



TECHNICAL DATASHEET TIM25



TECHNICAL SPECIFICATIONS

CHARACTERISTICS	1.1	Manufacturer		TIMSAN	
	1.2	Model Type		TIM25	
	1.3	Energy Source		DIESEL ENGINE	
	1.4	Drive Type		4x2 Rear Wheel Drive	
	1.5	Electric system	V	12	
	1.6	Battery	V	12V - 90 Ah	
PERFORMANCE DATA	2.1	Max Drawbar Pull	kN	25	
	2.2	Traction Capacity (Wet Concrete + 1% Slope)	Ton	34	
	2.3	Travel Speed (Laden/Unladen)	km/h	5/25	
	2.4	Travel Speed, Backwards	km/h	25	
	2.5	Service Brakes		Single circuit hydraulic brakes.	
	2.6	Parking Brake		Mechanical controlled on the rear axle.	
MAIN DIMENSIONS	3.1	Overhall Length	mm	3290 W Tow Hitch / 2970 WO Tow Hitch	3290 W Tow Hitch / 2970 WO Tow Hitch
	3.2	Overhall Width	mm	1565	
	3.3	Overhall Height with cabin	mm	2100	
	3.4	Ground Clearance	mm	190	
	3.5	Wheel base	mm	1670	1760
	3.6	Outside Turning Radius	mm	3600	
	3.7	Inside Turning Radius	mm	2120	
	3.8	Tow hitch height	mm	AHM916	
WEIGHT	4.1	Dead Weight (Approx)	kg	4650	
	4.2	Axle Loading.FRONT/REAR	kg	1250 / 3400	
TYRES	5.1	Tyre Type		Pneumatic - Industrial	
	5.2	Tyre Size: FRONT		8.15-15	
	5.3	Tyre Size: REAR		8.15-15	
POWERTRAIN	6.1	Engine make&model		DEUTZ / D2011 L04 I	TÜMOSAN / 4DT-39I-75C
	6.2	Engine data		45,9 kW @ 2500 rpm	55 kW @ 2300 rpm
	6.3	Cooling System		Oil / Air	Water Cooled
	6.4	Transmission make&model		GRAZIANO / PST II	
	6.5	Transmission data		Electrically Controlled powershift transmission 1 Speed FRW with Towing Mode and 1 speed REV	
	6.6	Front axle make&model		TIMSAN / T25-2500	
	6.7	Front axle suspension		Steering axle. Leaf spring suspension.	
	6.8	Rear axle make&model		DANA / 111	
	6.9	Rear axle suspension		Drive axle. Leaf spring suspension.	
	6.10	Steering system		Front Wheel Hydraulic Steering	
ADDITIONAL DATA	7.1	Fuel tank capacity	lt	75	
	7.2	Hydraulic tank capacity	lt	15	