

# COMBOS

CCCOL4012-3AL-00



ENGINEERED TO PERFORM

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# COMBOS

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A 12 pins light weight combo multi-user container chassis, air ride with a front air lift, carries a 20', 2 empty 20' and 40' ISO containers. The 20' container is loaded unto the middle of the container chassis for maximum payload and cannot be docked for loading or unloading purposes. A great port to port container chassis. It meets all D.O.T. regulations.



20' POSITION



2 X 20' POSITION



40' POSITION

## STANDARD SPECIFICATIONS

### DIMENSIONS

**OVERALL CHASSIS LENGTH** 40' 6"

**OVERALL CHASSIS WIDTH** 102"

**MAXIMUM REAR HEIGHT** 48"

### TARE WEIGHT

**TARE WEIGHT (KG) +/- 2%** 5,425kg

**TARE WEIGHT (LB) +/- 2%** 11,960lb

**GVWR** **USA** 60,000; 75,000lb with 3 axles down • **CAN** 70,000; 85,000lb with 3 axles down

**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.

### 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** Center bolster HSS 8" x 6", 96" wide four (4) flip-up twist locks.

**REAR BOLSTER** HSS tubing 8" x 6" 96" wide.

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

### RUNNING GEAR

**SUSPENSION** Air ride tridem fixed suspension with a front airlift.

#### AXLES

**QUANTITY** 3.

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

**AXLE SPREAD** 60" (72" available).

#### 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) 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 Cleaning".

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

**TOP COAT** Polyurethane top coat.



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