

MRL 385
MARAL 3 AXLES SEMI TRAILER
TRANSPORTATION COMFORT



MARAL

3 AXLES CURTAIN SIDER
SLIDING ROOF SEMI
TRAILER

MARAL TRAILER
SINCE 1989



- **Chassis Construction:** Chassis and other metal pieces are made of high - strength steel (S500MC) with special fixture automatic Co2 argon welding machine.

- **Body Construction:** Floor 30 mm abrasion resistance plywood / sliding roof with special changeable beams / rear and side doors from special aluminum profiles/ sliding side pillars front pillar, middle pillars and rear pillars steel are made of (ST52-3, Qste 380Tm)

- **Curtain:** Sliding Three Pieces Roof & Sides External Tarpaulin is produced from special polymer with high temperature resistance (-30,+70°c) and anti rupture and lasting color side and roof sliding separately



TECHNICAL DESCRIPTIONS:

- **Braking System:** EBS System (Electrical Anti Block Brake System) with RSP (Roll Stability Program) Disc and Drum, Knorr® / Wabco® (germany) Two double acting diaphragm brake chamber per axle.

- **Suspension and axles:** 3x9 ton EU standard disc brake or drum brake, front lift axle

- **Painting:** Shot blasted, according to SA2/5 and washed by special material, painted with a layer of epoxy primer and of polyurethane final coat

- **Electric System:** 7 and 15 Pole quick release connector, Austrian Pair of 24 volts rear light, side light and alarming system from Aspock with LED Type.

- **Axle/ Suspension:** axle with air bags cylinder air suspension system with special shock absorber Lower and Rise Capability of Trailer

- **Landing Legs:** Static Capacity 50 Tons & Dynamic Capacity 24 Tons (JOST) Germany

- **King pin:** 2 Inch JOST king pin made in Germany

- **Tires:** 6 pieces 385/65R22.5

- **Rim:** 6 pieces rims 22.5 x 11.75 tubless

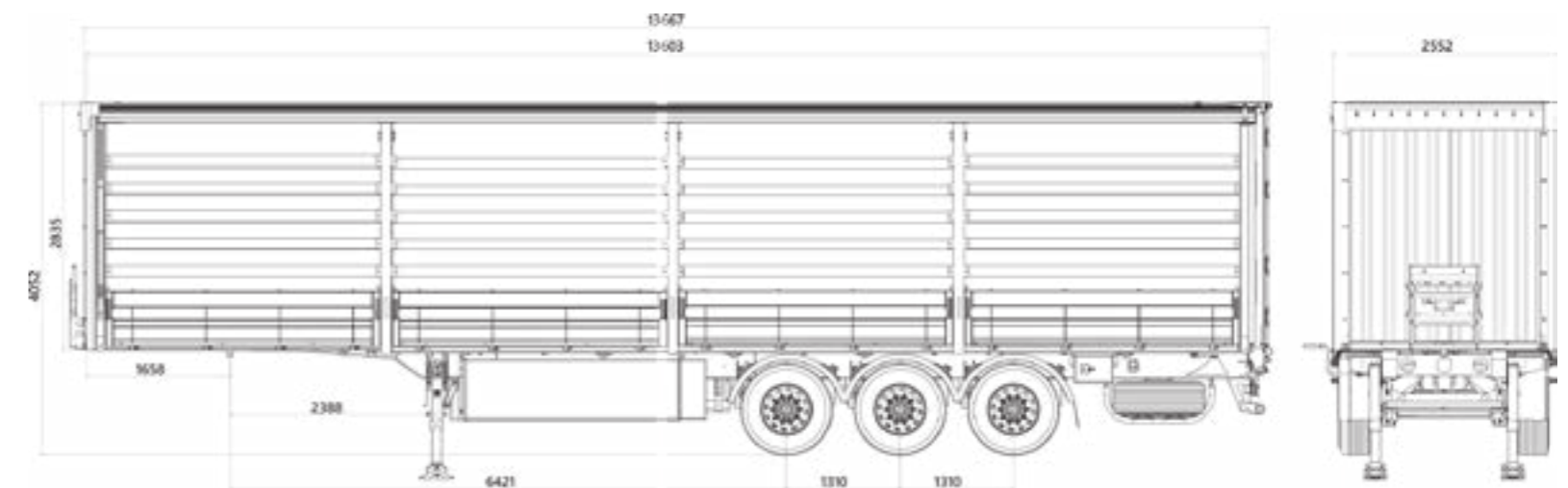
- **Accessories:**
Automatic front lift axle
60 Lit Water tank Mounting
Holder for fire extinguisher
Aluminum ladder (2.5 m)
Plastic Chock
Fix rear bumper
Rear door retainer
3-steps sliding ladder
2 Toolboxes
Trailer park lock system
Galvanized spare wheel carrier
6 pcs mud guards and 2 mud flaps

- **Options:**
For transit trailer, vertical displacement of 30cm by special manual jack
Side and roof curtain support system removable separately
4 or 5 Optional doors, rims and spare Tires



TECHNICAL SPECIFICATIONS:

King pin load	11500 kg	Centre of rear axle to rear edge of body	2890 mm
Axle load	27000 kg	Outside width	2550 mm
Tare weight	7550 kg	Overall height	4050 mm
Pay load	33000 kg	Overall length	13880 mm
5th wheel	1150 - 1200 mm	Body access length	13600 mm
Truck type	Designed for 6 wheels Trucks	Body access width	2480 mm
Axle spread	1310 mm	Body access height	2720 mm
Wheelbase	7740 mm	Volume	92 m ³
Rear overhang	4200 mm		



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Automatic front lift axle
60 Lit Water tank Mounting
Trailer park lock system
Rear door stopper
2 toolboxes
Fix rear retainer
Plastic Chock
3-steps sliding ladder
Aluminum ladder (2.5 m)
Holder for fire extinguisher
6 pcs mud guards and 2 mud flaps

- **Options:**
Holding standard and certificate of welding inspection and dimensional control
4 or 5 Optional doors, rims and spare Tires



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