

# MULTI-USERS

CC3240-3CSJ-00



ENGINEERED TO PERFORM

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This specification covers a heavy duty 32' (3) three axles container chassis with a combination of a spring and airlift suspensions. The container chassis is designed to carry one ISO container 20' or 40' long. It is profitable to lift the front axle if only a tandem suspension is required. It meets all D.O.T. regulations.



CLOSED POSITION 20'



OPENED POSITION 20'



40' POSITION

## STANDARD SPECIFICATIONS

### DIMENSIONS

**OVERALL CHASSIS LENGTH** 32'6" closed, 40' 6" fully extended

**OVERALL CHASSIS WIDTH** 102"

**MAXIMUM REAR HEIGHT** 48 1/2"

### TARE WEIGHT

**TARE WEIGHT (KG) +/- 2%** 5,220kg

**TARE WEIGHT (LB) +/- 2%** 11,508lb

**GVWR**  65,000lb

**GCVWR**  80,000lb

### LANDING GEAR

**USA** Two speed AAR approved, square leg tubing with 10" x 10" low profile sand shoes. Lift capacity: 55,000lb, ultimate load capacity 160,000lb. Road side handle.

### STRUCTURE

**MAIN BEAMS** Deep fabricated I-Beam with 80,000 psi, 100,000 psi and 130,000 psi material for top and bottom flanges and web.

**SLIDER BEAM** Fabricated I-Beam with 80,000 psi, 100,000 psi and 130,000 psi material for top and bottom flanges and web. Movement is facilitated by steel rollers.

**CROSS MEMBER** All crossmembers are formed from 7 gauge steel.

**UPPER COUPLER ASSEMBLY** Pickup plate is 5/16" high-tensile steel, AAR approved king pin with an 18" location, reinforced fore and aft by formed channels.

**FRONT BOLSTER** Fabricated front sill, 96" wide with a tapered rear full web at 45 degrees as a coupling guide. Fully recessed to protect gladhands and electrical plug.

**CENTER BOLSTER** HSS tubing 8" x 6", 96" wide.

**REAR BOLSTER** Fabricated boxed bolster with 100,000 psi high-tensile material with flip-up twistlocks.

**REAR IMPACT GUARD** Designed and tested to meet Federal regulations.

### RUNNING GEAR

**SUSPENSION** Sliding suspension with a tandem spring ride suspension with single leaf springs and an front air lift suspension.

#### AXLES

**QUANTITY** 3.

**DESCRIPTION** 5" round diameter, 77 1/2" track, 5/8" wall with 25,000lb capacity.

**AXLE SPREAD** 60".

#### BRAKES

**DRUM & HUB** 10 stud steel hub piloted hubs, outboard mounted cast steel drums.

**BRAKE** 16.5" x 7" non asbestos lining.

**LUBRIFICATION** Oil or synthetic grease.

**BRAKE SYSTEM TYPE** 2S/1M, 30/30 brake chambers, automatic slack adjusters.

#### WHEELS

**RIMS** Steel 8,25" x 22.5" hub piloted tubeless.

**RIMS COLOUR** White.

### TIRES

**TIRES SIZES** 11R22.5, 16 ply (14 ply available).

**TIRE INFLATION SYSTEM** Optional.

### ELECTRICAL

#### LIGHTING

**WIRES** Fully sealed and certified, meets all FMVSS and CMVSS regulations.

**LAMPS** Flange mounted, LED.

### GENERAL SPECS

**CONSPICUITY TAPE** "Conspicuity marking per latest Federal Safety Standards".

**FASTENERS** All structural fasteners are Grade 5 or more and are zinc coated.

**CONTAINER LOCKS** Four (4) non-retractable twist locks and two (2) retractable flip-up twist locks and two (2) pin locks.

**LOCKING MECHANISM** The locking engagement through the main beams is provided by two pneumatic spring pins. Movement is facilitated by rollers.

**DOCUMENT HOLDER** Plastic with pressure fit see through cover lens.

**MUD FLAPS** Two (2) Max-Atlas anti-sail 24" x 24" black rubber mud flaps.

**LETTERING** Optional.

### FINISH

**METAL PREPARATION** Clean, dry steel and NACE No. 3 /SSPC-SP-6 "Commercial Blast Cleaning".

**PRIMER** Urethane enriched with zinc. 10 year warranty.

**TOP COAT** Polyurethane top coat.



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