# COMBOS CCCOL4012-1-00











ENGINEERED TO PERFORM

# **COMBOS**

CCCOL4012-1-00

A light 12 pins one (1) axle spring ride container chassis, capable to carry a 20', 2 X 20' empty and 40' ISO containers. Applicable in Canada and the United States. It meets all D.O.T. regulations









2 X 20' EMPTY POSITION



40' POSITION

# STANDARD SPECIFICATIONS

### **DIMENSIONS**

**OVERALL CHASSIS LENGTH** 40' 5" **OVERALL CHASSIS WIDTH** 102" **MAXIMUM REAR HEIGHT 48"** 

# **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.

# **STRUCTURE**

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

**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 24" location, reinforced fore and aft by formed channels.

FRONT BOLSTER Fabricated front sill with lock pins, and a front flip-up tube HSS 5" x 5".

**CENTER BOLSTER** Fabricated boxed bolster with 100,000 psi high-tensile material (2) flip-up twist locks and HSS tubing 5'' x 5" x 96".

**REAR BOLSTER** HSS tubing 5" x 5" 96" wide.

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

### **RUNNING GEAR**

**SUSPENSION** Spring ride fixed suspension.

### **AXLES**

QUANTITY 1.

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

### **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 2**S/1M, 30/30 brake chambers, automatic slack adjusters.

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.

## **TARE WEIGHT**

**TARE WEIGHT (KG) +/- 2%** 3,320kg TARE WEIGHT (LB) +/- 2% 7,320lb USA 70,000lb • CAN 90,000lb

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** Four(4) retractable twist locks, two (2) non-retractable twist locks six (6) flip-up non-retractable twist locks and two (2) pin locks.

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

MUD FLAPS Two (2) Max-Atlas anti-sail 24" x 30" black rubber mud flaps.

**LETTERING** Optional.

# **FINISH**

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

PRIMER RUrethane enriched with zinc. 10 year warranty.

**TOP COAT** Polyurethane top coat.



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

