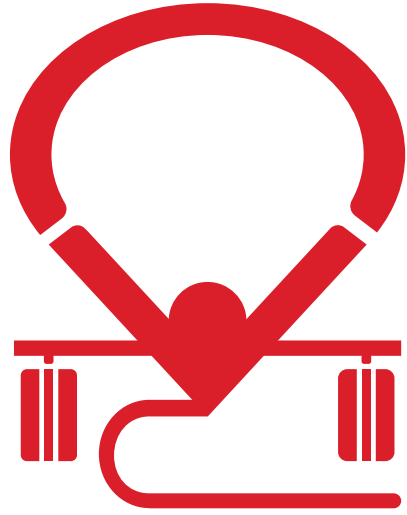
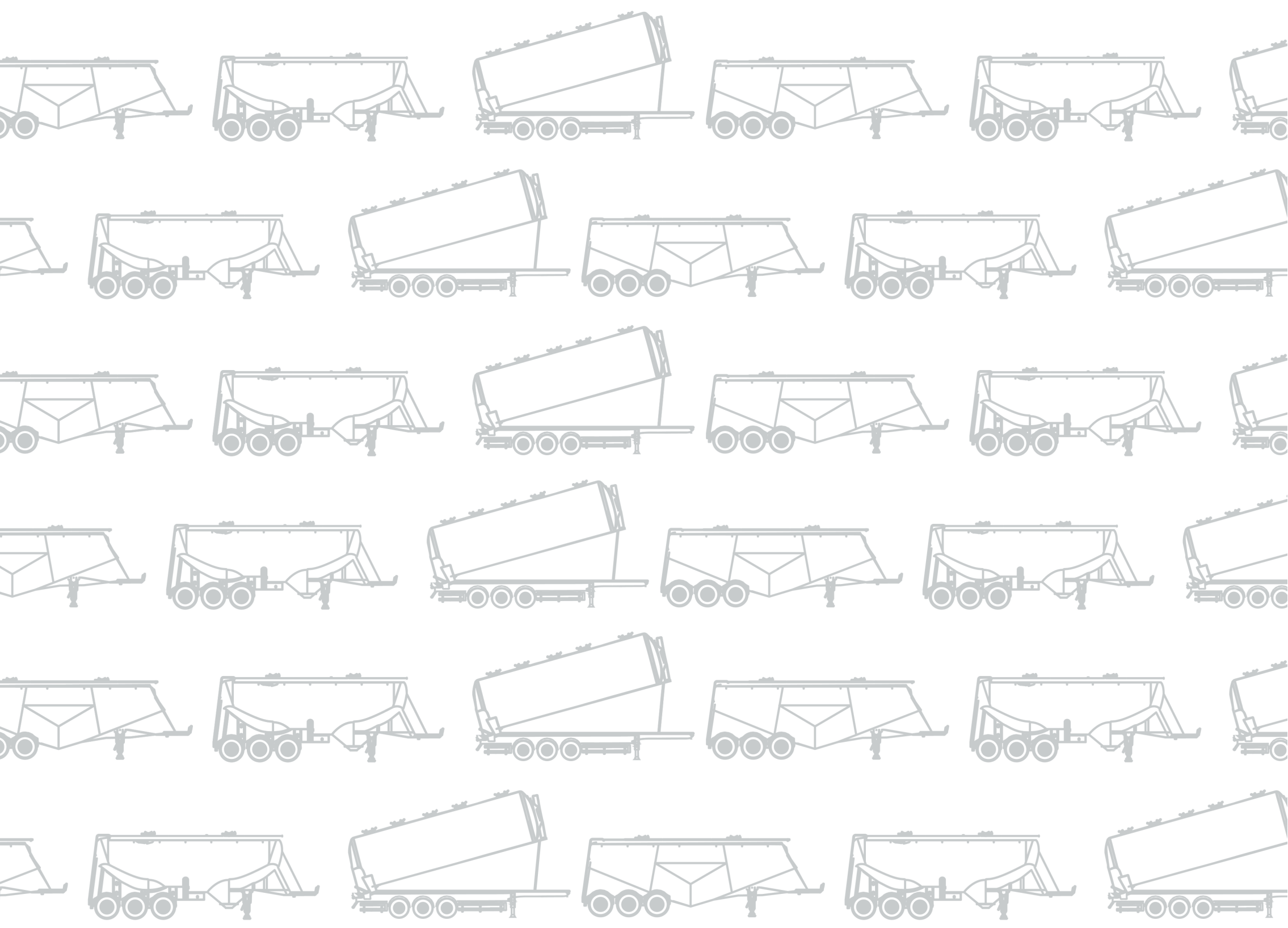




GÜVEN

LEADING SILOBUS MANUFACTURER

www.guvenmak.com.tr



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GUVEN HISTORY

GUVEN founded in 1977 in a small industrial workshop in İskenderun. For 47 years **GUVEN** has been earned trust of the clients and partners by quality production worthy of its name (**GUVEN** from turkish means TRUST). Today, **GUVEN**, unwavering in its commitment to quality and on-time delivery, is the most reputable leading silobas manufacturer in Turkey. The company continues its production in the Organised Production Zone of İskenderun city, Hatay province, and sells equipments to 62 countries on 4 continents.

One of **GUVEN**'s missions has always been to become Turkey's leading silobas manufacturer and to represent our industry at international market. Thanks to hundreds of employees, implemented unique designs, quality and durability **GUVEN** has become a pioneer in the sector, and its advanced engineering approach has earned right place in the international market. With our silobus production, we have surpassed 60% market share in the sector, clearly maintaining our long-standing leadership position. We are proud to realize this work through the hard work of Turkish engineers and workers.



Cemil KIRMIT
Chairman Of the Board

- We began production in **1977** by manufacturing fuel tankers.
- In **1990**, we manufactured cement bulker silobus.
- In **1995**, we moved to the Sariseki Organized Industrial Zone İskenderun city, Hatay province
- In **2004**, we began manufacturing half-pipe tippers.
- In **2004**, first sale of silobuses to Saudi Arabia and surrounding countries through our dealer.
- In **2005**, we obtained TUV and ISO 9001:2000 quality standard.
- In **2006**, we successfully received the Brake Type Approval Certificate (ECE R-13) after detailed and rigorous testing.
- In **2007**, we became a founding member of TREDER.
- In **2008**, we began manufacturing of tippers and and truck-mounted transit mixers.
- In **2010**, we established the distributorship and sales of silobas to both Germany and the USA.
- In **2011**, we became the market leader with our export to Turkmenistan.
- In **2012**, we established the distributorship and sales of silobases to Russia.
- In **2013**, we starte production of semi-trailer mixers.
- In **2014**, our market share reached 50%, outperforming our competitors in the sector.
- In **2014**, we acquired the new regulation, Directive 2007/46/EC, as our certification.
- In **2015**, we established the distributorship and sales of silobuses to Libya, becoming the market leader.
- In **2016**, we successfully received the Turkish Standards Institute (TSEK) certificate of conformity to the criteria after detailed and rigorous testing.
- In **2016**, we established the distributorship and sales of silobuses to Ukraine.
- In **2017**, we increased our foreign market share to 60%.
- In **2018**, we became the market leader with our export to Uzbekistan.
- In **2019**, we established dealership to Iraq and became the market leader.
- In **2020**, we broke all-time production and sales records during the COVID-19 pandemic.
- In **2021**, we expanded to the African market.
- In **2022**, we consolidated our domestic market leadership.
- At the end of **2023**, we laid the foundations of our new factory to increase production capacity.
- In **2024**, we decided to change our logo and focus entirely on silobus production.

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1977



1990



1996



2012



2017



2025

OUR SILOBUSES



- Powder Cement
- Powdered Coal
- Marble Powder

V-Type Silobus



- Micro Granule
- Silica Sand
- Fly Ash
- Limestone
- Flour
- Feed
- Plaster
- Powder Cement

W-Type (Millenium) Silobus



- Semolina
- Starch
- Flour
- Calcite
- Anthracite
- Quartz
- Sand
- Gravel
- Perlite
- Liquid Fertilizer

Tipper Type Silobus



- Powder Cement
- Micro Granule

Vacuum Silobus

V-Type Silobus

DIMENSIONS & CAPACITY

- **CAPACITY:** 25 m³-62 m³
- **LENGTH:** 8.000 - 12.000 mm
- **WIDTH:** 2.450-2.550 mm
- **HEIGHT:** 3.600-3.950 mm
- **WEIGHT:** 5.250-8.500 kg ± %5
- **OPERATION PRESSURE:** 2 BAR
- **TEST PRESSURE:** 3 BAR
- **WORK TEMPERATURE:** -40 °C + 80 °C

BODY MATERIAL

Manufactured from high-strength ST. 44 and ST. 52 special **ISDEMIR** steel.

CHASSIS MATERIAL

Manufactured from high-strength ST. 37 and ST. 52 special **ISDEMIR** steel.

ACCESSORIES

- Ladder and perforated sheet metal upper platform
- 6 single-wheel FRP mudguards.
- 1 unit **NEVPA** brand spare tire carrier
- 1 unit chrome-nickel 35-liter water tank.
- 4" **SEL** brand flanged discharge hose. (1 unit x 6 meters)
- Yellow chock, fire extinguisher, scale clock, reverse warning and fog lamp, tow bar, and warning labels.
- Rear bumper compliant with **ECE R58 BM/AEK** and bicycle guards compliant with **ECE R73 BM/AEK**.
- Spare gasket set
- Upper side air line for cleaning

OPTIONS

- **BPW ECO AIR/SAF INTRADISC**
- **SERTEL DISCPLUS**
- **ALCOA/POMLEAD** aluminum rims
- 4th axles and tires set
- R 22.5 x 385 / 65- R02 **PIRELLI** brand pilot tires.
- **JOST** king-pin
- **JOST** landing gears
- **ASPÖCK** electrical system
- **WABCO SMARTBOARD**
- **WABCO** Opti-Tire Tire Pressure Sensor
- Center Axle Lifting System
- 4" **YAN SAN** brand pneumatic discharge system with pinch valve
- Double-sided pneumatic foldable upper walking platform
- **DN 500** top manhole cover sets
- 2 units of half FRP flat-sheet mudguards
- Advertising Application

COMPRESSOR AND ENGINE SET

- 3-head/2-head **GLOBALTECH** or **BEKOMSAN** brand compressor and electric engine set
- 3-head/2-head **GLOBALTECH** or **BEKOMSAN** brand compressor and diesel engine set

TECHNICAL SPECIFICATIONS

SUSPENSION & AXLES: All **ALTON** brand suspension bellows and parabolic single/double-deck Z-leaf spring suspension system. 3 x 9-ton **SERTEL** brand pilot-type special domestically produced axle set with drum brakes. The front axle has a lifting control system from the tractor cabin and a brake cut-off system.

FILTER HOSE: **YAN SAN** brand filter cloth hoses on both sides.

DISCHARGE SYSTEM: Manual discharge system with 4" **YAN SAN** ball valve.

FILLING SYSTEM: Top filling with 2 or 3 units DN 450 (inside-out: 420 mm) triple butterfly galvanized bolted top manhole covers.

BRAKE SYSTEM: **WABCO** or **HALDEX** 2S-2M EBS + RSS is installed in accordance with **ECE R13 UN/AEK** regulation. Also there are 2 units of **ARFESAN S.F.K** and 4 I.F.K. brake system.

ELECTRICAL SYSTEM: **VARROC TRAILIGHT** in accordance with **ECE R48 UN/AEK** Regulation. 2x7-pole connections and a socket in accordance with **ISO 12098** are used.

KING PIN: **OMS** brand 2" king pin with bolts in accordance with **ECE R55**.

LENDING GEARS: **OMS** brand telescopic base legs with 24-ton carrying capacity jacks.

TIRES: R 22.5 x 385 / 65 **BRIDGESTONE** (Installation is in accordance with EU/458/2011 regulations.) - (6 pieces)

RIMS: 11.75 x 22.5 - **JANTSA** brand pilot-type steel rims. - (6 pieces)

MANOMETER: Glycerin-filled pressure gauge measuring the tank interior pressure, **PAKKENS** brand

SAFETY VALVE: Prevents the tank interior pressure from exceeding 2 bar, **PAKKENS** brand.

UPPER PLATFORM: Single-sided platform railing with pneumatic cylinders to ensure walking safety and prevent slipping.

PAINT: After sandblasting, all metal surfaces are primed with two coats of epoxy paint. Then, two coats of **DYO** brand acrylic paint in the desired **RAL** code are applied in a spray booth with oven. After the drying process is complete, the paint thickness is measured at various points with an elcometer, and standard paint values are obtained.



Millenium (W-Type) Silobus

DIMENSIONS & CAPACITY

- CAPACITY: 30 m³ – 55 m³
- LENGTH: 9.000 – 11.000 mm
- WIDTH : 2.450 – 2.550 mm
- HEIGHT: 3.800 – 3.950 mm
- WEIGHT: 7.000 – 8.500 kg ± %5
- OPERATION PRESSURE: 2 BAR
- TEST PRESSURE: 3 BAR
- WORK TEMPRETURE: -40 °C + 80 °C

BODY MATERIAL

Manufactured from high-strength ST. 44 and ST. 52 special **ISDEMIR** steel.

CHASSIS MATERIAL

Manufactured from high-strength ST. 37 and ST. 52 special **ISDEMIR** steel.

ACCESSORIES

- Ladder and perforated sheet metal upper platform
- 6 single-wheel FRP mudguards.
- 1 unit **NEVPA** brand spare tire carrier
- 1 unit chrome-nickel 35-liter water tank.
- 4" **SEL** brand flanged discharge hose. (1 unit x 6 meters)
- Yellow chock, fire extinguisher, scale clock, reverse warning and fog lamp, tow bar, and warning labels.
- Rear bumper compliant with **ECE R58 BM/AEK** and bicycle guards compliant with **ECE R73 BM/AEK**.
- Spare gasket set
- Upper side air line for cleaning

OPTIONS

- BPW ECO AIR/SAF INTRADISC**
- SERTEL DISCPLUS**
- ALCOA/POMLEAD** aluminum rims
- 4th axles and tires set
- Depending on the volume, the number of independent compartments
- R 22.5 x 385 / 65- R02 **PIRELLI** brand pilot tires. **JOST** king-pin
- JOST** landing gears
- ASPÖCK** electrical system
- WABCO SMARTBOARD**
- WABCO** Opti-Tire Tire Pressure Sensor
- Center Axle Lifting System
- G63 vibrator
- Double-sided pneumatic foldable upper walking platform
- 2 units of half FRP flat-sheet mudguards
- PVC pipe housing for 4" discharge hose
- Advertising Application

COMPRESSOR AND ENGINE SET

- 3-head/2-head **GLOBALTECH** or **BEKOMSAN** brand compressor and electric engine set.
- 3-head/2-head **GLOBALTECH** or **BEKOMSAN** brand compressor and diesel engine set
- Oil-free **BEKOMSAN** brand compressor with diesel or electric engine

TECHNICAL SPECIFICATIONS

SUSPENSION & AXLES: All **ALTON** brand suspension bellows and parabolic single/double-deck Z-leaf spring suspension system. 3 x 9-ton **SERTEL** brand pilot-type special domestically produced axle set with drum brakes. The front axle has a lifting control system from the tractor cabin and a brake cut-off system.

DISCHARGE SYSTEM: Pneumatic discharge system with 4" **YAN SAN** brand pinch valve.

FILLING SYSTEM: Top filling with 3 or 4 units **DN 500** four butterfly galvanized bolted top manhole covers.

BRAKE SYSTEM: **WABCO** or **HALDEX 2S-2M EBS + RSS** is installed in accordance with **ECE R13 UN/AEK** regulation. Also there are 2 units of **ARFESAN S.F.K** and 4 I.F.K. brake system.

ELECTRICAL SYSTEM: **VARROC TRAILIGHT** in accordance with **ECE R48 UN/AEK** Regulation. 2x7-pole connections and a socket in accordance with **ISO 12098** are used.

KING PIN: **OMS** brand 2" king pin with bolts in accordance with **ECE R55**.

LENDING GEARS: **OMS** brand telescopic base legs with 24-ton carrying capacity jacks.

TIRES: R 22.5 x 385 / 65 **BRIDGESTONE** (Installation is in accordance with EU/458/2011 regulations.) - (6 pieces)

RIMS: 11.75 x 22.5 - **JANTSA/JANTAŞ** brand pilot-type steel rims. - (6 pieces)

MANOMETER: Glycerin-filled pressure gauge measuring the tank interior pressure, **PAKKENS** brand

SAFETY VALVE: Prevents the tank interior pressure from exceeding 2 bar, **PAKKENS** brand.

UPPER PLATFORM: Single-sided platform railing with pneumatic cylinders to ensure walking safety and prevent slipping.

PAINT: After sandblasting, all metal surfaces are primed with two coats of epoxy paint. Then, two coats of **DYO** brand acrylic paint in the desired RAL code are applied in a spray booth with oven. After the drying process is complete, the paint thickness is measured at various points with an elcometer, and standard paint values are obtained.

W-Type (Millenium) Silobus



Tipper Type Silobus

DIMENSIONS & CAPACITY

- CAPACITY:**22 m³ – 60 m³
- LENGTH:**7.500 – 12.000 mm
- WIDTH:** 2.450 – 2.550 mm
- HEIGHT:** 3.600 – 3.950 mm
- WEIGHT:** 6.000 – 8.500 kg ± %5
- OPERATION PRESSURE:**2 BAR
- TEST PRESSURE:**3 BAR
- WORK TEMPRETURE:**-40 °C + 80 °C

BODY MATERIAL

•Manufactured from high-strength ST. 44 and ST. 52 special ISDEMİR steel.

CHASSIS MATERIAL

•Manufactured from high-strength ST. 37 and ST. 52 special ISDEMİR steel.

ACCESSORIES

- Ladder and perforated sheet metal upper platform
- 6 single-wheel FRP mudguards.
- 1 unit **NEVPA** brand spare tire carrier
- 1 unit chrome-nickel 35-liter water tank.
- 4" SEL brand flanged discharge hose. (1 unit x 6 meters)
- Yellow chock, fire extinguisher, scale clock, reverse warning and fog lamp, tow bar, and warning labels.
- Rear bumper compliant with **ECE R58 BM/AEK** and bicycle guards compliant with **ECE R73 BM/AEK**.
- Spare gasket set
- Upper side air line for cleaning

OPTIONS

- BPW ECO AIR/SAF INTRADISC** disc axles **SERTEL DISCPLUS** disc axles **ALCOA/POMLEAD** aluminum rims
- R 22.5 x 385 / 65- R02 **PIRELLI** brand pilot tires.
- JOST** king-pin
- JOST** landing gears
- ASPÖCK** electrical system
- WABCO SMARTBOARD**
- WABCO** Opti-Tire Tire Pressure Sensor
- G63 vibrator
- Center Axle Lifting System
- Double-sided pneumatic foldable upper walking platform
- 2 units of half FRP flat-sheet mudguards
- PVC pipe housing for 4" discharge hose
- Advertising Application

COMPRESSOR AND ENGINE SET

- 3-head/2-head **GLOBALTECH** or **BEKOMSAN** brand compressor and electric engine set
- 3-head/2-head **GLOBALTECH** or **BEKOMSAN** brand compressor and diesel engine set
- Oil-free **BEKOMSAN** brand compressor with diesel or electric engine

TECHNICAL SPECIFICATIONS

SUSPENSION & AXLES: All ALTON brand suspension bellows and parabolic single/double-deck Z-leaf spring suspension system. 3 x 9-ton SERTEL brand pilot-type special domestically produced axle set with drum brakes. The front axle has a lifting control system from the tractor cabin and a brake cut-off system.

HYDRAULIC SYSTEM:The dumper operates with a HİDROTYPE brand 5-stage HAVA type telescopic cylinder, providing a 45° tilting angle. The hydraulic oil tank is original HİDROTYPE, equipped with a suction filter, pneumatic dumper control, a dual-speed lowering valve, and a limit control safety. The connection between the tractor and the trailer is provided by two jacks (coupled to the PTO compatible with the customer's vehicle).

DISCHARGE SYSTEM: It has a "V" shaped discharge system designed on the body. With the help of 15 vibration hoses installed inside the body, single discharge at 2 bar air pressure, opening 4" **VALFTEK** brand valve, via flange that can rotate left and right.

FILLING SYSTEM: Top filling with 3 or 4 units DN 500 four butterfly galvanized bolted top manhole covers.

BRAKE SYSTEM: **WABCO** or **HALDEX 2S-2M EBS + RSS** is installed in accordance with **ECE R13 UN/AEK** regulation. Also there are 2 units of **ARFESAN S.F.K** and 4 I.F.K. brake system.

ELECTRICAL SYSTEM: **VARROC TRAILIGHT** in accordance with **ECE R48 UN/AEK** Regulation. 2x7-pole connections and a socket in accordance with **ISO 12098** are used.

KING PIN: **OMS** brand 2" king pin with bolts in accordance with **ECE R55**.

LENDING GEARS: **OMS** brand telescopic base legs with 24-ton carrying capacity jacks.

TIRES: R 22.5 x 385 / 65 **BRIDGESTONE** (Installation is in accordance with **EU/458/2011** regulations.) - (6 pieces)

RIMS: 11.75 x 22.5 - **JANTSA/JANTAŞ** brand pilot-type steel rims. - (6 pieces)

MANOMETER: Glycerin-filled pressure gauge measuring the tank interior pressure, **PAKKENS** brand

SAFETY VALVE: Prevents the tank interior pressure from exceeding 2 bar, **PAKKENS** brand.

UPPER PLATFORM: Single-sided platform railing with pneumatic cylinders to ensure walking safety and prevent slipping.

PAINT: After sandblasting, all metal surfaces are primed with two coats of epoxy paint. Then, two coats of **DYO** brand acrylic paint in the desired RAL code are applied in a spray booth with oven. After the drying process is complete, the paint thickness is measured at various points with an elcometer, and standard paint values are obtained.

Tipper Type Silobus



Vaccum Silobus

DIMENSIONS & CAPACITY

•**CAPACITY:** 28 m³ – 38 m³
•**LENGTH:** 10.300 – 11.000 mm
•**WIDTH :** 2.550 mm
•**HEIGHT:** 3.800 – 3.950 mm
•**WEIGHT:** 8.000 – 9.000 kg ± %5
•**OPERATION PRESSURE:** 2 BAR
•**TEST PRESSURE :** 3 BAR
•**WORK TEMPRETURE:** -40 °C + 80 °C

BODY MATERIAL

Manufactured from high-strength ST. 52 special **ISDEMİR** steel. Extra reinforced design for vacuum.

CHASSIS MATERIAL

Manufactured from high-strength ST. 37 and ST. 52 special **ISDEMİR** steel.

ACCESSORIES

- Ladder and perforated sheet metal upper platform
- 6 single-wheel FRP mudguards.
- 1 unit **NEVPA** brand spare tire carrier
- 1 unit chrome-nickel 35-liter water tank.
- 4" **SEL** brand flanged discharge hose. (1 unit x 6 meters)
- 4" **MARS** brand vacuum type special discharge hose (1 unit x 6 meters)
- Yellow chock, fire extinguisher, scale clock, reverse warning and fog lamp, tow bar, and warning labels.
- Rear bumper compliant with **ECE R58 BM/AEK** and bicycle guards compliant with **ECE R73 BM/AEK**.
- Spare gasket set

OPTIONS

- BPW ECO AIR/SAF INTRADISC** disc axles
- SERTEL DISCPLUS** disc axles
- ALCOA/POMLEAD** aluminum rims
- 4th axles and tires set
- R 22.5 x 385 / 65- R02 PIRELLI** brand pilot tires.
- JOST** king-pin
- JOST** landing gears
- ASPÖCK** electrical system
- WABCO SMARTBOARD**
- Center Axle Lifting System
- Double-sided pneumatic foldable upper walking platform
- 2 units of half FRP flat-sheet mudguards
- PVC pipe housing for 4" discharge hose
- Upper side air line for cleaning
- Advertising Application

COMPRESSOR AND ENGINE SET

- BEKOMSAN** brand **ESINTI 103 SAFARI** model vacuum compressor diesel or electric engine set

TECHNICAL SPECIFICATIONS

SUSPENSION & AXLES: All **ALTON** brand suspension bellows and parabolic single/double-deck Z-leaf spring suspension system. 3 x 9-ton **SERTEL** brand pilot-type special domestically produced axle set with drum brakes. The front axle has a lifting control system from the tractor cabin and a brake cut-off system.

FILTER HOSE: **YAN SAN** brand filter cloth hoses on both sides.

DISCHARGE SYSTEM: Manual discharge system with 4" **YAN SAN** ball valve.

FILLING SYSTEM: Top filling with 2 units **DN 450** (inside-out: 420 mm) triple butterfly galvanized bolted top manhole covers.

VACUUM SUCTION SYSTEM: There will be 2 vacuum outlets on the right, 2 on the left and 1 at the rear part of the body.

FILTERS: Special filter that prevents air from entering the compressor. (Inside the body - 4 pieces)

BRAKE SYSTEM: **WABCO** or **HALDEX 2S-2M EBS + RSS** is installed in accordance with **ECE R13 UN/AEK** regulation. Also there are 2 units of **ARFESAN S.F.K** and 4 **I.F.K.** brake system.

ELECTRICAL SYSTEM: **VARROC TRAILIGHT** in accordance with **ECE R48 UN/AEK** Regulation. 2x7-pole connections and a socket in accordance with **ISO 12098** are used.

KING PIN: **OMS** brand 2" king pin with bolts in accordance with **ECE R55**.

LENDING GEARS: **OMS** brand telescopic base legs with 24-ton carrying capacity jacks.

TIRES: **R 22.5 x 385 / 65 BRIDGESTONE** (Installation is in accordance with **EU/458/2011** regulations.) - (6 pieces)

RIMS: 11.75 x 22.5 - **JANTSA/JANTAŞ** brand pilot-type steel rims. - (6 pieces)

MANOMETER: Glycerin-filled pressure gauge measuring the tank interior pressure, **PAKKENS** brand

SAFETY VALVE: Prevents the tank interior pressure from exceeding 2 bar, **PAKKENS** brand.

UPPER PLATFORM: Single-sided platform railing with pneumatic cylinders to ensure walking safety and prevent slipping.

PAINT: After sandblasting, all metal surfaces are primed with two coats of epoxy paint. Then, two coats of **DYO** brand acrylic paint in the desired **RAL** code are applied in a spray booth with oven. After the drying process is complete, the paint thickness is measured at various points with an elcometer, and standard paint values are obtained.

Vacuum Silobus



OVERSEAS DEALER SALES NETWORK



RUSSIA DISTRIBUTOR: LLC TRUCK PLATFORMA (GUTE WOLF)

Eurasian Economic Union Countries
(Belarus, Armenia, Kyrgyzstan, Kazakhstan, Russia)

140015, g. Lyubertsy, st. Initiative 15 room 1, office B3

Phone : +7 (499) 112-16-21

www.truck-platforma.ru

IRAQ DISTRIBUTOR: SHALAW SALMAN FATEH BIBANI

Kerkük

Phone: +00 964 770 158 9615

GERMANY DISTRIBUTOR: SIGA FAHRZEUGTECHNIK GMBH

Zum Esch 51 48612 Horstmar

Phone: +49 170 411 85 84,

info@sig-fahrzeugtechnik.de

www.sig-technologie.de

MIDDLE EAST DISTRIBUTOR: TFD TRADE

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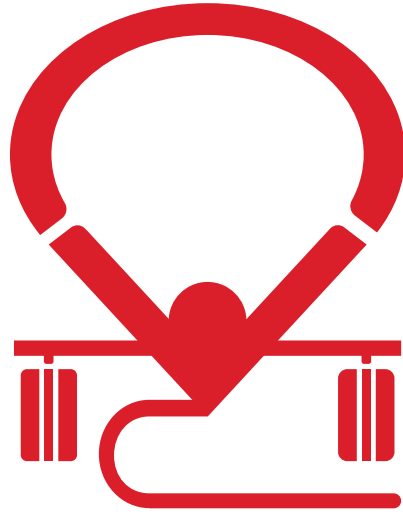
Phone : + 966 532 104 040

UKRAINE DISTRIBUTOR: LLC TRELER UKRAINE

03042, Ukraine, Kiev, Druzhby

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güven_silobas



GÜVEN

LEADING SILOBUS MANUFACTURER

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TREDER Member