

A

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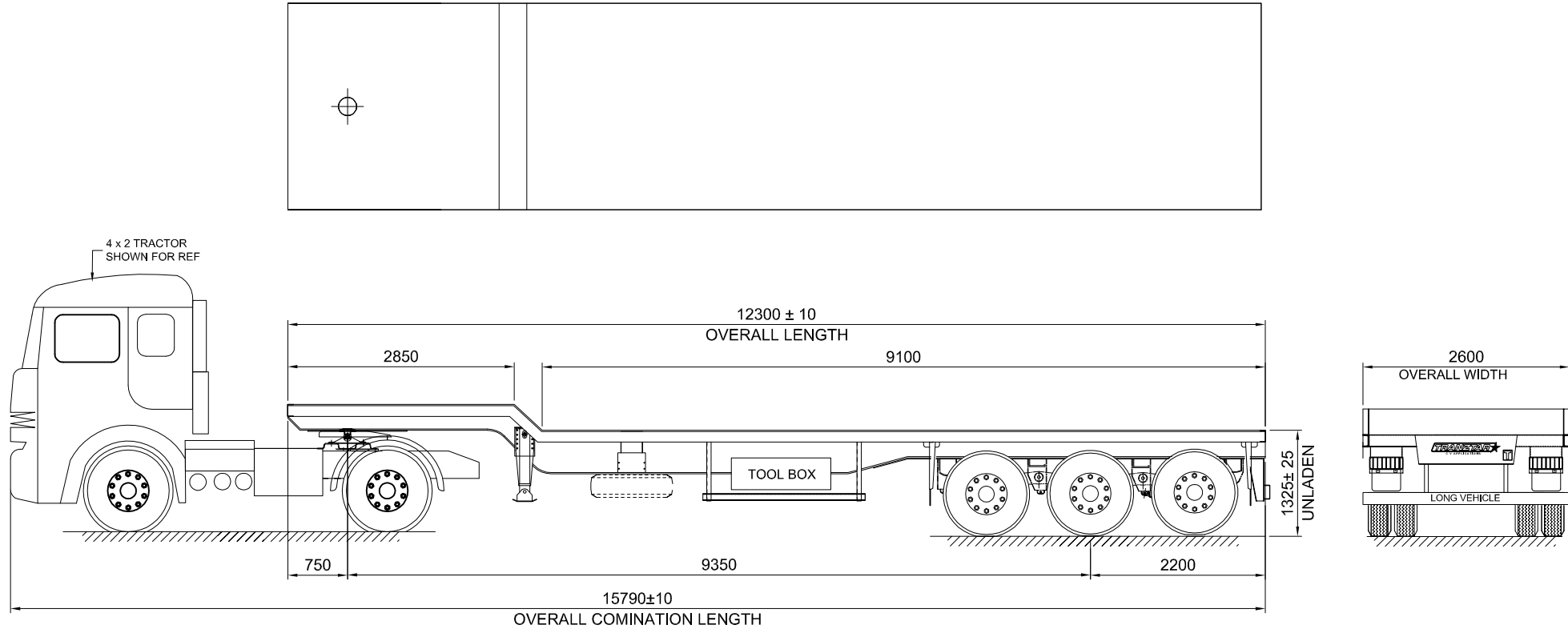
D

ECN	DT	CHANGES	APN	LEVEL

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C V APPLICATIONS



TRANZSTAR **C V APPLICATIONS** A quality product from **AMW**

DRAWN	CHECKED	APPROVED
VPG / 11/10/11	GRI / 11/10/11	VVK / 11/10/11
DESCRIPTION 40 FT TRIDEM AXLE SEMI LOW BED SEMI-TRAILER		
SCALE		PART No 40LB-37-0012-01

WELDED STRUCTURES	± 1	± 2	± 3	± 4	± 5	± 6	± 7	± 8	± 9	± 10														
MACHINING PROCESS	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3	± 4	± 5	± 6													
NOMINAL DIMENSIONS	0	6	18	30	50	120	180	250	315	400	500	1000	1250	2000	2500	3500	4000	5000	6000	8000	10000	12000	16000	20000
AS PER IS 2102 - EXTRA COARSE											AMW - FBV													
DO NOT SCALE DRG	ALL DIMENSIONS ARE IN MM										SPECIAL INSTRUCTIONS													
SHARP EDGES TO BE REMOVED																								

REF PT NO

PROJECT/REMARKS:
40FT SEMI LOW BED TRIDEM AXLE TRAILER

SURFACE PROTECTION: FABRICATED COMPONENTS TO BE GRIT BLASTED TO SA 2.5 AND COATED WITH EPOXY PRIMER.

FINISH WT-kg(approx)
-kg

A

B

C

D

SHEET 1 OF 1

SPECIFICATION

Model	40FT TRIDEM AXLE SEMI OW BED TRAILER
G.A. DRG REF.	40LB-37-0012-01
Weight	~7800 Kg
Overall Length	12300 ± 10 mm
Overall Width	2600 mm
Rear Height (with ramp)	1325 ± 25 mm
Chassis	Chassis is constructed using 2 nos. fabricated beam of appropriate size, running along full length of the Trailer with cross members of folded sections. 4 mm thk MS chequered platform.
Axle Assembly	3 Nos. 13T capacity heavy duty axles.
Suspension	Heavy duty Tridem axle multi leaf spring suspension.
Landing Legs	Two speed telescopic type landing leg.
King Pin	2" de-mountable kingpin as per IS 6763 Part I.
Tyre	10.00 - 20 - 16 PR - 12 Nos
Wheel Rim	7.5 x 20 - 12 Nos.
Tool box	Provided at suitable location.
Brake system	2-line pneumatic brake system with air tank, relay emergency valve and brake chambers.
Electrical	24 V DC electrical include Tail lamp, Brake lamp and direction indicator fitted on rear end of trailer. 7-pole connector wiring
Shot Blasting & Painting	Trailer shall be shot blasted and coated with epoxy primer and two coats of finish enamel paint. Color can be as per customer choice.
Safety, Reflectors	SUPD, RUPD, & safety relectors as per CMVR.
Warranty	Warranty 12 months from the date of invoice under normal operating conditions excluding Leaf Springs & Tyres and other proprietary items. Warranty of bought out parts will be as per supplier's terms & conditions.

Note:

1. As a result of continuous product improvement the specifications given above may undergo change.