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TECHNICAL SHEET

Multi product transport

TYPE SP71

Description	Thickness
Floor	125mm
Bulkhead	105mm
Rear doors	90mm
Sidewall	60mm
Roof	90mm
Locking	2 st st
Hinges	6 st st

ATP/IR/FRC
12000<MMA 26000Kg (N3)

Dimensions	Internal/External
Length	13600/13350mm
Width	2590/2470mm
Height	2915/2700mm



Standard equipment

Floor

- GRP antiskid floor (Glass fiber reinforced plastic) in grey color and reinforced for being loaded with forklifts. 8000Kg T+L
- Continuous rear mudflaps on approved rear bumper
- Thermoplastic mudguards with mudflaps.
- Reinforcements for logistics & distribution

Bulkhead

- Monoblock aerodynamically shaped frontwall
- Internally grooved bulkhead to improve air flow

Rear frame equipment

- Special high resistance 3mm thickness st st rear frame
- Six horizontal and two vertical rear rubber bumpers
- Stainless steel door retainers
- Galvanized sliding rear access ladder with two steps
- Five lips rubber seals around the doors
- Antishock rubber bumper on doors to protect sidewalls

Sidewalls

- 250x60mm aluminum kickstrip

Roof

- Four internal recessed lights (switch located in the chassis)



Optional equipment

- ✓ Flower transport
- ✓ Heating system
- ✓ Shutter door
- ✓ Internal height ><2650mm

Rear doors

- St st door protection including corners
- 60 mm tickness instead.
- Protection strips
- Ventilation windows
- Retractable Access ladder

Bulkhead

- Cooling engine internal protection
- Ventilation windows
- Frontwall ladder

Sidewalls

- Stainless steel kickstrip
- Stainlesssteel, aluminum or GRP sidewalls protection
- Load restraint rails
- 45 mm sidewalls thickness
- 1 or 2 wings side door or sliding

Floor

- Auminun floor partial or complete
- Stainless steel rear frame prolongation
- Drain pipes with siphon
- Load restraint rails
- Roller bed system
- Floor finition according to Piek regulation

Roof

- Airflow channel
- Aluminum airflow channel
- Load restraint rails

Accessories

- TIR Finition
- Fixed dividing door longitudinal/transversal
- Sliding partition wall
- Lames curtain
- Multi storage panels
- FAC security lock
- Any other kind of security locks
- Customer artworks
- Spray supression by balance
- Retractable sideguard
- Personalized colour



Chassis standard equipment

Chassis construction

- Total weight over King pin: 13Tm
- Total weight in axles: 27Tm
- Technical weight admitted: 39TM
(Advicement: all these theoretical total weight calculations will have to be studied for each unit)
- Chassis neck can be flat or gooseneck
- Welded I beams with cross members in one piece, all manufactured in S355MC steel quality
- 2 speed Mechanical landing leg
- Sandblasted 2 ½ SA with steel balls
- 2 components epoxi protection for all pieces before welded
- Paint: together with epoxi 2 components protection, the chassis will be finished with polyurethane 2 components paint DAF grey colour.
- Approved rear under run bumper according to CEPE/ONU regulation
- Spare Wheel support

Axles/Whels

- BPW ECO PLUS 3, disc 309TSB or drum 420x180 with automatic slack adjuster brakes tandem
- Original BPW suspension with 360mm airpring
- 5 Michelin wheels 385/65 with steel rims

Breaking system

- Approved braking system according to EC and CEPE/ONU regulation
- Anti-roll help
- Wabco pneumatic circuit valves
- Wabco EBS 2s/2m ES.02
- 4 actuators
- 1 One 60 lts steel air tanks & 1 more of 40 lts also in steel

Lighting system

- Electrical system of 24v with two 7 poles pins ISO 1185 y 3731 watertight
- 7 chamber rear lights with triangle
- St st AISI 304 plates & supports for rear chamber lights



Optional equipment

Wheels

- Aluminum rims
- Boltcap rims
- Wheel nut indicator
- Individual mudguards
- 385/55 R22.5 tires
- Different tire brands

Lighting system

- Rear round lights also led
- Led rear lights
- Led galibo lights
- Working lamp
- Rear lights protector
- LED 3+3 side lights position lights according to EC regulation
- Double line rear lights

Subsidiary systems

- Wabco tailguard or soft docking HALDEX
- Roll stability system
- Automatic suspension
- Tire pressure indicator

Landing legs

- 2 speed JOST MODUL
- Reinforced JOST MODUL
- JOST MODUL heavy duty
- JOST MODUL CH
- Other brands

Axles

- 420x200 drum brakes
- 10Tm axles
- EBS (4S/2M) or (4S/3M)
- St st cables for axles
- Brake pads kit indicator
- Air-spring antibacum system
- Steering axle
- Other EBS brands

Rear bumper

- Galvanized rear bumper with silentblocks

Others

- BPW/JOST/SAF Hubodometer
- Spare wheels Carrier
- Basket wheel carrier (single or double)
- Approved side guard according to EC regulation
- Mavis rail
- Greasing system
- 2 wheels socks
- Acoustic trailer indicator (whistle with the reverse gear)
- 15Tm king pin reinforcement
- Ferry rings
- Coupling area ready for ferry trailer
- Ferry reinforcements
- Chassis ready for 3 axles truck
- Additional air tank
- Bushing wrench
- Wheel wrench
- Galvanized finishing
- Optiflow or any other system to improve the aerodynamics of the vehicle

