# **EXTENDABLE**

CCX5360-2S-00











ENGINEERED TO PERFORM

## **EXTENDABLE**

Max-Atlas expendable chassis two (2) axles with sliding suspension having a spacing of 72" and single blade springs. Able to carry a ISO container of 53' and 60'. Conform to Canada and the United States regulations. A beautiful chassis container for rail transport and maritime terminals. Meets all D.O.T. regulations.





STANDARD POSITION 53



STANDARD POSITION 60

### STANDARD SPECIFICATIONS

#### **DIMENSIONS**

OVERAIL CHASSIS LENGTH 53' 6" closed 60' 6" fully extended **OVERAIL CHASSIS WIDTH 102"** 

MAXIMUM REAR HEIGHT 48"

### **LANDING GEAR**

CAN Two speed AAR approved, square leg tubing with 12" x 18" 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.

#### **STRUCTURE**

MAIN BEAMS I beams, 12" deep at 19lb/ft, hot rolled CSA G40.21 Grade 50W, with reinforced holes to receive the locking pins.

**SLIDER BEAM** Slider frame is fabricated with HSS 3" x 5" rectangular tubing. It is fitted with stainless steel wear pads to ease the movement.

**CROSSMEMBER** All crossmembers are formed from 7 gauge steel.

#### **EXTENDABLE GOOSE NECK**

Extendable front sill. King pin from 42" or 62". A roller system eagses the movement

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.

REAR BOLSTER HSS tubing 8"x 6",

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

#### **RUNNING GEAR**

**SUSPENSION** Spring ride tandem sliding suspension with single leaf springs.

#### **AXLES**

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

**AXLE SPREAD** 72".

**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 SIZES 11R22.5, 16 ply (14 ply available). TIRE INFLATION SYSTEM Optional.

#### TARE WEIGHT

**TARE WEIGHT (KG) +/- 2%** 4,630kg TARE WEIGHT (LB) +/- 2% 10,208lb USA 60,000lb - CAN 70,000lb

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

#### **ELECTRICAL**

**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 Two(2)**

non-retractable twist locks and two (2) front pin locks.

#### **LOOCKING MECHANISM**

The locking engagement through the main beams is provided by two pneumatic spring

**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 Cleanina".

PRIMER Urethane enriched with zinc. 10 year warranty..

**TOP COAT** Polyurethane top coat.

**OPTIONAL** Galvanized finish.



max-atlas.com

#### **MAX-ATLAS EQUIPEMENT** INTERNATIONAL INC.

371, chemin Grand-Bernier Nord Saint-Jean-sur-Richelieu (Québec) CANADA T 450 346-8848 • 1888 966-8848 (TOLL FREE) F 450 358-5077

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