

## 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", 94", 96" or 102" (choose one)	_____	_____
1.04	OVERALL BODY HEIGHT: 5-1/2" with standard 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 best lifelong appearance. All welded construction for best durability.	_____	_____
2.02	All materials are 6061-T6 extrusion 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: Floor construction of 1/8" T6 aluminum alloy plank extrusion provides cross sill reinforcement every 5", with tongue-in-groove structure on top to redistribute heavy point loading to adjacent planks.	_____	_____
2.06	RUB RAIL: T6 alloy rub rails are a custom shape providing 5-1/2" side height with extruded ribs for added strength and incorporating mitered corners for improved appearance. Side rub rails, as well as the front and back rails have 1.5" x 3.25" stake pockets cut into the tops.	_____	_____
2.07	CAB GUARD: Profiled 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.(Optional)	_____	_____
2.08	TAILBOARD: 10" high, bright diamond plate alum with wrap around corners. Incl lic plate light, 4-1/2" LED stop, tail, turn and incand. backup lights, factory harness.(Optional)	_____	_____
2.09	LOAD RATING: TC-500s are rated to accept 200lb/SF evenly distributed load.	_____	_____
<b>3. OPTIONAL 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 SETS: 6", 12", 18", 24" SOLID, 30" or 40" RACK SIDE.	_____	_____
3.03	STRAIGHT-UP CABGUARDS w/mesh window or solid 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 Cabguards Only) 4-1/2" diameter stop, tail, turn and backup lights installed in upper corners, includes concealed wiring harness.	___	___
3.06	STEP BUMPER: All extruded T6 Alloy construction with anti-skid top – 750 LB rating	___	___
3.07	6" STRINGER: In lieu of 4" stringer for hoist application.	___	___
3.08	7" "H" -beam stringer for heavy duty or hoist application.	___	___
3.09	FUEL FILL MOUNTING PLATE: Shall be aluminum with stainless steel hardware.	___	___
3.10	MUDFLAPS KIT: Ribbed white plastic mudflaps with aluminum mounting brackets and stainless steel hardware.	___	___
3.11	INSTALLATION HARDWARE KIT: For standard 34" longsills to include pre-cut channels and shims, hardware and two (2) fuel mount plates.	___	___

### WARRANTY

TruckCraft Corporation warrants each TC-500 flat bed to be free from defects in materials and workmanship for a period of ONE YEAR from the date of initial sale, lease, rental or other disposition of such product, and agrees only to repair or replace at its own expense, F.O.B. the place or places of manufacture, at manufacturer's option, any part or parts of the product found to be defective in material or workmanship, provided manufacturer is notified of such defect or defects within the ONE YEAR warranty period and given a reasonable time to correct the defect. Defects following operation beyond rated capacity or the improper use or application of any products shall not be considered defects within the scope of the foregoing warranty. NO claims for labor shall be considered unless authorized in advance by the manufacturer.

### 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.