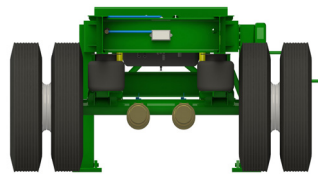
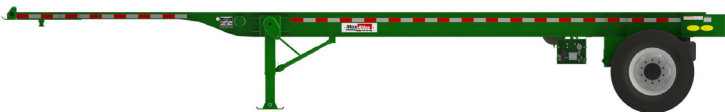


CARGO BOX

C28-1A-00



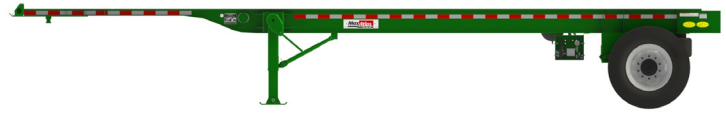
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CARGO BOX

C28-1A-00

Max-Atlas simple axle cargo box is designed to improve weight distribution between tractor and trailer. Max-Atlas cargo box can help you fully utilize the available axle weights across the tractor and trailer. It meets all D.O.T. regulations.



STANDARD POSITION

STANDARD SPECIFICATIONS

DIMENSIONS

OVERALL CHASSIS LENGTH 27' 4"
OVERALL CHASSIS WIDTH 102"
MAXIMUM REAR HEIGHT 49"

TARE WEIGHT

TARE WEIGHT (KG) +/- 2% 5,800kg
TARE WEIGHT (LB) +/- 2% 12,780lb
GVWR 70,000lb • 90,000lb
GCVWR 80,000lb • Consult with your sales representative

LANDING GEAR

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.

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 Fabricated I-Beam with with 100,000 psi and material for top and bottom flanges and web.

CROSS MEMBER All crossmembers are formed from 7 gauge steel.

UPPER COUPLER ASSEMBLY Fifth wheel installed strategically to be able to connect trailers together and to achieve the best weight distribution. Fifthwheel height at 49".

RUNNING GEAR

SUSPENSION Air ride fixed suspension.

AXLE

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 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.

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 years warranty.

TOP COAT Polyurethane top coat.

OPTIONAL Galvanized.



max-atlas.com

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