

Product specification

Customer
Krone ScanBalt A/S
DK-6330 Padborg

Auftragsnummer / Auftragsdatum
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Sachbearbeiter
Ms. Maria Pieper
Tel: +49(0)5951/209-8134
Fax: +49(0)5951/20998-8134
maria.pieper@krone.de

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Equipment: F0691591
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T 000.028 EST-registration (Estonia)
T 000.110 Country symbol label in accordance with registration country
T 001.328 Lettering on name plate: Typ: SD, certificate no.
 e1*2007/46*0232
T 001.339 without specifying the national registered masses on the
 manufacturers plate
T 001.100 Max registered king pin load: 12.000 kg
T 001.200 Max registered Axle load: 24.000 kg
T 001.300 Allowable gross vehicle weight: 36.000 kg
T 001.040 Max technical tow bar load: 12.000 kg
T 001.060 Max practical axle load 27.000 kg
T 001.061 Practical allowable gross vehicle weight: 39.000 kg
T 500.001 Suitable for towing vehicle according to ISO 1726
T 500.005 Distance from Kingpin to centre of support device: 2.267 mm
T 002.300 5th wheel height unloaded: 1.130 mm

Chassis

A 100.012 Double T-longitudinal beams and cross members including
 side rave with cross members and extensions all fully
 welded construction
A 037.130 Even side rave, with curtain cramps for Customs seal and
 reach protection on side rave
A 100.312 Neck height: 127 mm (including floor and saddle plate)
A 464.020 2 pieces of lashing rings in rear traverse
A 328.013 14 pairs of lashing rings integrated in the floor
A 100.014 2" King pin (corner dimension: 2.040 mm)
A 300.600 For load area length: 13.620 mm
A 491.000 For load area width: 2.480 mm

A 100.004	Rear bumper according to EC-regulation
A 100.072	Side guard
A 033.100	10 pairs of post pockets 81 x 81 mm in side rave and 10 post pockets 81 x 81 mm centrally positioned in the floor
A 429.100	6 Plug in posts with total length of 1.950 mm
A 420.135	Note: Post pockets / plug in posts not designed for the sole cargo securing
A 042.000	4 pairs of ferry shackles according to PREN 29367-2
A 420.200	Advice: Ferry shackles at rear have restricted usage
A 001.000	Pull out ladder at rear
A 001.020	Door catch

Supporting legs

B 028.000	2 mechanically operated landing legs, 2 x 12 tons capacity, semicircular with base plate, Brand: Krone-choice
B 001.000	Landing legs operated from right side

Axles/Suspension

C 000.004	3 axles each with a load capacity of 9.000 kg
C 143.006	Distance from kingpin to centre of axle unit = 7.480 mm
C 100.010	Wheel base: 1.310 / 1.310 mm
C 040.000	BPW axles with air suspension
C 022.000	Drum brakes, 420 x 180 mm
C 043.110	With raise and lower valve, including auto reset valve, in lowering position with fixed position
C 142.010	Lift axle control for 1st axle
C 148.010	Including hand pneumatic lower valve for lifting axle (= starting aid according to Directive 97/27 / EG)
C 148.030	Preparation of the Lift/trailing axle(s) for the operation through tractor unit (without tractor unit installation), according to selected plug connector(s) for light, for control via *Contact 6 of 7-pin additional plug connector - ISO 3731 and/or *Contact 12 of 15-pin plug connector - ISO 12098 and/or *Contact 8 A of VBG plug connector

Tyres (rims)

D 400.010	6 x 385/65 R 22.5, brand: Goodyear
D 185.100	Without spare wheel
D 130.086	tread: Goodyear FUELMAX
D 500.200	Wheel nuts with plastic caps

Spare wheel carrier

E 051.003 Spare wheel holder as fixed basket for one spare wheel,
right side, behind axles

Mud guards

F 002.010 Wheel covering according to EC-regulations
F 010.001 Spray suppression according to EC guideline

Brakes

G 000.103 Brake system according to EC-re. 71/320//EWG ff or ECE R 13
G 082.000 Spring parking brake
G 102.010 Diagnostics by ISO7638 plug connection (EBS supply cable)
G 079.001 Brake air pipes, approx. 800 mm above platform level
G 039.004 2 wheel chocks
G 088.520 Braking system, brand: Wabco
G 088.200 EBS-Modulator with RSS (Roll Stability Support)
G 088.500 Attention: The trailer is only allowed on towing vehicles
with compatible braking systems!
G 085.110 EBS-brake system with power supply to stop light
G 085.100 EBS-braking system, 2S/2M, 2 sensors on 1 axle

Light

H 000.001 Lights according to UN ECE Regulation No. 48
H 045.027 2 number plate lights (LED)
H 070.005 2 LED outline marking lights with rubber-arm
H 071.010 LED Side marker lights
H 007.002 Electric-cable connection at front , approximately 300 mm
above platform
H 001.000 24 volt, at front, with 7-channel power socket DIN ISO 1185
H 080.000 7-channel-power socket DIN ISO 3731 at front, for add.uses
H 060.001 Additional 15-channel-power socket at front; DIN ISO 12098
H 005.110 Multi functional rear lights, brand: Hella
H 031.001 Including 1 fog light
H 021.001 Including 1 reverse light

Accessories

I 130.000 Trapezium shaped steel buffers at rear
I 130.012 Delta shaped rubber impact profile section across rear frame
I 002.011 Tool box, PVC, left side behind the axles, dimensions
approx. 650x490x450 mm

I 010.002 2 warning plates ECE-R70 (r./y.), 565x200 mm, on rear bumper
I 057.003 Post store left side for 6 plug in posts
I 011.020 Post store suitable for plug in posts with a total length
of 1.950 mm

Floor

W 000.052 Type: BO 13620 B
W 048.110 30 mm thick, phenolic coated plywood floor, sectioned area
fully waterproofed and sectional areas sealed. Resistance
according to DIN EN 283; for floor loadings up to 7.000 kg
forklift axle load.
W 048.105 Premium floor sealing

Roof frame

M 000.140 Type: AB 13620 AP TIR Dimensions:13620 mm inside length x
inside width(see posts)
M 483.000 Aluminium cant rail, continuous, for support of sliding
curtain and sliding posts
M 016.105 EDSCHA sliding roof (Lite 175) with plastic joints,
height 175 mm, gradient 0 mm, TIR
M 550.000 Side access height, floor to cant rail at front: 2.575 mm
M 550.005 Side access height, floor to cant rail at rear: 2.575 mm
M 550.570 Internal height with closed roof: 2.715 mm
M 551.000 Rear access height (through rear frame): 2.625 mm
M 550.420 Total height (unloaded) approx. 4007 mm
M 743.106 without lifting roof
M 080.005 Rubber lip seal at cant rail: grey
M 072.004 Roof not movable from front to rear
M 044.011 4 Set(s) of wooden planks (96x25 mm)

Front wall

N 253.008 Steel front wall with bolted corner posts, side loading
restricted
N 253.010 Front wall inner reinforced with plywood
N 129.001 Holder for curtain cord at front wall
N 129.020 Delta shaped profile at the Coupling bearing
N 281.002 Quick release for side curtains on front wall
N 281.005 Release device secured through cover plate and custom cord

Rear wall

N 303.001	Steel container rear doors including bolted steel frame, integrated door locks and concealed door hinges; roof traverse hinged and movable
N 350.001	Loading width at rear doors 2.480 mm
N 308.015	Rear wall painted
N 224.100	Door locks with 1 hand operation
N 224.001	Double door locks for container rear door
N 281.010	Curtain clamping device at rear frame with ratchet
N 281.013	Clamping device secured through cover plate and custom cord
N 089.504	Fixing of tensioning pole (sliding roof) on rear wall

Drop sides

N 239.000	Without drop sides
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Posts (stakes)

P 010.014	3 pairs of fixed side posts, positioned opposite each other symmetrically, Loading width = 2.480 mm
P 011.011	Plank pockets for stanchions: 1 set on floor level suitable for 4 sets of planks
P 011.002	5 sets of plank pockets in stanchions

Accessories

R 083.000	Customs seal including customs approval (only included in curtain)
R 050.002	PVC document box at front wall, left side, diagonally mounted
R 045.001	2 TIR-signs foldable (1 front/1 rear)

Curtain

S 395.001	1 PVC curtain, with full lengths vertical reinforcements, top with rollers for sliding, bottom with tensioners, material quality 850 gr./m ²
S 451.000	Over centre curtain buckle made from stainless steel
S 381.001	Curtain provided for sliding roof
S 460.001	Curtain produced accordingly to fit pre-adjusted roof height
S 100.001	Roof curtain white
S 100.005	Roof curtain ADR, DIN 75200 in 680 gr. design
S 397.025	Roof curtain to meet customs regulations with wire rope in the hem, front of cover riveted

S 456.005 Curtain pole strap with integrated grip handle
S 457.090 Connection of rollers according to customs regulations;
Distance of roll: 255 mm
S 089.000 TIR cord fitted
S 100.031 White, part outline markings according to ECE-R48, on both
sides of curtain
S 100.026 red, reflective outline marking on rear door, ECE-R48

TÜV-Approval

Z 010.002 Approval of the EC certificate of conformity according to
Annex IX of Directive 2007/46/EC approval:
e1*2007/46*0232*08
Z 030.000 CEMT-certificate, German
Z 900.000 Attention: by pick up of trailer please note the vehicle's
total height. We have special att. to the following points:
1) The common carrier is in authority for damages. 2) For
the transfer of the vehicles, we assume no liability. 3)
The carrier must seek self-About a permit under § 29 of
Road Traffic Regulations.

Painting

X 000.021 Type: paint 13620 S
X 001.002 Steel parts are shot blasted, KTL-primer coated and powder
coated
X 001.100 Due to different production sites slight color differences
of attachments occur.

1. Color : 1

Position 10000

X 122.000 4 sides labeling
X 122.000 -on the sides
X 122.000 -at the back
X 122.000 -in front
X 600.001 Clearing Labeling over the customer is nessessary
X 600.000 Designnumber: BK-TRA-P124
X 998.147 Chassis including side rave MB 7350 NOVA GREY SDGL
X 998.130 Axles including hub RAL 9005 JET BLACK
X 998.890 Attachment parts BLACK OR GALVANIZED

X 998.212	Rims SILVER NATURE
X 998.272	Side guards WHITE POWDER COATED
X 998.252	Rear bumper WHITE POWDER COATED
X 998.262	Light panel WHITE POWDER COATED
X 998.537	Upper structure (front wall/rear portal/rear wall) RAL 7035 LIGHT GREY
X 998.742	Side posts (Curtain sider) KTL PRIMER COATED
X 998.831	Landing legs RAL 9005 JET BLACK
X 998.828	Ferry shackles RAL 1004 GOLDEN YELLOW
X 998.567	Front wall RAL 7035 LIGHT GREY
X 998.687	Rear corner posts RAL 7035 LIGHT GREY
X 998.657	Rear wall RAL 7035 LIGHT GREY
S 998.100	Curtain colour: RAL 9006 WHITE ALUMINIUM