# 13' 6" Brutus DM60A Aluminum Service Deck For an 108" CA medium duty chassis

## **Brutus Body Features**

 $\underline{\text{Body length}} - 162" + 7" \text{ step bumper}$ 

Body width - 98"

Cabinet height – 60"

Cabinet depth – 24"

Cabinet drop – 6"

Cabinets – 1/8" huck bolted aluminum

Cargo bay walls – 1/8" aluminum

Wheel wells -1/8" aluminum

Main sills -5" x 3" aluminum heavy-wall tubing

Cross sills – 3" x ¼" aluminum channel

Flooring – 2" x 6" #1 Fir T&G treated decking

<u>Doors</u> – 1/8" aluminum with 1/8" glue bonded aluminum hat section stiffeners

<u>Shelving</u> – 1/8" aluminum that are adjustable in 2" increments

Hinges – Polished stainless steel

Handles – Polished stainless steel

Latching – 3-point stainless steel

Door retainers – Stainless steel door springs that lock into position

Cabinet venting – Bottom venturi's with drain holes to remove moisture build-up

Door seals – Rubber bulb seals that are glued into a u-shaped moulding

<u>Drip mouldings</u> – Glue bonded aluminum gutters that channel water away from the doors

<u>Wiring</u> – Watertight electrical relay box with master switches, Weatherpak connectors, and continuous protective loom

Interior ceiling lights – Individual switches on lights with master switch

<u>Interior door lights</u> - Individual switches on lights with master switch, lights can be swivelled 180 degrees

<u>Exterior floodlights</u> – Bosch 8" halogens with individual switches on lights and master switch, lights can be rotated 360 degrees and tilted 180 degrees

Running Lights – Rubber mounted LED's

Warranty – 3-year structural, 3-year limited paint, and 5-year paint fade

Paint protection – 3M vinyl coatings on cabinet front, bottom, and wheel well edges

-3M rubberized wheel well coating

-Hippo Liner coated bumper

-Aluminum diamond plate bonded to the cabinet fronts

<u>Body finish</u> – Fully body worked for a smooth exterior with no seams or weld joints Paint – White PPG Delfleet polyurethane

# **Brutus Body Specifications**

#### Driver side #1 - 60"H x 36"W x 24"D

- 1-Vertical steel door
- 1-Steel toolbox tray with 500 lb roller bearing sliders and locking latch
- 1-Aluminum bookshelf
- 1-Ceiling light

#### Driver side #2 – 60"H x 22"W x 24"D

- 1-Vertical steel door
- 3-Aluminum shelves
- 1-Door light

## Driver side #3 – 60"H x 20"W x 24"D

- 1-Vertical steel door
- 3-Aluminum shelves
- 1-Door light

## Driver side #4 – 51"H x 24"W x 22"D

- 1-Vertical steel door
- 1-Aluminum drip tray with drain hose
- 1-Hook for crane controller and cable (front wall)

### Passenger side #1 – 60"H x 26"W x 24"D

- 1-Vertical steel door
- 2-Bottle holders with wear pads (front wall)
- 3-Gear hooks (1 rear wall, 2 back wall)
- 4-Vertical bar holders with tie down tabs (rear wall)
- 1-Stainless steel vent (above bottles)

## Passenger side #2 – 60"H x 28"W x 24"D

- 1-Vertical steel door
- 3-Aluminum shelves
- 1-Door light

# Passenger side #3 – 60"H x 24"W x 24"D

- 1-Vertical steel door
- 3-Aluminum shelves
- 1-Door light

## Passenger side #4 – 22"H x 24"W x 22"D

- 1-Vertical steel door
- -Under deck cabinet

## Cargo bay – 78"D x 50"W x 39"H (6" raised roof)

1-Flip up aluminum roof system with gas cylinders, stainless latching, and two removable aluminum rear panels

## Rear deck – 86"D x 98"W

- 1-6" steel tubing tailgate with plastic covered drop chains, adjustable zinc plated latches, and hinges with grease nipples and brass inserts
- 2-6" steel tubing side railings
- 4-Zinc plated rotating d-ring tie downs (6,000 lb capacity each)

#### Misc. features

- 2-Rear mud flaps
- 1-Aluminum grab handle with rubber grips (crane pedestal)
- 4-Bosch 8" rooftop swivel halogen floodlights
- 1-7"L smooth steel step bumper with Hippo Liner coating
- 2-Vertical bumper vice receivers
- 1-Rubber mounted step