Technical specification

SCHMITZ CARGOBULL insulated Truck - body FERROPLAST
MKO - FP COOL V7 - FP 45 COOL
Model: 674912

Dimensions and weights

Internal length	ap.	6.050	mm	Total tare weight	+/- 3%		2.888	kg
Internal width	ap.	2.490	mm	Overall length	ap.		6.200	mm
Internal height	ap.	2.250	mm	Overall trailer width	ap.		2.600	mm
Usable internal length	ap.	6.050	mm	Door aperture height	ap.		2.240	mm
Usable internal height	ap.	2.250	mm	Door aperture width	ap.		2.490	mm
Total height at front (unladen)	ap.	2.509	mm					
Total height at rear (unladen)	ap.	2.509	mm					
Brand of truck		MAN						
Type of truck		TGM						
Axle formula		4x2						
Trailer operation		NEIN						

Special requests are not considered in the above mentioned dimensions and weights.

Chassis

CARGOBULL * HIGHLIGHTS *** **
C00432   with load securing cert. and sticker to front b/head and sidewall rear RHS internal
C00275   Production PANEVEZYS

Registration/Certification
X90424   Customer delivers truck chassis to SCB Baltic
P02190   2 warning plates to rear 565x132 ECE-R70 yellow/red stripes; vertical on rear wall
X91019   Country of registration: "Lithuania"
X91501   without HACCP certificate
X90120   International custom seal (TIR) for body with rear door, without TIR certificate
M00902   Without tachograph test acc. §57b

Chassis
M00133   Body assembly on diesel truck chassis

M00307	M.KO order as solo vehicle (without trailer delivery by SCB)
M00300	no provision for trailer traffic
X00233	**Side guard for HGV**
C20002	**Without rear underrun bar (available on the truck)**
M00131	**Adapt HGV chassis frame protrusion**

Sub frame
| C00201 | Galvanized subframe screwed |

Light system
C24026	M.KO lamp holder galvanised
E00096	Without side tracking lights
E00308	without "Plug & Play" options in truck specification
K75086	Switch for interior light at the rear, under the floor
E00222	**Side marker lights with reflectors for rigid**
K75101	2 white front top position marker lights, 2 red rear top position marker lights

Spray suppression
| P00830 | Vertical plastic mudguards |
| **P00706** | **Anti-spray mud flaps with Schmitz Cargobull logo, side spray guard** |

Further chassis equipment
C90302	Galvanised foldaway steel ladder with step at top, fitted to the rear
M00140	Truck without roof spoiler
V00008	Without lashing rings
X90036	Number plate holder fitted on HGV
X10404	**Plastic toolbox with cover holder, sleeves and drawer**
P02020	2 rear corner rubber block buffers
P02024	1 rear rubber buffer across rear width
P02131	**1 fire extinguisher 6kg, with storage box**

Tail-Lift
| L10010 | Without provision for tail lift. |

Loadsecuringcertificate
| **C00951** | **Body strength certified to DIN EN 12642 Code XL** |

Bodywork

Body
K00001	PU foam panel, free of thermal bridges, sealed against vapour diffusion
K00886	**M.KO FP V7, internal length 6050 mm**
K09001	Inner skin is 0.6mm PVC coated steel scuffproof and load safe

Front bulkhead/Roof/Side walls
K21020	Insulated front bulkhead, NX17 foam, with reinforcement for fridge installation
K41022	without kick strip for distribution transport Loading/unloading
K41028	Without alu. inner angle roof / side wall
K42010	FP insulated sidewall, COOL 45, NX17 foam
K62004	FP strong insulated roof, NX17 foam
K72301	**2 x Row(s) recessed galvanized load restraint track to both walls,without side door-6050**
	Floor to middle of 1st load securing rail 600 mm
	Floor to middle of 2nd load securing rail 1.200 mm

Rear closure
K31050	FP 2-wing rear door, insulated, NX17 foam, with simple stainl. steel locking mechanism
K56005	**Rear wall door -Emergency opener from inside, rotatable design**
K39013	Rear frame is stainless steel, sand blasted finish
K73311	300mm depth, anodized aluminium kick strip fitted at base of each rear door
P02040	Hinge protection rubber buffers fitted vertically to lower part of the rear frame

P02071   Without add. buffer protection to rear frame across bottom

floor
K11107   **2 drains with taps at the front of the floor with extended hoses**
K11151   Aluminium barley seed floor, low noise Test load 5500 kg V7
K12001   300mm aluminium kick strip at front and both sides welded to floor

Further body equipment
C90105   **Foldable ladder on the bulkhead in driving direction left**
K72451   **4 x Telescopic round locking beam with rubber foot at each end**
K72466   without multifunction clamping bars
K75113   Particularly bright LED lighting inside the box
K72427   **2 x Rounded steel telescopic locking bar (galv. steel) horizontal, with pins on both sides**
K72441   **6 x Tension belt appr. 3500mm with tension lock**
K72448   Without tension belt for double stack system
K92004   **PVC plastic strip curtain at rear door aperture - 3 sections, moveable to side**

Cooling unit
K80194   **With Whisper noise protection package for T-series cooling units**
K91538   **Door contact switch for cooling unit ON/OFF coupled with roller shutter / rear wall door**
K80573   provision for THERMO KING T-800R
K80001   Fridge unit aperture cut out and bolt holes drilled in front bulkhead
K81331   **THERMO KING T-800R 50 with Battery and Battery box**
K80177   **Asmbly package f.MonoTemp.cooling unit, M.KO (plug-in device) B**
K80254   **Add.steel fuel tank, black, 90 litres on truck for ref.unit**
K91440   Without provision for temperature recorder (only for ATP application)
K80117   **Assembly of control unit for remote control refrig. unit in driver's cab in radio bay**

Painting/Finishing
K99204   Roof painted in SCB 9010 white
X90340   Partial contour marking, side, white, rear red all around
X90621   without loading line without frigoroute-sticker
K99050   Body finished in white SCB 9010
X90328   **SCHMITZ-CARGOBULL logo on rear doors l.h.s.**
X90199   Without lettering
X90344   **Contour markings on the side of the cab**

Special request
(not included in the above mentioned dimensions and weights)

Part	Description	Qty
K11104	2 drains with taps at the rear of the floor with extended hoses	1 Piece
V00052	6 pairs of lash. rings to side in ALU chequer plate, 2000kg max load per ring to DIN 12640	1 Piece
X90622	Loading line 40mm width on side wall 270mm lower edge roof, with Frigoroute foil	1 Piece
SON001	F89825 - Fridge standy cable with plug fitted to rear 20m cable and connection in toolbox	1 Piece
SON002	Pharma certificate	1 Piece
X90309	Provision ATP FRC - certification incl. decals and ATP-type plate (B)	1 Piece
SON001	eliminate K80194	1 Piece
K91376	Temperature recorder Touch Log Premium with printer, according to EU dir. 12830	1 Piece
SON001	Price load securing rings	1 Piece

Optional equipement is not included in the technical specification.

Finishing / Colour specification

Part	Color	Number	Classification
Subframe	HOT DIP GALVANISED	10	_

Finishing / Colour specification

Part	Color	Number	Classification
Side guard	WHITE ALUMINIUM (SILVER)	9006	RAL
Body	SCHMITZ WHITE	9010	SCB
Roof	SCHMITZ WHITE	9010	SCB