



FLAT BED SEMI TRAILER 50 TON PAYLOAD

HEAVYEQUIPMENT Trailer 2023

Car Code: NTFB503



DIMENSION, CAPACITIES & SUSPENSIONS

Length	13,050 mm
Width	2,600 mm
Bed Length	12,565 mm
Bed Width	2,500 (approx)
Bed Height	1,760 mm
Construction Chassis	Longitudinal members of Hot rolled/welded I beams of Grade ST 52-3 or equivalent. All other pressed steel channels/plates of Grade ST 37-2 or equivalent.
Floor	4 mm chequered plate mounted on suitable cross members
Front Head Board	1500 mm Headboard fabricated from steel plate, corrugated with vertical supports/pillars and tarpaulin basket.
Axle	2 x 16 Tons Tandem bogie type axles.
Tyres	8+1 nos. 12.00 R24" tyres
Rims	8+1 nos. 8.50 x 24" suitable rims
Brakes	Twin line drum brakes, acting on all wheels with 'S' cam actuation. Two single acting diaphragm brake chambers per axle. Service & emergency relay valves. Automatic load sensing valve. Air reservoir.
Landing Gear	Two speed mechanical, telescopic type.
King Pin	3.5" dia. to SAE standard interchangeable to 2
Electrics	"7 way quick release connector, Pair of 24 volts rear light units, each comprising tail light, brake and signal lights fitted with high intensity bulbs Aspock® or equivalent. 4 nos. side markers on either side, Registration plate lamps, Reverse light with horn, Revolving beacon.
Painting System	Surface treatment Grit blasted to S.A.2.5 One coat of Zinc rich epoxy primer and top coat of High gloss Polyurethane finish paint in single color. (Paint White).
Warranty	One year from the date of delivery of product from all manufacturing defects.

INTERIOR FEATURES & SAFETY

Mudguards with rubber mud flaps.	Basket type spare wheel carrier.
1200 mm side stakes with pockets (8+8+2)	Heavy duty rear bumper with reflecting stripes as per local requirements
1 no. tool box. (without tools)	5 nos. ratchet type lashing mechanism. (3+2)
Provision for registration plate fixing.	8 nos. twist locks suitable for 2x20' containers/1x40' container.
Access ladder at rear	1 no. water tank
Side under run protection as per local requirements.	1 no. Fire extinguisher bracket. B21"