

# MRL 385 - 65 - 22.5

MARAL 3 AXLES FLATBED SEMI TRAILER

TRANSPORTATION COMFORT





# MARAL

## MARAL 3 AXLES FLATBED SEMI TRAILER

MARAL TRAILER  
SINCE 1989



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

- **Floor Construction:** Floor 30 mm abrasion resistance plywood with pillar holder and ratchet holder in appropriate distances

- **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.



## TECHNICAL DESCRIPTIONS:

- **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:**  
 Trailer park lock system  
 Automatic front lift axle  
 60 Lit Water tank  
 3-step sliding ladder  
 Galvanized spare tire holder  
 Fix Rear bumper  
 2 Toolboxes  
 10 side pillars  
 Towing Mechanism  
 Plastic chock pcs  
 Holder for fire extinguisher  
 6 pcs mud guards and 2 mud flaps  
 9 ratchets and side hook for holding cargo load  
 Capacity for installation of 8 containers  
 lock for carrying 20-40 feet containers

- **Options:**  
 Holding standard and certificate of welding inspection and dimensional control  
 Optional rims and spare Tires



### TECHNICAL SPECIFICATIONS:

King pin load	11500 kg	Rear overhang	4290 mm
Axle load	27000 kg	Centre of rear axle to rear edge of body	2980 mm
Tare weight	??????	Outside width	2550 mm
Pay load	33000 kg	Overall height	2090 mm
5th wheel	1150 - 1200 mm	Overall length	13820 mm
Truck type	Designed for 6 wheels Trucks	Access length	13500 mm
Axle spread	1310 mm	Access width	2550 mm
Wheelbase	7680 mm	Access position of coil	7200 mm

