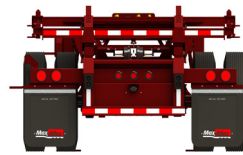
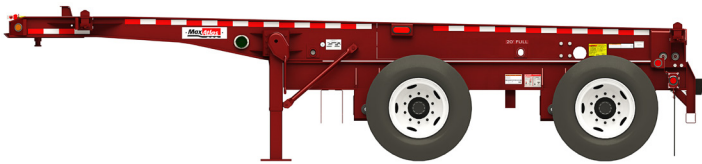
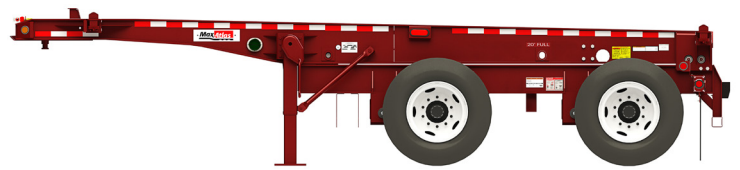


20' SLIDER TANDEM



20' SLIDER TANDEM

Max-Atlas 24' two (2) axles slider chassis is capable of carrying one heavy 20' ISO container, applicable in Canada and the United States. It meets all D.O.T regulations.



CLOSED POSITION



THAW PERIOD



NORMAL PERIOD

STANDARD SPECIFICATIONS

DIMENSIONS

OVERALL CHASSIS LENGTH 22' 3" closed, 28' 11-3/4" fully extended

OVERALL CHASSIS WIDTH 102"

MAXIMUM REAR HEIGHT 51"

TARE WEIGHT

TARE WEIGHT (KG) +/- 2% 3,765kg

TARE WEIGHT (LB) +/- 2% 8,300lb

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.

STRUCTURE

MAIN BEAMS Fabricated I-Beam with high-tensile steel.

SLIDER BEAM Wide flang I-Beam Grade 50W. 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 location, reinforced fore and aft by formed channels.

FRONT BOLSTER HSS tubing 8" x 6", 96" wide.

REAR BOLSTER Fabricated boxed bolster with 80,000 psi high-tensile material.

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 60". [49" optional]

BRAKES

DRUM & HUB 10 stud steel hub piloted hubs, outboard mounted cast steel drums.

BRAKE 16.5" x 7" non asbestos lining.

LUBRICATION 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.

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".

TOP COAT One coat of epoxy primer and one coat of PPG polyurethane paint coating.

OPTIONAL Galvanized or DTM two-component thermosetting polyurethane paint coating.



max-atlas.com

MAX-ATLAS INTERNATIONAL INC.

371, chemin Grand-Bernier Nord
Saint-Jean-sur-Richelieu (Québec) CANADA
T 450 346-8848 • **1 888 966-8848** (TOLL FREE)
F 450 358-5077