FMAX208

SINGLE WHEEL TANDEM AXLE GOOSENECK

When power to weight is key the FMAX208 delivers in a lights out fashion.

18,000 lb GVWR

Available Sizes: 20’ x 102”, 22’ x 102”, 25’ x 102”, 28’ x 102”
30’ x 102”, 32’ x 102”, 35’ x 102”, 38’ x 102”, 40’ x 102”

STANDARD FEATURES

LOADING STYLE: 12’ Hydraulic Dovetail, Max Ramps, XDR Ramps, or Straight Deck

AXLES: 2 - 8,000 lb Oil Bath Electric Brakes

COUPLER: 25,000 lb Bulldog BX1

CROSS-MEMBERS: 3” Channel on 16” Centers w/ Formed Gussets

FRAME: 16” Engineered Beam (Low Profile)

JACK: 2 - 12,000 lb Drop-Leg Jacks

NECK: 12” Engineered Neck

STAKE POCKETS: 2” x 3/8” Rub Rail w/ Stake Pockets & Pipe Spools

STORAGE: Diamond Plate Neck Box w/ Gas Shock Assisted Lid

SWAY CONTROL: Standard on 30’ - 40’ models

TIRES: ST215/75R17.5 Radial

POWDER COAT

STANDARD COLORS

BLACK WHITE CEMENT GRAY METALLIC GRAY METALLIC SILVER METALLIC MOCHA METALLIC BLUE

SPECIAL COLORS

COMMERCIAL YELLOW TRACTOR GREEN INDUSTRIAL ORANGE CUSTOM COLOR

AVAILABLE WHEELS

SILVER (standard)
BLACK

POPULAR UPGRADES

3” Channel Cross-Members on 12” Centers w/ Formed Gussets

Electric-Over-Hydraulic Disk Brakes

Blackwood Floor

2 - 10,000 lb Hydraulic Jacks

7’x 8’ Weld-On/Bolt-On Deck on the Neck

14” x 14” x 36” Under-Slung Box
The Neck
Curves distribute force throughout the neck so there is no concentration of stress in corners like traditional goosenecks.

The Deck
It’s low profile for easy access. Tire-covers are HD 3/16” diamond plate. Boards are capped at each end of the deck for added durability.

The Camber
The deck and frame have a slight camber when not loaded. When loaded, it flexes as necessary to level but never sags like traditional goosenecks.

The Box
It’s big and roomy. The lid is curved for added rigidity and gas spring assisted for easy operation.

The I-Beams
We engineer the beams, optimize them, and build them for each trailer configuration just like semi trailer manufacturers have been for decades. Our I-beam frames are taller, stronger, and lighter than your neighbor’s. 14-18” tall. Standard steel bends at 36 ksi. Our beams are built using steel rated at 50 ksi minimum.

The Lace-rail
Channel-Iron for durability and versatility with no notches or cut-outs for maximum strength. Includes stake-pockets and pipe-spools.

The Steps
The retractable front deck steps solve the common issue of traditional front deck steps being bent in low clearance situations. The mid-deck side turn signal step makes for easy access when equipment is loaded.

The Deck
With 8’ slide-in ramps. Single piece bumper with light protection.

12’ Hydraulic Dovetail
12’ long with easy to climb, 12.5 degree approach angle. Blackwood rubber-infused runners for traction. Automatic latch for easy operation. Includes wireless remote control.

MAX Ramps
44” wide ramps for MAX versatility. 50 ksi steel ramp frames X 4 frames per ramp for MAX strength. HD Spring loaded for easy lifting from deck and from ground.

MAX Hinges
The two point ramp hinges are concealed and protected inside of the ramp bodies, not exposed on the bumper like most. Our hinges transfer the force of the load into the knees of the ramps to prevent the back of the trailer from sagging and the ramps from kicking up when loading heavy equipment. For safe, stable loading.

Sealed Wiring Harness
LED Lights
Dexter Axles
Powder Coating Finish
Warranty Quality & Workmanship

LIGHTER. STRONGER. #DOWORK

For additional information visit:
www.diamondc.com/fleetneck