

## TC-500 HEAVY DUTY ALUMINUM PLATFORM BODY

**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.

		<u>COMPLIANCE</u>	
		<u>ANSWER</u>	
		YES	NO
<b>1. DIMENSIONS:</b>			
1.01	MODEL:	_____	_____
1.02	TRUCK CA:	_____	_____
1.03	BODY WIDTH: 81", 85"(for Sprinter), 94", 96" or 102" (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.	_____	_____
<b>2. BODY CONSTRUCTION:</b>			
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 LED type, 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" LED stop, tail, turn and INCAND backup lights, factory harness.	_____	_____
2.09	LOAD RATING: TC-500s are rated to accept 200lb/SF evenly distributed load.	_____	_____
<b>3. ADDITIONAL ACCESSORIES TO BE PROVIDED:</b>			
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.	_____	_____
3.03	STRAIGHT-UP CABGUARD w/mesh window for 30" OR 40" rack sides.	_____	_____
3.04	HEAVY DUTY D-RINGS: Flush recessed, swiveling 6,000 lb capacity with drain hole, attached with stainless steel hardware.	_____	_____

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3.05	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.	___	___
3.06	STEP BUMPER: All extruded tubular construction with anti-skid top – 750 LB rating	___	___
3.07	6" STRINGER: Over-height stringer for hoist application.	___	___
3.08	7" "H" Beam Stringer for heavy duty or hoist application.	___	___
3.09	FUEL FILLER MOUNTING PLATE: Shall be aluminum with stainless steel hardware.	___	___
3.10	MUDFLAPS KIT: 24" x 30" ribbed white plastic mudflaps with aluminum mounting bracket and hardware.	___	___
3.11	INSTALLATION HARDWARE KIT: For standard 34" longsills 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.