

Tri Axle 20ft 40ft Container Chassis Semi Trailer

The Tri Axle 20ft 40ft Container Chassis Semi Trailer is an indispensable specialized vehicle in modern logistics, primarily used for transporting 20ft and 40ft standard containers. Its design is specifically tailored to meet the loading and unloading requirements of containers, featuring strong load-bearing capacity, a well structured design, and safe operation.

The tri axle configuration provides the vehicle with improved stability and load capacity, making it an ideal choice for long-distance transportation and heavy cargo.

The overall structure of the tri axle 20ft 40ft container chassis semi trailer is welded from high strength steel, offering both light weight and high durability. The chassis is designed in a skeletal form, with the main load bearing parts being the longitudinal and cross beams. This structure not only reduces the weight of the trailer but also enhances its load bearing capacity. The width and length of the chassis are standardized according to the specifications of 20ft and 40ft containers, ensuring stable and secure fastening of the containers.

Each semi trailer is typically equipped with three axles, which not only increase the vehicle's load capacity but also improve its stability during turns. The suspension system is mostly mechanical, effectively cushioning bumps and vibrations during transportation to ensure the smooth transit of containers.

The Tri Axle 20ft 40ft Container Chassis Semi Trailer is widely used for container transport between ports, docks, railway freight stations, logistics parks, and large manufacturing enterprises. They are a key tool for long-distance road transportation of containers, particularly in international trade and cross-border logistics, where the advantages of container transport are significant, making this type of semi-trailer a preferred choice.

DongXu Vehicle, as a lead manufacturer of the semi trailer in China, can provide every kinds of chassis trailer for your container transportation.

Trailer Name: Tri Axle 20ft 40ft Container Chassis Semi Trailer

Trailer Type: Semi Trailer

Max Payload: More Than 30 Tons

Size: 12500mm*2500mm*1500mm

Axle: 3 Axle 13 Ton Fuwa

Suspension: Mechanical Suspension / Air Suspension

Landing Gear: JOST

King Pin: 2"(50mm) or 3.5"(90mm)

Twist Lock: 4-12 Sets

Function: 20' 40' Container Transporting

All the parts can be customized as your requirements.

