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STKT30AG21 - Container Chassis
3 Axles - 22,5" Rim Size - Air Suspension
ADR Compatible

Date: 26.10.2026

Body / Chassis:
Manufactured from high-strength sheet metal by using gas metal arc welding machines. Chassis, frame and backbone structure are suitable for heavy loads and designed as aesthetic appearance
- Main chassis is produced from "ST52-3 or **optional** S700MC" sheet as 'I-shaped' H: 350-380mm / t:5mm, W:120mm / t:10-12mm
- Reinforced interior chassis cross-members
- 1-unit x 40", 1-unit x 30" or 2-unit x 20" size container compatible twist locks (totally 12 pcs)
- **Optional** aluminium floor entry at back
- **Optional** step ladder at right back and left back
- **Optional** 4 units of unloading pipe in chassis
- **Optional** waste collection pool with 1" valve
- **Optional** cross-members between the chassis
- **Optional** pooled platform 3100x770x160 mm

* **Optional** with sheet metal floor and/or front wall: Floor is covered with 3/4 mm chequered sheet Removable front wall 1500 mm
* **Optional** light weight design with S700MC sheet: Semi-trailer weight is designed as 4250 kg (±%5) with high strength sheet Some accessories will not be added and trailer length is designed as with minimum length
* **Optional** other design combination options

Axles (ECE R13.11 Compatible):
- 3 axle, each one 9 tons cap. (**optional** 12 tons)
- Disc or optional drum brake type, 22.5" rim size
- Front 1 axle liftable and controlled from cabin
- **Optional** other axle & suspension combinations
- **Optional** European origin axle options

Suspension System (ECE R13.11 Compatible):
- Air suspension system hardware
- 813 type air suspension bellows
- 70 *or* **optional** 100 mm Z springs
- Shock absorbers
- Air suspension valves "Wabco or Knorr"

Brake System (ECE R13.11 Compatible):
- Dual circuit (2-line) brake hardware
- 30" service brake chambers
- 30x30" spring (emergency) brake chambers
- Automatic brake / slack adjusters
- Load balancer distribution valve
- 2S/2M EBS (Electronic Braking System)

Electrical Hardware (ECE R48.05 Compatible):
- 24 Volt lighting hardware
- 2x7 pins electrical socket and distribution cable
- 7-function 2 tail light, 4x2 side, 2 front lamps
- Other required hardware for traffic regulations

King-Pin (ECE R55.01 Compatible):
8 bolt-connected 2" head (interchangeable with 3,5 inch head) king pin (D:190-260 kN - Type: H50-X)

Semi-Trailer Landing Gear Set:
Mechanically two-speed semi-trailer landing gear (landing leg) set with a capacity of 24 tons

Dimensions:

Total Length	:	12.150 mm
Total Width	:	2.475 mm
King Pin Height	:	1.185 mm
Tare Weight ± %5 / Variable	:	4.950 kg

* All dimensions can modify with design options
* Technical drawing is submitted with the offer
* Manufacturer reserves the right to make changes in technical dimensions and features without prior notice

Tires: Good Year - Pirelli - Bridgestone - Lassa 6 units 385/65 R22.5" size tubeless tyre and 22.5x11.75" size rim set
* No spare tire and holder due to light-weight

Painting: Metal parts are sand-blasted, painted with 2-layers anti-corrosive epoxy primer then top acrylic paint coat with up-to-date RAL colour

Standard Accessories:
- 12 x container twist-locks
- 6 x FRP mudguards
- 4 x Ro-ro rings (2 pcs x 2 side)
- 1 x Axle nut removal tool / wrench
- 1 x Spare tire holder as **optional**
- 1 x Fire extinguisher tube cabinet
- 1 x Water tank "chrome nickel or plastic"
- 1 x Wheel chock and holder
- 1 x Lockable tool cabinet
- Lateral protection devices / side guards

Warranty: Our products are under 1 year warranty against manufacturing defects
* 5-years spare parts supply warranty



Unit Price (EXW & Konya / TURKEY):
- ..... Euro / Each 1 unit - EXW price

* Export or export registered invoice price
* Price is valid for 7 days from the date of offer
* **Optional** features provide with extra charge

Payment Terms:
- %60 prepayment, %40 in advance of delivery

Delivery: 15-25 working days / up to 5 units
* Delivery time is variable with order date
* Our product 'EC vehicle type approval' certified
* Our company 'ISO 9001:2015 QMS' certified
* Delays and incompatibilities arising from force majeure are not taken into account