



SPECIFICATIONS

"ELIMINATOR" <u>DU-10-3S96NTN 10 FOOT 2-3 YARD WIDE DUMP BODY</u>

<u>DIMENSIONS:</u> Length – 10'4" outside and 10' inside

Width – 96" outside and 86" inside Inner side height – 12.5" High Inner tailgate height – 18.5" High

RATED CAPCITY 2.71 cubic yard nominal (water level load)

4.01 cubic yards with 6" side extensions

I. Floor and Understructure

- a. Floor shall be fabricated from 10 ga. steel that incorporates a center bottom side seam weld to give a smooth interior surface.
- b. Floor sheet is formed with large radius at base of each side and continues to top of side for clean, uninterrupted look that will not hold back debris.
- c. Rear edge of floor sheet is reinforced to prohibit deflection and maintain a positive, long lasting tailgate seal.
- d. The understructure to be of stacked structural design for maximum load support.
- e. Longsills shall be 5" structural C-channel.
- f. Cross sill shall be 3" I beam, spaced approximately 16" apart and reinforced with gussets.
- g. Rear apron shall be 8" high, full-width design and made with 10 ga. steel.
- h. Rear apron to include 3 FMVSS 108 compliant clearance lamps mounted in shock resistant rubber grommets to maximize bulb life.

II. Body Front & Side

- a. Front shall be fabricated from 10 ga. steel.
- b. Front to be seamless one-piece design with triple bend top rails for long-term durability.
- c. Working height of front shall be 18.5 above floor, which matches rear tailgate.
- d. Front shall include forward-facing clearance lights at each corner to comply with FMVSS 108 safety standards.
- e. Sides shall be fabricated from 10 ga. steel inner wall and 12 ga. grade 50 steel outer wall.
- f. Double walled design incorporates rigidity and shall reduce the appearance of dents from inner loads.
- g. Side design includes fully boxed 45°dirt shedding top rail and a 50° sloped bottom rail for a completely self-cleaning profile.
- h. Sides include three 6" wide vertical braces per side, which are matched with weep holes on side panels to eliminate entrapment of moisture and prevent internal rust formation.
- i. Rear corner posts to be 9.33" wide at the top and 13.33" at the bottom with a 10° forward slope.

- j. Full depth boxed rear corner posts to be 5" deep with hardware concealed for a clean, streamlined look.
- k. Sides are equipped with front and rear 6" board pockets with retaining holes, board pockets are designed for 2" nominal lumber.

III. Tailgate

- a. Shall be fabricated from 10 ga. steel with fully boxed dirt-shedding top and bottom rails and incorporates 2 vertical braces to provide additional strength and rigidity.
- b. Shall slope inward 10° and recessed flush with rear edge of corner post for a distinguished, eye-catching appearance.
- c. Tailgate shall be of double acting design incorporating Rugby's patented E-Z LATCH system with cam action to draw in annoying miss-aligned upper tailgate pins.
- d. E-Z LATCHES are easily accessible from the ground and are located on sides of left and right corner posts to promote operator safety.
- e. The lower tailgate latch release handle is located at the left front corner of the body for quick access.
- f. Tailgate top pins are 1.25" and bottom pins are 1.00" diameter.
- g. Shall include ¼" proof coil chain and banjo-eye slotted holders in corner posts to allow the tailgate to lay flush with the floor and for spreading applications.

IV. Lights/Wiring

- a. All lamps/reflectors exceed FMVSS 108 requirements.
- b. Lamps shall be flush mounted in shock resistant rubber grommets to maximize bulb life.
- c. Each rear corner post shall include a rear facing auxiliary stop/turn/tail lamp for improved visibility and operator's safety.
- d. Color-coded wire harnesses are provided to minimize installation time and simplify diagnosis.

V. Cabshield

a. Fabricated from 10 ga. material has slotted viewing window and extends forward approximately ¼ length of cab.

VI. Options

- a. ½ cabshield with slotted viewing windows.
- b. GMC tall cab shields available in \(\frac{1}{4} \) or \(\frac{1}{2} \) lengths.
- c. 8 ga. steel floor
- d. Single, double or triple metering gates mounted in tailgate.
- e. LED lighting.
- f. Cross sills on 12" centers.
- g. Spreader apron.
- h. Quick install package for body, cab shield and hoist to save installation time.