

Zimbabwe's Official Sinotruk and Powerstar Dealer.



TECHNICAL SPECI	
50,000L ALUMINUIM FU Design Code	SANS 1518 - 2011 (ADR)
Bin length	Front: 6 100mm Back: 12 200mm
Description	13.5m Tridem Axle Flatdeck Semi Trailer
Axle	FREUHAUF 11000, 127mm round hollow beam, 90mm diameter journal with
AXIC	interchangeable inner and outer bearings equipped with 420 x 180 'S' cam brakes
Suspension	FRUEHAUF 'F' suspension, fabricated hangers, 7 blade springs rubber bushed
Suspension	radius rods, hanger brackets welded to frame, 1000mm spring centers.
Tyron	
Tyres:	13 x 315/80R 22.5 tyres Rims: 13 x Steel Wheel Rims 9.00" x 22.5" Spigot
Brake System:	WABCO HYBRID R6 Brake System, in accordance with SABS, designed to meet higher
	brake regulations.
Landing Legs:	FRUEHAUF 'two speed', HEAVY DUTY wind up, rolling foot, one set on front trailer only
Lights & Wiring:	DIN 7 pin socket, 24-volt system, dual LED combination stop, tail and separate indicator
	lights, according to SABS specifications.
Chassis:	130 x 12mm Top and 130 x 12mm Bottom BS4360 Grade 55C steel flanges,
	5mm M.S. web in neck transition areas and 5mm in main section. Beams are suitably
	reinforced at joints.
Kingpins:	2" SAE king pin manufactured from 709M40 condition "T" high strength steel and
	secured with castellated nut. Coupling height unlade of front and rear trailer is 1320mm
Floor:	3mm Supraform steel plated welded continuously to peripheral rails and space welded
	underside to Crossmembers.
Headboard	1 000mm high plated with round bar frame above.
Bumper:	114 x 4.5mm rear under ride bumper, 2400mm wide.
Lashing Hooks:	2 x 12mm diameter hooks at rear. 12mm diameter hooks spaced at 500mm on side rails.
Front & Rear Rails:	178 x 50 mm C-pressing.
Side Rails:	178 x 54mm RSC
Crossmembers:	100 x 30 x 3mm M.S. one piece cold rolled channels at 500mm spacing.
Dropsides:	NIL
Corner Piece Carrier:	1 200mm LH Side
Load Lock Winches:	13 winches with 9m, 4ton belts alternately positioned.
Rubbing Plate:	10mm Supraform plate reinforced with extra deep Crossmembers. Std. 2" SAE pin
	manufactured from 709M40 condition "T" high strength steel and secured with
	castellated nut and split pin.
Spare Wheel Carrier:	2 x Bolt on winch-up type spare wheel carrier, on near side.
Toolbox:	150L Steel Lockable toolbox.
Tarpaulin:	700g Flat Tarpaulins
Mudflaps:	Henred Fruehauf or SA Truck Bodies anti-sail type.
Paint:	All steel cleaned, primed and finished.

Visit www.sinopower.co.zw for more information on our Henred Trailers

