

**TC-500 HEAVY DUTY ALUMINUM PLATFORM BODY  
(Or Equal)**

**GENERAL:** It is the intent of these specifications to describe an aluminum platform body with removable side stakes and associated equipment that shall be mounted on a chassis cab.

**COMPLIANCE  
ANSWER  
YES NO**

**1. DIMENSIONS:**

1.01	MODEL:		
1.02	TRUCK CA:		
1.03	BODY WIDTH: 81", 94" OR 96" (CHOOSE ONE)		
1.04	OVERALL BODY HEIGHT: 5-1/2" with standard 2-1/4" wide. x 4" high longsills.		
1.05	BODY LENGTH:		
1.06	BODY WEIGHT:		
1.07	STAKE POCKETS: 1-1/2" X 3-1/4" cut in top of all rails.		

**2. BODY CONSTRUCTION:**

2.01	BODY: Constructed of 100% T6 heat treated aluminum alloy extrusion for maximum strength, lowest possible weight and great lifelong appearance. All welded construction for best durability.		
2.02	All materials are 6061-T6 extrusions with 37,000 PSI minimum tensile strength.		
2.03	Body comes standard with flush mounting 2-1/2" grommet style clearance, marker, and ID FMVSS lights with wiring harness.		
2.04	LONGSILLS: 4" high x 2-1/4" wide structural aluminum channel, 34" O.S. to O.S.		
2.05	FLOOR CONSTRUCTION: The floor is constructed of aluminum alloy plank extrusions that provide rigid reinforcement every 5", and tongue-in-groove structure on top to take heavy punishment in stride. Bed corners are mitered for safety and improved appearance.		
2.06	RUB RAIL: Rub rails are a custom shape providing 5-1/2" side height with extruded ribs for added strength and with mitered corners for improved appearance. The rub rails, as well as the front and back rails, have stake pockets cut into the tops.		
2.07	CAB GUARD: Profile shape with protected window area. 5-1/2" frame matches rub rail appearance. Bulkhead below window is made of 1/8" bright diamond plate. Cab guard fits into front stake pockets and bolts to bed.		
2.08	TAILBOARD: 10" high, bright diamond plate aluminum with wrap around corners. Includes license plate light, 4-1/2" stop, tail, turn and backup lights, factory harness.		

**3. ADDITIONAL ACCESSORIES TO BE PROVIDED:**

3.01	HINGED GOOSENECK TRAP DOOR: 15" X 15" flush fit trapdoor – lays flat when open.		
3.02	T6 ALLOY STAKE RACK SET: 6" SOLID, 12" SOLID, 30", or 40" available		
	STRAIGHT-UP CABGUARD w/mesh window for 30" OR 40" rack sides		
3.03	HEAVY DUTY D-RINGS: Flush recessed, swiveling 6,000 lb capacity with drain hole, attached with stainless steel hardware.		
3.04	LIGHT KIT FOR CABGUARD: (For Standard Models Only) 4-1/2" diameter stop, tail, turn and backup lights installed in upper corners, includes wiring harness.		
3.05	STEP BUMPER: All extruded tubular construction with anti-skid top – 750 LB rating		

3.06	6" STRINGER: Over-height stringer for hoist application.		
3.07	FUEL FILLER MOUNTING PLATE: Shall be aluminum with stainless steel hardware.		
3.08	MUDFLAPS KIT: 24" x 30" ribbed white plastic mudflaps with aluminum mounting bracket and hardware.		
3.09	INSTALLATION HARDWARE KIT: For standard 34" longills to include pre-cut channels and shims, hardware and two (2) fuel mount plates.		

**COMPLIANCE TO MINIMUM BID REQUIREMENTS:**

All bidders must answer compliance questions in full. If a bidder is basing his proposal on equipment contended to be an "equivalent" product to what is specified in these bid documents and wishes the equipment they propose to be considered as an "approved equal", they must answer all compliance questions in full. IN ADDITION, bidder shall submit on their letterhead, a list of details supporting any and all deviations in the exact format of the specifications contained herein. A general exception cannot be taken for any paragraph or item. Note – this full and detailed written comparison of every item must be included with proposal or bid will be rejected as non-responsive to the specifications. Literature of all equivalent products shall be submitted with bidder's proposal. A local demonstration of all proposed equipment shall be performed promptly if required.

**MODEL INFORMATION REQUIRED ON ALL EQUIPMENT BID:** The manufacturer, make and exact models bid shall be submitted with all proposals.

TC-500 T6 ALLOY HEAVY DUTY TRUCK BODY

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