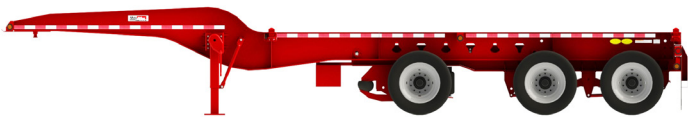


# STANDARD

CC32-3CJS-00



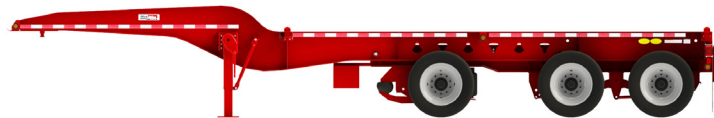
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# STANDARD

CC32-3CJS-00

Max-Atlas Tri-Axle combination spring and air ride slider suspension chassis is capable of carrying one 20' ISO container, applicable in the United States. It is profitable to raise the front airlift suspension when only a tandem axle is required. It meets all D.O.T. regulations.



CLOSED POSITION



OPENED POSITION

## STANDARD SPECIFICATIONS

### DIMENSIONS

**OVERALL CHASSIS LENGTH** 32' closed, 40' 11" fully extended


**OVERALL CHASSIS WIDTH** 102"

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

### TARE WEIGHT

**TARE WEIGHT (KG) +/- 2%** 4,770kg

**TARE WEIGHT (LB) +/- 2%** 10,520lb

**GVWR**  60,000; 75,000lb with 3 axels down

**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 and 130,000 psi material for top and bottom flanges and web.

**SLIDER BEAM** Fabricated I-Beam with 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 boxed bolster with 100,000 psi high-tensile material.

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

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

### RUNNING GEAR

**SUSPENSION** Sliding tri-axle suspension with a combination of a tandem spring ride suspension and front air lift.

#### AXLES

**QUANTITY** 3.

**DESCRIPTION** 5" round diameter, 77 1/2" track, 1/2" wall with 22,500lb capacity.

**AXLE SPREAD** 49".

#### 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.

**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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