

SANCAK TRAILER



Further Together...

www.sancaktrailer.com.tr



CHASIS FEATURES

Construction: High strength S700MC or equivalent plates are used in chassis manufacturing.
 Axle: Özkoç Trax or Sertel drum-type axle
 Ratchet: Haldex
 Suspension: 813 single layer spring
 Tires and Rims: 385/65/R22.5 - 6 pieces
 King Pin: In accordance with the TSE standards
 Outrigger: Mechanical two-speed
 Brake System: EBS Wabco or Knorr
 Electrical System: Sa-Ba brand led set

BODY FEATURES

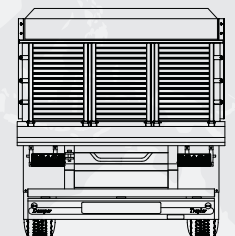
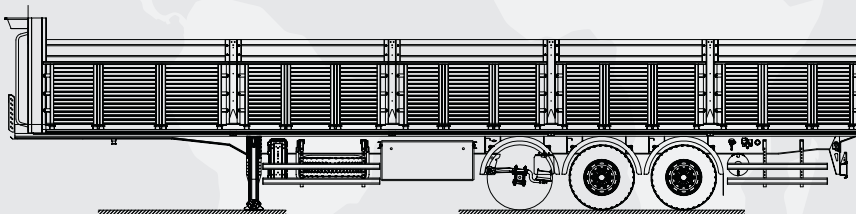
Base: MDF or Wooden
 Trap Plate: 1.2 mm Domex
 Additional Plate: ST52
 Bollard and Base-Support
 Plates: S700 MC (Varies according to the customer request.)

PAINT

Grit Metal Sandblasting
 Epoxy Primer
 Acrylic Topcoat
 Chassis Color: RAL 7016
 Body Color: Optional

ACCESSORIES

Cabinet: 1 unit 120 cm height 1.2 mm plate material
 Wheel Chocking: 1 piece plastic
 Spare Tire Carrier: Pipe type for a single tire
 Fire-Fighting Cabinet: 1 piece plastic
 Water Tank: 1 piece plastic
 Fender: 6 pieces for each tire
 Pressure Gauge: Load Indicator
 1 large grain cover at the Back Cover
 Manual front and middle axle lift
 Bicycle carrier and reflectors on the rear bumper in accordance with TSE and TÜV standards



TILT TRAILER



CHASIS FEATURES

Welded I profile construction of high strength 700 MC material.
Brake System: Knorr EBS 2S/2M RSS 71/320
Double-line brake system complying with EU norms.
Electrical System: In accordance with EC 76/756 regulations
2x7 + 15 pin socket 24V with side lighting
Tires and Rims: 6+1 pieces 385/65 R 22.5 Tire, 22.5x 11.75 steel rim
Axle: 3x101 load capacity, air suspension disc brake
Curb Weight: 6000-6800 kg
Length: 13690 mm Width: 2550 mm
Height: 4091 mm

BODY FEATURES

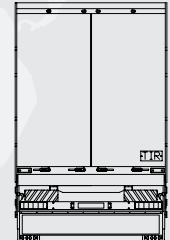
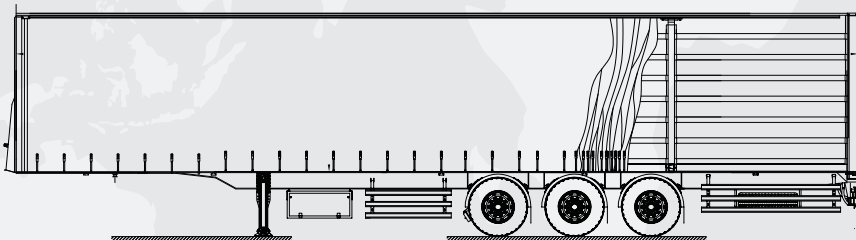
Base: MDF or Wooden
Trap Plate: 1.2 mm Domex
Additional Plate: ST52
Bollard and Base-Support
Plates: S700 MC (Varies according to the customer request.)

PAINT

Grit Metal Sandblasting
Epoxy Primer
Acrylic Topcoat
Chassis Color: RAL 7016
Body Color: Optional

ACCESSORIES

Cabinet: 1 unit 120 cm height 1.2 mm plate material
Wheel Chocking: 1 piece plastic
Spare Tire Carrier: Pipe type for a single tire
Fire-Fighting Cabinet: 1 piece plastic
Water Tank: 1 piece plastic
Fender: 6 pieces for each tire
Pressure Gauge: Load Indicator
1 large grain cover at the Back Cover
Manual front and middle axle lift
Bicycle carrier and reflectors on the rear bumper in accordance with TSE and TÜV standards





CHASSIS FEATURES

Construction: High strength S700MC or equivalent plates are used in chassis manufacturing.
 Axle: Özkoç Trax or Sertel drum-type axle
 Ratchet: Error
 Suspension: 813 single layer spring
 Tires and Rims: 385/65/R22,5 - 6 Pieces
 King Pin: In accordance with the TSE standards
 Outrigger: Mechanical two-speed
 Brake System: EBS Wabco or Knorr
 Electrical System: Sa-Ba brand led set

BODY FEATURES

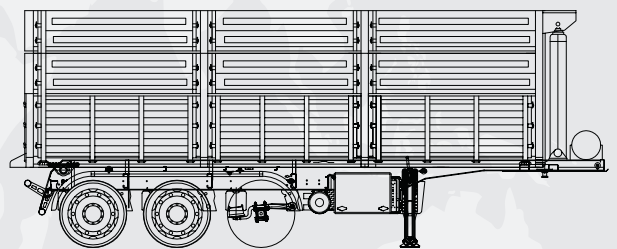
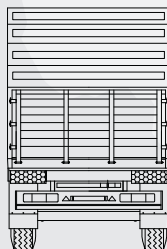
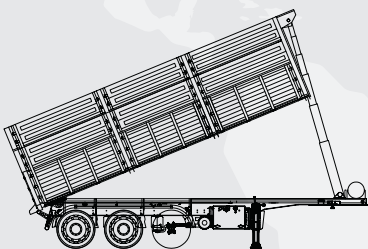
Base Plate: 2 mm 400 HB resistant to abrasion
 Trap Plate: 1.2 mm Docol
 Bollard and Support Plates S700 MC (Varies according to the customer request.)

PAINT

Grit Metal Sandblasting
 Epoxy Primer
 Acrylic Topcoat
 Chassis Color: RAL 7016
 Body Color: Optional

ACCESSORIES

Wheel Chocking: 1 piece plastic
 Spare Tire Carrier: Pipe type for a single tire
 Fire-Fighting Cabinet: 1 piece plastic
 Water Tank: 1 piece plastic
 Fender: 6 pieces for each tire
 Pressure Gauge: Load Indicator
 1 large grain cover at the Back Cover
 Manual front and middle axle lift
 Bicycle carrier and reflectors on the rear bumper in accordance with TSE and TÜV standards
 Plastic Cabinet: 2 under the front stairs



TIPPER SEMI TRAILER



TECHNICAL SPECIFICATIONS

Tank Volume: 26 m3 (Optional)

Tipper Material: HB 450 Hardox Plate

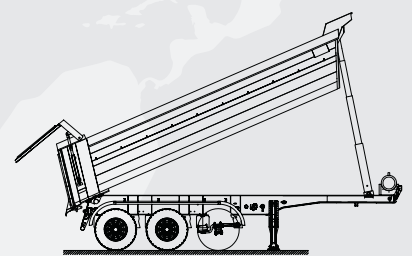
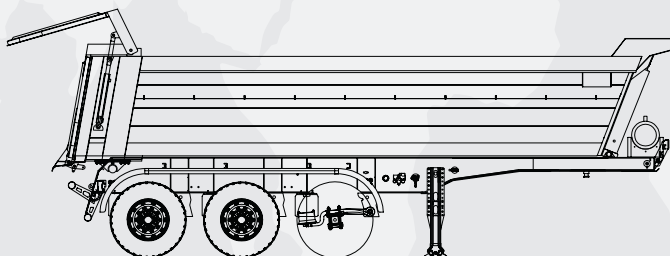
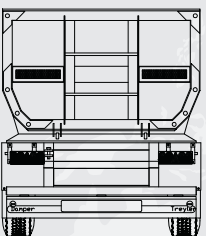
Rear Cover System: Hydraulic - Mechanical (Optional)

Chassis: ST-52 A1 Quality one-piece U-bent chassis with increased strength

Hydraulic System: 4 or 5 stage cold drawn steel pipe (Hiromas Brand)

Bicycle Railing: Aluminum bicycle railing in accordance with regulation EU 89/297

Rear Bumper: Bumper in accordance with Directive 70/221 EU





CHASIS FEATURES

20 mm x 150 mm (ST 52.3 A quality) Low-Bed chassis with lower and upper plate welded from 10 mm ST 52.3 core sheet with a submerged arc welding machine. There are 4 pieces with a 'T' section. The chassis is supported from below by 160 NPI crossbars that pass across the chassis.

Axle: 2 axles with 12-14-16 tons of capacity. It has air suspension, stacking springs and tandem suspension, brake pads in accordance with TSE norms and heavy-duty brake levers.

Suspension: Parabolic double-deck Z spring, Stacked spring, Tandem suspension.

TIRES AND RIMS

235/70 R 17.5 - 245/70 R 17.5
295/60 R 22.5-12 R 22.5
8+1 315/80 R 22.5
tires are used.

PAINT

Painted with oven dried paint with 2+1 layers of acrylic paint.

LANDING GEARS

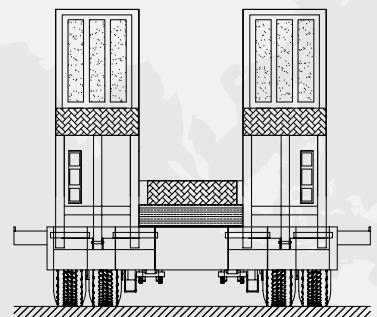
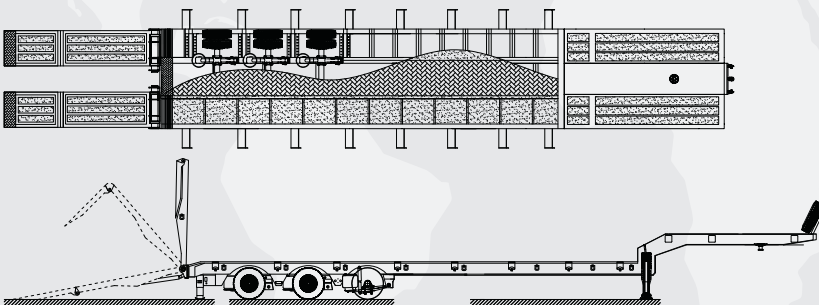
Front: Mechanical landing gears with 24 tons of capacity
Rear: Manual supporting landing gears

OPTIONAL FEATURES

Lowbed carrying area tipper type, EBS brake system, European axle group and all kinds of equipment, aluminum rim double spare wheel carrier, fire extinguisher cabinet and tube, optional tire brand, optional RAL color code.

STANDARD ACCESSORIES

2x5 expansion brackets (300+300 mm), 2x5 load lashing rings, 1 x tool cabinet (under the gooseneck), 2 x bicycle railing, 1 x tire chock and holder, 1 x 60 liters capacity plastic water tank.



SILO SEMI TRAILER



SILO

The silo, made of aluminum sheet, has a 4" specially manufactured full-bore capacity air cement valve and single-closing test pressure-resistant manhole covers with a diameter of 450 mm.

- 1 air pressure gauge, 1 globe jet air valve for accelerated drainage, and 1 boiling system for fluidity have been mounted at the base of each boiling unit to facilitate drainage and ensure fluidity.
- 4" discharge system and 6 meter long cement discharge hose for the discharge system
- Operating Pressure: 2 bars
- Test Pressure: 3 bars

PAINT

After the vehicle is cleaned with water and chemical mixtures, a double layer of primer is applied, then it is painted in a special oven dried paint according to the desired RaL code.

OPTIONS

- Capacity - Compressor - Number of manhole covers



CHASSIS

Designed to be transported under full load and under all ground conditions without any problems, in accordance with International transportation norms.

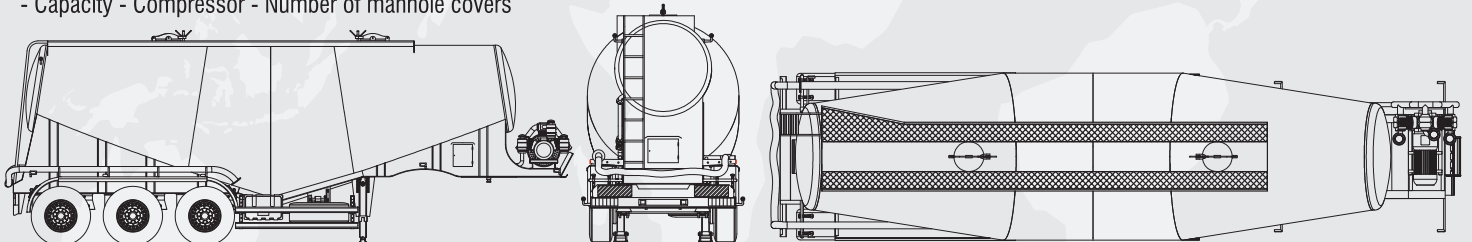
- Verified by FEA analysis and calculations suitable for the vehicle's superstructure.
- Made of high-strength aluminum alloy, taking into account excessive loading in strength calculations.



AIR COMPRESSOR

Electric air compressor available
Axle and Suspension System:

- Disc axle with 3x9 tons carrying capacity
- Air suspension system
- ES brake system designed according to European standards
- Landing Gears: Double-speed mechanical landing gear system with 25 tons lifting capacity and 50 tons carrying capacity
- Tires: 385/65 R22.5 6+1 pieces
- Rims: 11.75*22.5 size, 6 pieces of aluminum and 1 piece of steel





Further Together...

SANCAR
TRAILER

Fevzi Çakmak Mah. Çelik Cad. No: 85/A Karatay - KONYA

Gsm : +90 554 873 65 61

www.sancaktrailer.com.tr

bilgi@sancaktrailer.com • snscancaktreyler1@gmail.com