depends on the road regulations in each country.  
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## TECHNICAL INFORMATION



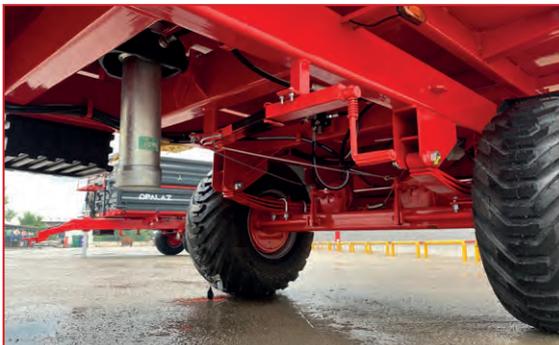
### 2,5 mm Sidewalls

All PALAZ trailers have 2,5 mm sidewalls & extension (additional) for heavy conditions. Profile of sidewalls are makes it much more stronger. There is tension chain between 2 sidewalls and tension bar all among to sidewall length as a standard. All sidewalls are PALAZ made and design.



### Powder Coating

Powder coating is a type of coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint which is delivered via an evaporating solvent, powder coating is typically applied electrostatically and then cured under heat or with ultraviolet light. It is usually used to create a hard finish that is tougher than wet paint.



### Axle And Suspension

Parabolic suspension is standard for most of models (Depends on road regulations in countries). Axle is made by ST-52 quality profile. In the name of robustness, it achieves integrity with the st-52 chassis. Thus, the weight-bearing construction is secured with the ST-52 quality thick profiles. Do not worry with its durability, It adapts to all conditions with its flexibility.



### Central Locking System

Sideboards are equipped with steel casting hinges. Steel casting does not allow bending depends on usage during time. That means Palaz users do not face with leaking problem for sideboards.



### Sandblasting

Palazoglu supplies raw material for production. Sandblasting can remove rust, and residue from oxidation from materials quickly and efficiently. And the process of sandblasting creates a surface that is prepped and ready to accept a new finish or coating.



### Chassis

Sturdy frame is made from ST-52 steel profile for durability and safety. Triangle form allows you balance during transportation and unloading in any terrain. ST-52 Steel profile is placed at the most critical part of chassis also; tipping cylinder beams.



## HIGHLIGHTS

### SAFE CONSTRUCTION

The trailer is safe thanks to its stable construction with low center of gravity and functional load box construction. The high standard of safety is also maintained by the use of rear overhang protection, metal shields over the wheels and ladders.

### CORROSIVE PROTECTION

Two-layer varnish system (primer + paint) is applied. The system with the use of two-component chemotherapeutic paint materials gives high corrosion resistance, high durability of coatings and UV resistance.

### TIPPING

50 degrees backward tipping capacity will allow you to slide your goods without effort.



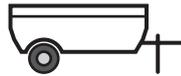
## SINGLE AXLE DUMP TRAILERS

Small in appearance, big in performance.

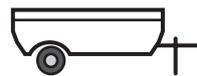
When it comes to functionality and performance, they are in no way inferior to their bigger brothers. With its single axle type, it primarily appeals to small and part-time farmers, as well as urban communities that value maneuverability and low deadweight. This series is characterized above all by its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



## TYPES



RRIC05B



RRIC08B

Product Codes	RRIC05B	RRIC08B
Permitted Gross Weight <sup>1</sup>	5.500 Kg	8.000 Kg
Permitted Gross Weight With Drawbar <sup>1</sup>	8.000 Kg	10.500 Kg
Technical Gross Weight <sup>2</sup>	6.500 Kg	8.000 Kg
Axle 1	6.500 Kg	6.500 Kg
Max. Drawbar Load	2.500 Kg	2.500 Kg
Kerb Weight <sup>3</sup>	1.400 Kg	2.000 Kg
Permitted Max Pay Load <sup>4</sup>	4.100 Kg	6.000 Kg
Permitted Max Pay Load With Coupling <sup>4</sup>	6.600 Kg	8.500 Kg
Technical Max Pay Load <sup>5</sup>	6.600 Kg	8.500 Kg
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h
Internal Body Dimensions (mm)	3400x1770	3700x1770
Body Height (mm)	900	900
Additional Height (mm)	•	400
Wheels	12,5/80-15,3	500/50-17
Chassis Frame Tube (S355JR)	80X200X6	80X200X6
Tipping angle (Sides / Back) [°]	45 / 45	45 / 45

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 2- Trailer designed according to this capacity.  
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## HIGHLIGHTS

### STRONG

The chassis frame in T669XL is made of rectangular closed profiles that can carry complex loads. Such implementation prevents structure from bending and twisting and thus affects the high stability of the vehicle when working in difficult terrain. In the tandem suspension, exceptionally strong parabolic springs and axles were designed for speed of up to 40 km/h.

### TIGHT

It doesn't need any additional sealing.

### EFFICIENT

Large load capacity and quick and easy loading and unloading. These qualities have always characterized our dumper.



## TANDEM AXLE DUMP TRAILERS

The RR2C dump tipper is perfect for transporting all agricultural goods, especially for silage, grain, wood chips and other loose bulk materials. The conical bridge ensures a very high elasticity of a rapid and complete emptying. Even heavy material such as sugar-beet, sand, gravel and mud are no hindrance for the RR2C. The dump tipper is usable and guaranteed to work with highest thrift and offers maximum safety and efficiency through the entire year.



## TYPES



RR2C08B



RR2C10B



RR2C12B



RR2C15B



RR2C18B

Product Codes	RR2C10B	RR2C12B	RR2C15B	RR2C18B
Permitted Gross Weight <sup>1</sup>	11.000 Kg	13.000 Kg	16.000 Kg	18.000 Kg
Permitted Gross Weight With Drawbar <sup>1</sup>	11.000 Kg	13.000 Kg	19.000 Kg	21.000 Kg
Technical Gross Weight <sup>2</sup>	11.000 Kg	13.000 Kg	19.000 Kg	<b>24.000 Kg</b>
Axle 1	5.500 Kg	6.500 Kg	8.000 Kg	9.000 Kg
Axle 2	5.500 Kg	6.500 Kg	8.000 Kg	9.000 Kg
Max. Drawbar Load	3.000 Kg	3.000 Kg	3.000 Kg	3.000 Kg
Kerb Weight <sup>3</sup>	3.700 Kg	3.900 Kg	4.400 Kg	5.700 Kg
Permitted Max Pay Load <sup>4</sup>	7.300 Kg	9.100 Kg	11.600 Kg	12.300 Kg
Permitted Max Pay Load With Coupling <sup>4</sup>	7.300 Kg	9.100 Kg	14.600 Kg	15.300 Kg
Technical Max Pay Load <sup>5</sup>	7.300 Kg	9.100 Kg	14.600 Kg	<b>18.300 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h
Internal Body Dimensions (mm)	4400X2000	4400X2000	4900X2100	5900X2100
Body Height (mm)	1200	1200	1200	1200
Additional Height (mm)	•	500	500	600
Wheels	400/60-15,5	500/50-17	500/60-22,5	600/50-22,5
Chassis Frame Tube (S355JR)	100x200x6	100x200x6	100x200x8	100x250x8
Tipping angle (Sides / Back) [°]	55	55	55	55

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## HIGHLIGHTS

### EASY TO MANEUVER

Standard free steering rear axle allows easy to maneuver even high load capacities long body.

### STRUCTURE

Load-bearing components made of high-strength steel rectangular profiles form a very stable construction. Low center of gravity ensures high stability during driving and unloading and thus very safe operation.

### DRAWBAR

The trailer uses a powerful drawbar, with a load capacity of 3000kg, cushioned with steel compression spring screws, adapted for extreme operating conditions.



## TRIDEM AXLE DUMP TRAILERS

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.



## TYPES



RR3C28B

Product Codes	RR3C28B
Permitted Gross Weight <sup>1</sup>	21.000 Kg
Permitted Gross Weight With Drawbar <sup>1</sup>	24.000 Kg
Technical Gross Weight <sup>2</sup>	<b>35.000 Kg</b>
Axle 1	7.000 Kg
Axle 2	7.000 Kg
Max. Drawbar Load	7.000 Kg
Kerb Weight <sup>3</sup>	8.000 Kg
Permitted Max Pay Load <sup>4</sup>	13.000 Kg
Permitted Max Pay Load With Coupling <sup>4</sup>	16.000 Kg
Technical Max Pay Load <sup>5</sup>	<b>27.000 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h
Internal Body Dimensions (mm)	7900X2100
Body Height (mm)	1200
Additional Height (mm)	600
Wheels	600/50-22,5
Chassis Frame Tube (S355JR)	150x250x10
Tipping angle (Sides / Back) [°]	55

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## TECHNICAL INFORMATION



### BODY

4mm reinforced body is made for all heavy duty conditions. Shape of body allows stability and balance during transport and easy discharge. ST-37 Quality steel makes body durable for years. Complete closed sides and perfectly fitting rear door make this body like a pool and do not make you face with leaking problems even for fruit etc. load.



### HYDRAULIC REAR DOOR

Rear door is controlled by hydraulic pistons. Driver can complete discharging operation in tractor cabin without going to the trailer. This system saves your time.



### BODY

4mm reinforced body is made for all heavy duty conditions. Shape of body creates stability and balance and allows easy discharge during the transportation. ST-37 Quality steel makes body durable for years. Complete closed sides and perfectly fitting rear door is make this body like a pool and does not make you face with leaking problems even for fruit etc. load.



### **Axle And Suspension**

Parabolic suspension is standard for most of models (Depends on road regulations in countries). Axle is made by ST-52 quality profile. In the name of robustness, it achieves integrity with the st-52 chassis. Thus, the weight-bearing construction is secured with the ST-52 quality thick profiles. Do not worry with its durability, It adapts to all conditions with its flexibility.



### **CHASSIS**

Sturdy frame is made from ST-52 steel profile for durability and safety. Triangle form allows you balance during transportation and unloading in any terrain. ST-52 Steel profile is placed at the most critical part of chassis also; tipping cylinder beams.



### **FREE STEERING AXLE**

When the trailer follows the tractor in a curve, the wheel castor ensures wheels to turn in accordance with the curve radius. Wheels on self-steer auxiliary axles swivel, allowing them to steer themselves by following the path of least resistance.



## HIGHLIGHTS

### Construction

Upper frame is welded to the lower frame and together they create stiff and reliable construction.

### PRECISION

Exact dosage of the fertilizer - thanks to the hydraulic control of the conveyor speed is adjusted smoothly (stepless) in the whole range.



## SINGLE AXLE MANURE SPREADER TRAILER

Excellent choice for small farms. Single axle manure spreader is the smallest in our offer. Adapter with two vertical beaters allows to spread all kinds of manure, lime, compost. Spreading blades are screwed so it's easy to change them. Construction of loading box allows a fast opening of side walls. Unloading system consist of chains made of wear-resistant steel connected to crossbars.



## TYPES



RRIK05B



RRIK08B

Product Codes	RRIK05B	RRIK08B
Permitted Gross Weight <sup>1</sup>	5.500 Kg	8.000 Kg
Permitted Gross Weight With Drawbar <sup>1</sup>	8.000 Kg	10.500 Kg
Technical Gross Weight <sup>2</sup>	8.000 Kg	<b>12.000 Kg</b>
Axle 1	6.500 Kg	8.000 Kg
Max. Drawbar Load	2.500 Kg	2.500 Kg
Kerb Weight <sup>3</sup>	3.200 Kg	3.800 Kg
Permitted Max Pay Load <sup>4</sup>	2.300 Kg	4.200 Kg
Permitted Max Pay Load With Drawbar <sup>4</sup>	4.800 Kg	6.700 Kg
Technical Max Pay Load <sup>5</sup>	4.800 Kg	<b>8.200 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h
Internal Platform Dimensions (mm)	3100x1500	3400x1500
Body Height (mm)	900	900
2nd Sidewall Height (mm)	•	100 Wooden
Wheels	400/60-15,5	500/50-17
Tipping	Conveyor	Conveyor

- 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.
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## HIGHLIGHTS

### Conveyor Drive

Hardened chain drive transports manure to spreaders. It is possible to adjust conveyor speed.

### PRECISION

Exact dosage of the fertilizer – thanks to the hydraulic control of the conveyor speed is adjusted smoothly (stepless) in the whole range.



## TANDEM AXLE MANURE SPREADER TRAILER

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.



## TYPES



RR2K10B



RR2K12B



RR2K15B



RR2K18B

Product Codes	RR2K10B	RR2K12B	RR2K15B	RR2K18B
Permitted Gross Weight <sup>1</sup>	13.000 Kg	16.000 Kg	18.000 Kg	18.000 Kg
Permitted Gross Weight With Drawbar <sup>1</sup>	13.000 Kg	19.000 Kg	21.000 Kg	21.000 Kg
Technical Gross Weight <sup>2</sup>	14.500 Kg	19.000 Kg	21.000 Kg	<b>25.000 Kg</b>
Axle 1	6.500 Kg	8.000 Kg	9.000 Kg	9.000 Kg
Axle 2	6.500 Kg	8.000 Kg	9.000 Kg	9.000 Kg
Max. Drawbar Load	3.000 Kg	3.000 Kg	3.000 Kg	3.000 Kg
Kerb Weight <sup>3</sup>	4.300 Kg	4.800 Kg	5.400 Kg	6.500 Kg
Permitted Max Pay Load <sup>4</sup>	8.700 Kg	11.200 Kg	12.600 Kg	11.500 Kg
Permitted Max Pay Load With Drawbar <sup>4</sup>	8.700 Kg	14.200 Kg	15.600 Kg	14.500 Kg
Technical Max Pay Load <sup>5</sup>	10.200 Kg	14.200 Kg	15.600 Kg	<b>18.500 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h
Internal Platform Dimensions (mm)	4250x1750	4500x1750	4750x1750	5000x2000
Body Height (mm)	1000	1100	1300	1300
2nd Sidewall Height (mm)	100 Wooden	100 Wooden	100 Wooden	100 Wooden
Wheels	400/60-15,5	500/50-17	500/50-17	500/60-22,5
Discharging	Conveyor	Conveyor	Conveyor	Conveyor

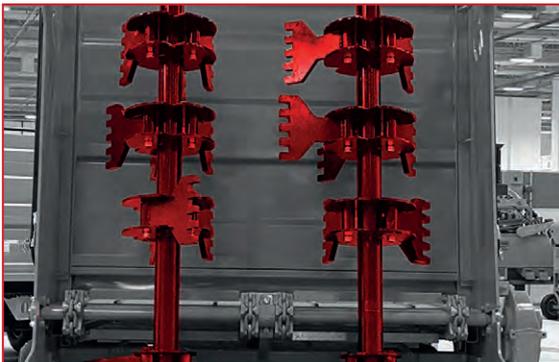
- 1 - Depends on the road regulations in each country.  
 2- Trailer designed according to this capacity.  
 3- May vary depending on configuration of product.  
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## TECHNICAL INFORMATION



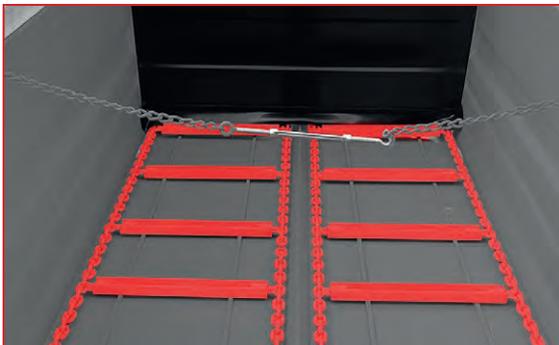
### CONVEYOR CHAINS

14.50 Calibrated chains are transporting conveyor. You can adjust tension of chains from adjusting bearing with is placed on front.



### ROTORS

2 pcs vertical rotors are spreading manure with 20 mm plates. Plates are shredding manure even if they get dry as big blocks and spread them homogeneity and allows you perfect fertilizing.



### CONVEYOR TIPPING

Conveyor is transporting manure to rear spreader. Strong chains designed for unexpected surprises like little stones help you in any case. You can adjust conveyor speed for field conditions and your requirement.



### WOOD EXTENSION

It is possible to face some crash problems with shovel during loading. Therefore wood extension is placed to top of iron extension of manure spreader trailer. If it's damaged, easy to change.



### HYDRAULIC REAR DOOR

You can adjust height of spreading level with hydraulic controlled rear door. Door is designed to work between floor and top of sideboards height and it allows you to work with wide range of height level.



## HIGHLIGHTS

### Durable

Light, stable construction and optimal floor thickness.

### Comfort

Low center of gravity of the trailer loaded with bales significantly increases stability and smooth driving.



## PLATFORM TRAILERS

Platform is bale transportation trailer – reliable, failure-free and universal. Perform excellently when transporting cargo volume requiring large, straight surfaces, mainly to transporting straw or hay/silage bales, pallets and euro-pallets. Low bed construction with flat edges facilitates loading and protect film-wrapped bales against damaging them. This option significantly increases the functionality of the trailer. Extended rear frame adjusting it to the load parameters. Chemically hardened and UV-resistant painting materials provides protection against corrosion. Stable and strong parabolic spring suspension provides longer service.



## TYPES



Product Codes	RD2B08B	RD2B10B	RD2B14B	RR2B10B	RR2B12B	RR2B15B	RD3B16B	RD3B20B
Number Of Axles	1 Front / 1 Rear	1 Front / 1 Rear	1 Front / 1 Rear	2 Rear	2 Rear	2 Rear	1 Front / 2 Rear	1 Front / 2 Rear
Permitted Gross Weight <sup>1</sup>	11.000 Kg	13.000 Kg	16.000 Kg	11.000 Kg	13.000 Kg	16.000 Kg	19.500 Kg	21.000 Kg
Permitted Gross Weight With Coupling <sup>1</sup>	11.000 Kg	13.000 Kg	16.000 Kg	14.000 Kg	16.000 Kg	19.000 Kg	19.500 Kg	21.000 Kg
Technical Gross Weight <sup>2</sup>	11.000 Kg	13.000 Kg	16.000 Kg	11.000 Kg	13.000 Kg	16.000 Kg	19.500 Kg	<b>25.000 Kg</b>
Axle 1	5.500 Kg	6.500 Kg	8.000 Kg	5.500 Kg	6.500 Kg	8.000 Kg	6.500 Kg	7.000 Kg
Axle 2	5.500 Kg	6.500 Kg	8.000 Kg	5.500 Kg	6.500 Kg	8.000 Kg	6.500 Kg	7.000 Kg
Axle 3	-	-	-	-	-	-	6.500 Kg	7.000 Kg
Max. Drawbar Load	-	-	-	3.000 Kg	3.000 Kg	3.000 Kg	-	-
Kerb Weight <sup>3</sup>	2.400 Kg	2.800 Kg	3.000 Kg	2.700 Kg	3.000 Kg	3.300 Kg	3.900 Kg	4.100 Kg
Permitted Max Pay Load <sup>4</sup>	8.600 Kg	10.200 Kg	13.000 Kg	8.300 Kg	10.000 Kg	12.700 Kg	15.600 Kg	16.900 Kg
Permitted Max Pay Load With Drawbar <sup>4</sup>	8.600 Kg	10.200 Kg	13.000 Kg	11.300 Kg	13.000 Kg	15.700 Kg	15.600 Kg	16.900 Kg
Technical Max Pay Load <sup>5</sup>	8.600 Kg	10.200 Kg	13.000 Kg	11.300 Kg	13.000 Kg	15.700 Kg	15.600 Kg	<b>20.900 Kg</b>
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h
Platform Dimensions (mm)	6000x2400	8000x2400	8500x2400	6500x2400	8000x2400	8400x2400	9600x2400	9900x2400
Barrier Height (mm)	1200	1200	1200	1200	1200	1200	1200	1200
Wheels	400/60-15,5	400/60-15,5	435/50-19,5	400/60-15,5	500/50-17	435/50-19,5	500/50-17	435/50-19,5

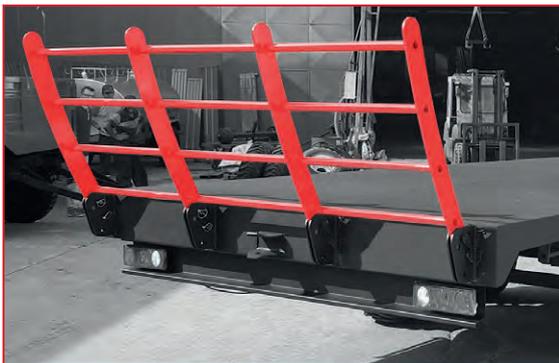
- 1 - Depends on the road regulations in each country.
- 2 - Trailer designed according to this capacity.
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## TECHNICAL INFORMATION



### 4 MM PLATFORM

All range of bale trailers have 4 mm platform thickness, ST-52 Profile chassis and ST-52 Profile axles. That means your bales are transported by strong, stable and balanced trailer. This drive will be more comfortable and safe.



### CURVED BARRIER

Curved barriers will fit with your roll bales and keep them during all transport time. Barriers can open up to 180° angle and become a spare loading surface for you.



### SIDE LOCKING SYSTEM

Side wings can move vertical and horizontal. Move them up when you are starting to load. If you need larger loading area move wings left and right to reach larger area. And move them down when you complete loading operation. wings will lock your bales during all transportation period. Enjoy with your safe and comfortable drive.



### LASHING HOLDER

Take extra prevention and decide to put belts on your bales, our lashing strap holders are placed on each side of bale trailer. If you check you will see that there are enough pieces of holders on trailer.



### SQUARE BARRIER

Square barriers will fit with your square bales and keep them during all transport time. Barriers can open up to 1800 angle and become a spare loading surface for you.



### TOP LOCKING SYSTEM

Top equipment can move down and up. Equipment has nails which go into bales and hold them. Move locking part up and start loading. Locking part down and see how nails are locking bales for safety after loading completed.



## HIGHLIGHTS

### HIGH PERFORMANCE PUMP

Equipped with high pressure / Vacuum pump to save your time for operations.

### HYDRAULIC REAR VALVE

Allows you to open / close for spreading valve without leaving in the cabinet of tractor.

### SAFETY

Tanks are equipped with over pressure and depression valve to secure users from wrong usage.



## SINGLE AXLE SLURRY TANKS

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.



## TYPES



TRIS32



TRIS05



TRIS08



TRIS10

Product Code	TRIS32	TRIS05	TRIS08	TRIS10
Product Codes	TRIS32	TRIS05	TRIS08	TRIS10
Number Of Axles	1	1	1	1
Permitted Gross Weight <sup>1</sup>	4.500 Kg	6.500 Kg	8.000 Kg	8.000 Kg
Technical Gross Weight <sup>2</sup>	4.500 Kg	6.500 Kg	8.000 Kg	12.700 Kg
Axle 1	4.500 Kg	6.500 Kg	8.000 Kg	8.000 Kg
Axle 2	-	-	-	-
Max. Drawbar Load	2.500 Kg	2.500 Kg	2.500 Kg	2.500 Kg
Kerb Weight <sup>3</sup>	1.300 Kg	1.700 Kg	2.300 Kg	2.700 Kg
Permitted Max Pay Load <sup>4</sup>	3.200 Kg	4.800 Kg	5.700 Kg	5.300 Kg
Permitted Max Pay Load With Drawbar <sup>4</sup>	3.000 Kg	4.800 Kg	8.200 Kg	7.800 Kg
Technical Max Pay Load <sup>5</sup>	3.000 Kg	4.800 Kg	8.200 Kg	10.000 Kg
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h
Thickness Of Barrel (mm)	4	4	4	6
Material Or Barrel	Galvanized	Galvanized	Galvanized	Black
Pump	Vacuum/Press	Vacuum/Press	Vacuum/Press	Vacuum/Press
Wheels	12,5/80-15,3	400/60-15,5	500/60-22,5	600/50-22,5



**HIGHLIGHTS**

**HIGH PERFORMANCE PUMP**

Equipped with high pressure / Vacuum pump to save your time for operations.

**HYDRAULIC REAR VALVE**

Allows you to open / close for spreading valve without leaving in the cabinet of tractor.

**SAFETY**

Tanks are equipped with over pressure and depression valve to secure users from wrong usage.



**TANDEM AXLE SLURRY TANKS**

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.



## TYPES



TR2S06



TR2S08



TR2S10



TR2S15

Product Codes	TR2S06	TR2S08	TR2S10	TR2S15
Number Of Axles	2	2	2	2
Permitted Gross Weight <sup>1</sup>	8.500 Kg	11.000 Kg	13.000 Kg	18.000 Kg
Technical Gross Weight <sup>2</sup>	8.500 Kg	11.000 Kg	13.000 Kg	19.000 Kg
Axle 1	4.250 Kg	5.500 Kg	6.500 Kg	9.000 Kg
Axle 2	4.250 Kg	5.500 Kg	6.500 Kg	9.000 Kg
Max. Drawbar Load	3.000 Kg	3.000 Kg	3.000 Kg	3.000 Kg
Kerb Weight <sup>3</sup>	2.300 Kg	2.500 Kg	2.900 Kg	3.600 Kg
Permitted Max Pay Load <sup>4</sup>	6.200 Kg	8.500 Kg	10.100 Kg	14.400 Kg
Permitted Max Pay Load With Drawbar <sup>4</sup>	6.200 Kg	8.500 Kg	10.100 Kg	15.000 Kg
Technical Max Pay Load <sup>5</sup>	6.200 Kg	8.500 Kg	10.100 Kg	15.400 Kg
Permitted Max Speed <sup>6</sup>	< 40 km/h	< 40 km/h	< 40 km/h	< 40 km/h
Thickness Of Barrel (mm)	4	4	4	6
Material Or Barrel	Galvanized	Galvanized	Galvanized	Black
Pump	Vacuum/Press	Vacuum/Press	Vacuum/Press	Vacuum/Press
Wheels	400/60-15,5	400/60-15,5	400/60-15,5	500/50-17*

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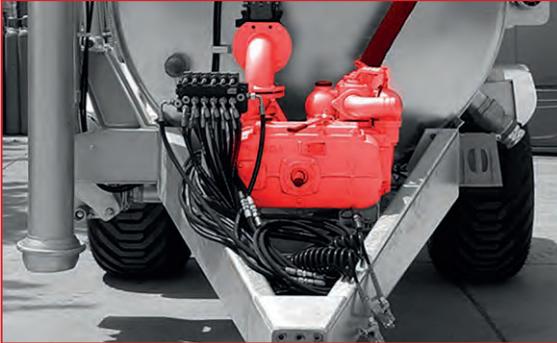
3- May vary depending on configuration of product.

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.

## TECHNICAL INFORMATION



### GARDA PUMP

Garda pump is equipped with top swivel spreader gun.



### HYDRAULIC SUCTION PIPE

Hydraulic suction pipe has its own valve with knife. It does not let sticking problems. Pipe can reach 4 meters deep. That means you can use your slurry pool effectively.



### TOP SWIVEL SPREADER GUN

It can be activated and stopped with hydraulic control and turning 360° angle working with high pressure spreading.



### VACUUM PUMP

Slurry tanks are equipped with vacuum pump regarding their capacity. Users can use pumps for suction and spreading operations. There are over pressure and depression valves for safety. That means users will just focus on their jobs. PALAZ tanks take preventions.



### PTO SHAFT

All tanks have their own shafts which are suitable to their equipments.



### SPREADER

Slurry tank is spreading with spoon type spreader which is combined with hydraulic valve. Users can adjust their spreading diameter and height with adjustable spoon. Spreading can be controlled (Start/ Stop) in tractor cabin thanks to the hydraulic valve.



## HIGHLIGHTS

### Galvanized Sheet

Barrels made by galvanized steel for long life time.

### Centrifugal Pump

Pump is working with PTO. PTO is a standard equipment of tank. You can fill and discharge the tank with same pump.



## WATER TANKS

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.



## TYPES



Product Codes	RR1W05	RR1W08	RR2W06	RR2W08	RR2W10	RR2W15	RR2W20
Number Of Axles	1	1	2	2	2	2	2
Permitted Gross Weight <sup>1</sup>	6.500 Kg	8.000 Kg	8.500 Kg	11.000 Kg	13.000 Kg	16.000 Kg	18.000 Kg
Technical Gross Weight <sup>2</sup>	6.500 Kg	9.500 Kg	8.500 Kg	11.000 Kg	13.000 Kg	19.000 Kg	22.000 Kg
Axle 1	6.500 Kg	8.000 Kg	4.250 Kg	5.500 Kg	6.500 Kg	8.000 Kg	9.000 Kg
Axle 2	-	-	4.250 Kg	5.500 Kg	6.500 Kg	8.000 Kg	9.000 Kg
Max. Drawbar Load	2.500 Kg	2.500 Kg	3.000 Kg				
Kerb Weight <sup>3</sup>	1.300 Kg	1.500 Kg	1.800 Kg	2.200 Kg	2.400 Kg	3.100 Kg	3.700 Kg
Permitted Max Pay Load <sup>4</sup>	5.200 Kg	6.500 Kg	6.700 Kg	8.800 Kg	10.600 Kg	12.900 Kg	14.300 Kg
Permitted Max Pay Load With Drawbar <sup>4</sup>	5.200 Kg	8.000 Kg	6.700 Kg	8.800 Kg	10.600 Kg	15.900 Kg	17.300 Kg
Technical Max Pay Load <sup>5</sup>	5.200 Kg	8.000 Kg	6.700 Kg	8.800 Kg	10.600 Kg	15.900 Kg	18.300 Kg
Permitted Max Speed <sup>6</sup>	< 40 km/h						
Thickness Of Barrel (mm)	2,5	2,5	2,5	2,5	4	4	4
Material Or Barrel	Galvanized	Galvanized	Galvanized	Galvanized	Galvanized	Galvanized	Black
Pump	2" Centrifugal						
Wheels	12,5/80-15,3	500/50-17	400/60-15,5	400/60-15,5	400/60-15,5	500/50-17	600/50-22,5

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- 3- May vary depending on configuration of product.
- 4- Depends on the road regulations in each country.
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## TECHNICAL INFORMATION



### Centrifugal Pump

Centrifugal pump is equipped with PTO shaft which is suitable with and take power from tractor mile. This pump has 2". You can discharge and load water with standard pump.



### Galvanized Tank

All product range of tanks have 2,5 or 4 mm galvanized sheet (depends on loading capacity) except for over 15 tons. Over 15 tons loading capacity tanks has 6 mm black metal tank.



### Suction Pipe

2" Suction and discharge pipe allow you to fill the tank from river, lake, water storage etc. And discharge it to where ever you wish.



### PTO SHAFT

PTO shaft is a standard equipment of tank. It should be connected to tractor and centrifugal pump to use water tank effective. Please take care attentions on PTO shaft!

OTHER PURPOSES



**COTTON TRAILER**



**WOOD TRAILER**



**HORSE CARRYING TRAILER**



**LIVE STOCK TRAILER**



# DPALAZ



Plant No 1

İbrikdere Mah. 13. Sokak No:1  
Kartepe/**KOCAELİ**-TURKIYE

Plant No 2

Çubuklubala Mah. Bayhan Sokak No:2  
İzmit/**KOCAELİ**-TURKIYE



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