

# MARAL

## 3 AXLES CONTAINER CHASSIS SEMI TRAILER



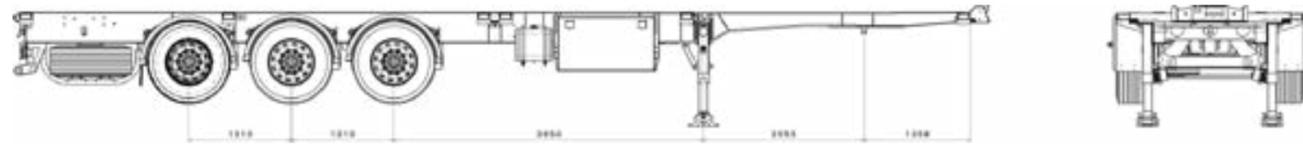
- **Chassis Construction:** Chassis and other metal pieces are made of high - strength steel (S500MC) with special fixture automatic Co2 argon welding machine.
- **Braking System:** EBS System (Electrical Anti Block Brake System) with RSP (Roll Stability Program) Disc and Drum, Knorr® / Wabco®(germany) 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 Aspöck 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 × 11.75 tubless
- **Accessories:**
  - Trailer park lock system
  - Automatic front lift axle
  - 60 Lit Water tank
  - 3-step sliding ladder
  - Galvanized spare tire holder
  - Plastic chock pcs
  - Fix Rear bumper
  - 2 Toolboxes
  - Holder for fire extinguisher
  - 6 pcs mud guards and 2 mud flaps
  - 12 pcs container locks for carrying 20-40 feet containers
- **Options:**
  - Holding standard and certificate of welding inspection and dimensional control
  - Optional rims and spare Tires



# TECHNICAL SPECIFICATIONS:

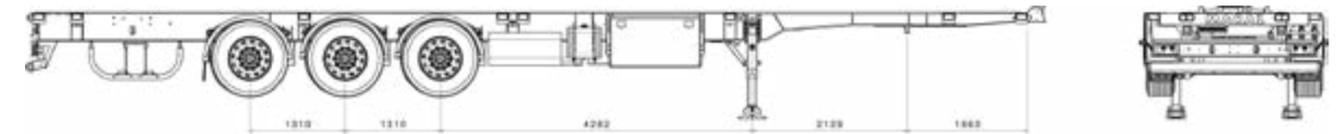
## 3 AXLES CONTAINER CHASSIS SEMI TRAILER:

King pin load	11500 kg	Axle spread	1310 mm
Axle load	27000 kg	Wheelbase	7315 mm
Tare weight	4350 kg	Rear overhang	2175 mm
Pay load	33000 kg	Centre of rear axle to rear edge of body	1440 mm
5th wheel	1200 - 1250 mm	Outside width	2550 mm
Truck type	Designed for 6 wheels Trucks	Overall length	12500 mm



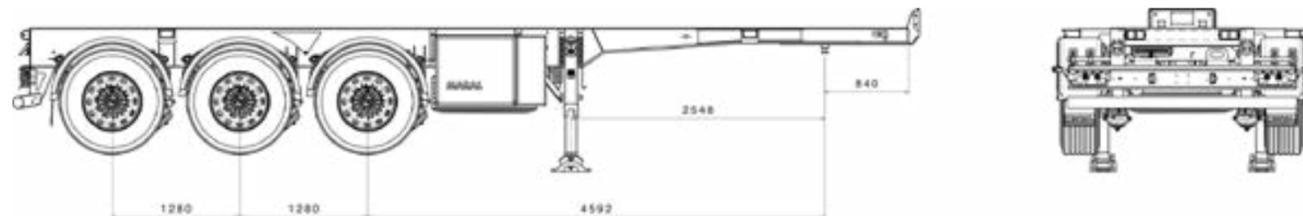
## 3 AXLES CONTAINER CHASSIS SEMI TRAILER 45ft:

King pin load	11500 kg	Axle spread	1310 mm
Axle load	27000 kg	Wheelbase	7744 mm
Tare weight	5000 kg	Rear overhang	4275 mm
Pay load	33000 kg	Centre of rear axle to rear edge of body	2965 mm
5th wheel	1200 - 1250 mm	Outside width	2550 mm
Truck type	Designed for 6 wheels Trucks	Overall length	14000 mm



## 3 AXLES CONTAINER CHASSIS SEMI TRAILER 20ft:

King pin load	11500 kg	Axle spread	1280 mm
Axle load	27000 kg	Wheelbase	5875 mm
Tare weight	????? kg	Rear overhang	2110 mm
Pay load	33000 kg	Centre of rear axle to rear edge of body	830 mm
5th wheel	1150 - 1200 mm	Outside width	2550 mm
Truck type	Designed for 6 wheels Trucks	Overall length	9060 mm



## 3 AXLES CONTAINER CHASSIS SEMI TRAILER JUMBO:

King pin load	11500 kg	Axle spread	1310 mm
Axle load	27000 kg	Wheelbase	7624 mm
Tare weight	5500 kg	Rear overhang	3800 mm
Pay load	33000 kg	Centre of rear axle to rear edge of body	2490 mm
5th wheel	1200 - 1250 mm	Outside width	2550 mm
Truck type	Designed for 6 wheels Trucks	Overall length	12800 mm

