

**TECHNICAL DATASHEET < TİM45 4x4 >****SPECIFICATIONS BAGGAGE AND AIRCRAFT TOWING TRA**

CHARACTERISTICS	1.1	Manufacturer		TİMSAN
	1.2	Model Type		TİM45 4x4
	1.3	Energy Source		DİZEL/ DIESEL
	1.4	Drive Type		4X4
	1.5	Electric System	V	24
	1.6	Battery	V	(2)12V-90AH
PERFORMANCES DATA	2.1	Max Drawbar Pull	KN	45
	2.2	Traction Capacity	Ton	54
	2.3	Speed, Forward (Laden/Unladen)	km/h	10/30
	2.4	Speed,Backwards (Laden/Unladen)	km/h	10/30
	2.5	Cooling system		Engine is water cooled. Transmission and hydraulic oil are air cooled.
	2.6	Service Brakes		Dual circuit hydraulic disc brakes.
	2.7	Parking Brake		Electrically controlled on the transmission.Hydro mechanic system.
MAIN DIMENSIONS	3.1	Overall Length (Without Tow Hitch)	mm	3445
	3.2	Overall Width	mm	1940
	3.3	Overall Height With Cabin	mm	2300
	3.4	Ground Clearance	mm	200
	3.5	Wheel base	mm	2000
	3.6	Turning Radius (Outside)	mm	4400
	3.7	Turning Radius (Inside)	mm	2460
	3.8	Tow Hitch Height	mm	AHM 916
WEIGHT	4.1	Dead Weight (Approx)	kg	7000
	4.2	Axle Loading (Front/Rear) (Approx)	kg	3500/3500
TYRES	5.1	Wheels: (SE: Solid / P:Inflated)		P
	5.2	Wheels Dimensions: FRONT		8.50 X R17,5
	5.3	Wheels Dimensions: REAR		8.50 X R17,5 DUAL
DRIVELINE SYSTEM	6.1	Engine Make&Model		Deutz/TCD2011L04W
	6.2	Engine Data		74,9kw@2600rpm
	6.3	Transmission Make&Model		JCB
	6.4	Transmission Data		Full automatic power shift transmission with torque converter (4 speed forward-4 speed reverse).
	6.5	Front Axle Make&Model		JCB
	6.6	Front Axle Suspension		Drive axle ans steering axle.Leaf spring suspension and shock absorber.
	6.7	Rear Axle Make&Model		JCB
	6.8	Rear Axle Suspension		Drive axle.Leaf spring suspension and shock absorber.
	6.9	Steering System		Ön tekerlekler
ADDITIONAL DATA	7.1	Fuel Tank Capacity	lt	75
	7.2	Hydraulic Tank Capacity	lt	20