



40' 8-PIN COMBO CONTAINER CHASSIS

FUNCTION :

Carries one 40' loaded container 65.000 lbs. **or** two 20' loaded containers 32.500 lbs.each **or** one 20' loaded container 32.500 lbs.at rear

GENERAL :

OVERALL LENGTH
OVERALL WIDTH
KINGPIN LOCATION
KINGPIN HEIGHT
REAR HEIGHT
AXLE SPACE
TARE WEIGHT

40' 6" / 12.34 mts.
96" / 2.44 mts.
30 1/2" / 0.78 mts.
48" / 1.22 mts.
54" / 1.37 mts.
49 + 49" or 1.30 + 1.30 mts.
8.700 lbs. +/- 3%

SPECIFICATIONS:

STEEL / FASTENERS
PAINT
COLOR
MAIN BEAM
FORWARD BEAMS
CROSSMEMBERS
FRONT BOLSTER
CENTRAL BOLSTER
REAR BOLSTER
UPPER COUPLER ASSEMBLY
KINGPIN
ICC BUMPER
TWISTLOCKS & SLIDE PINS
LANDING GEAR

High strength GR50 steel / Grade 5
70% zing rich primer and urethane topcoat
Customer's requeriment
Semi-elliptic 21" high x 5 1/2" wide flange fabricated I-beam and 1/4 web
Semi-elliptic 6" high x 5 1/2" wide flange fabricated H-beam and 1/2" web
Fabricated channel type 3/16x3x8" and 3/16x3x15"
Fabricated H-beam,web 1/2" thick type "omega", top and bottom flange 5/8"
6x4x1/4" type tube with 1/2" end plates and four retractable twist locks
Box type with 5/16 x 8" top plate and 7x7x1/4" thick "u" type bottom channel
Pick up plate is 5/16" thick with 2" drain holes, extended 43" and reinforces 1/2"
2" AAR certificate

SUSPENSION

Plate 6x1/2" and square tube step bumper 4x4x3/16"
Meets ISO standards and requeriments
Two speed,56.000 lbs.capacity with heavy duty 10x10"sand shoes and mounted at main beams with box and skirt extended
Heavy duty mechanical suspension for two axles with 11 leaf springs 3 1/2" wide and equalizers one hole (optional hutchens or ampro)

AXLES

Two square axles 5x5" type pro-par,13 tons.capacity with cone and bearing HM518445 and track 71.5"

WHEELS & DRUM

Drum 16 1/2 x7"and 6-spoke wheels 20"; brake lining standard

RIMS/WHEEL

Steel 20x7.5" open center

TIRES

11.00x20 type tube

AIR & BRAKE SYSTEM

Dual air brake system,30/30 type on 2nd , 3rd and 30 type on 1st. axles

ELECTRICAL SYSTEM

12 volt, 7-way split pin receptacle plug and modular wiring harness

MARKINGS

Characteristics plate and customer logos

MUD FLAPS

White plastics with fasteners at rear bolster