# **MULTI-USERS**

CC3545-3S-00











ENGINEERED TO PERFORM

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Max-Atlas heavy duty 35' three (3) axles spring ride 8 pins container chassis with a sliding suspension. The container chassis is designed to carry one 20',40' and 45' long ISO container and genset ready for reefer containers. Applicable in Canada and the United States. It meets all D.O.T. regulations.











CLOSED POSITION 20'

OPENED POSITION 20'

40' POSITION

45' POSITION

## STANDARD SPECIFICATIONS

#### **DIMENSIONS**

OVERALL CHASSIS LENGTH 35'6" closed, 45' 6" fully extended OVERALL CHASSIS WIDTH 102"

MAXIMUM REAR HEIGHT 48 1/2"

# **TARE WEIGHT**

TARE WEIGHT (KG) +/- 2% 5,000kg
TARE WEIGHT (LB) +/- 2% 11,020lb
GVWR USA 65,000lb • CAN 85,000lb

GCVWR USA 80,000lb • CAN Consult with your sales representative

#### **LANDING GEAR**

CAN Two speed AAR approved, square leg tubing with 10" x 11 1/2" low profile sand shoes. Lift capacity: 62,500lb, ultimate load capacity 200,000lb. Road side handle.

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.

# capacity 160,000lb. Road s

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. Bottom flange designed to receive genset for reefer ISO containers.

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 tridem spring ride suspension with single leaf springs.

#### **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 0il or synthetic grease. BRAKE SYSTEM TYPE 25/1M, 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 flip-up twist locks and
two(2) retractable 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.



max-atlas.com

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