

TECHNICAL DATASHEET TIM40

TECHNICAL SPECIFICATIONS



1.2 Model Type		1.1	Manufaturer		TİMSAN
1.3 Energy Source	CHARACTERISTICS				
1.4 Drive Type					DIESEL ENGINE
1.5 Electric system					4x2 Rear Wheel Drive
1.6 Battery V 12V-90 Ah				V	12
2.1 Max Drawbar Pull KN 40			·	V	12V-90 Ah
PERFORMANCES DATA 2.3 Travel Speed (Laden/Unladen) km/h 5/25				KN	40
DATA 2.3 Travel Speed (Laden/Unladen) km/h 5/25		2.2	, ,	Ton	50
2.4 Travel Speed, Backwards km/h 5/25		2.3	Travel Speed (Laden/Unladen)	km/h	5/25
2.6		2.4	Travel Speed, Backwards	km/h	5/25
3.1 Overhall Length		2.5	Service Brakes		Dual circuit hydraulic disc brakes.
3.2 Overhall Width		2.6	Parking Brake		Mechanical controlled on the rear axle.
3.3 Overhall Height with cabin mm 2130	MAIN DIMENSIONS	3.1	Overhall Length	mm	3700 W Tow Hitch / 3355 WO Tow Hitch
MAIN DIMENSIONS 3.4 Ground Clearance mm 200		3.2	Overhall Width	mm	1820
3.5 Wheel base mm 1750		3.3	Overhall Height with cabin	mm	2130
3.5 Wheel base mm 1750		3.4	Ground Clearance	mm	200
3.7		3.5	Wheel base	mm	1750
3.8 Tow hitch height mm		3.6	Outside Turning Radius	mm	4500
MEIGHT A.1 Dead Weight (Approx) kg 7.500		3.7	Inside Turning Radius	mm	2860
Axle Loading.FRONT/REAR kg 2000/5500		3.8	Tow hitch height	mm	AHM 916
### Axle Loading.FRONT/REAR kg 2000/5500 Tyre Type	WEIGHT	4.1	Dead Weight (Approx)	kg	7.500
TYRES 5.2 Tyre Size: FRONT 5.3 Tyre Size: REAR 6.1 Engine make&model 6.2 Engine data 6.3 Cooling System 6.4 Transmission make&model 6.5 Transmission data Cooling System 6.6 Front axle make&model 6.7 Front axle suspension 6.8 Rear axle make&model 6.9 Rear axle suspension Cooling System Co		4.2	Axle Loading.FRONT/REAR	kg	2000/5500
Tyre Size: REAR 5.3 Tyre Size: REAR 6.1 Engine make&model 6.2 Engine data 74,9 kW @ 2600 rpm 78 kW @ 2300 rpm 6.3 Cooling System 6.4 Transmission make&model 6.5 Transmission data 1 Speed FRW with Towing Mode and 1 speed REV 6.6 Front axle make&model 6.7 Front axle suspension 6.8 Rear axle make&model 6.9 Rear axle suspension Cooling System DEUTZ / TCD2011L04W TÜMOSAN / 4DT-39-I-10 TVM @ 2600 rpm 78 kW @ 2300 rpm Rear Spring With Towing Mode and 1 speed REV TiMSAN / T40-2500 Leaf Spring with Shock Absorber DANA / 111 series Cooling System Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV TiMSAN / T40-2500 Leaf Spring with Shock Absorber DANA / 111 series Cooling System Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Timsan / Tansmission / Timsan / Tansmission. Leaf Spring with Shock Absorber Leaf Spring with Shock Absorber Front Wheel Hydraulic Steering	TYRES	5.1	Tyre Type		Pneumatic - Commercial
POWERTRAIN 6.1 Engine make&model 6.2 Engine data 74,9 kW @ 2600 rpm 78 kW @ 2300 rpm Water Cooled 6.4 Transmission make&model 6.5 Transmission data Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV 6.6 Front axle make&model 6.7 Front axle suspension Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV DANA / T40-2500 Eaf Spring with Shock Absorber Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV		5.2	Tyre Size: FRONT		205/75 R17.5
POWERTRAIN 6.2 Engine data 74,9 kW @ 2600 rpm 78 kW @ 2300 rpm 6.3 Cooling System Water Cooled 6.4 Transmission make&model 6.5 Transmission data Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV 6.6 Front axle make&model 6.7 Front axle suspension Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV DANA / 111 series Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV		5.3	Tyre Size: REAR		8.5 R17.5
POWERTRAIN 6.3 Cooling System 6.4 Transmission make&model 6.5 Transmission data 6.6 Front axle make&model 6.7 Front axle suspension 6.8 Rear axle make&model 6.9 Rear axle suspension 6.10 Steering system Cooling System Water Cooled GRAZİANO / PST2 Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV TİMSAN / T40-2500 Leaf Spring with Shock Absorber DANA / 111 series Leaf Spring with Shock Absorber Front Wheel Hydraulic Steering	POWERTRAIN	6.1	Engine make&model		DEUTZ / TCD2011L04W TÜMOSAN / 4DT-39-I-105C
POWERTRAIN 6.4 Transmission make&model 6.5 Transmission data 6.6 Front axle make&model 6.7 Front axle suspension 6.8 Rear axle make&model 6.9 Rear axle suspension 6.9 Rear axle suspension 6.10 Steering system 6.4 Transmission make&model Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV TiMSAN / T40-2500 Leaf Spring with Shock Absorber DANA / 111 series Leaf Spring with Shock Absorber Front Wheel Hydraulic Steering		6.2	Engine data		74,9 kW @ 2600 rpm
POWERTRAIN 6.5 Transmission data Electrically Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV 6.6 Front axle make&model 6.7 Front axle suspension Leaf Spring with Shock Absorber 6.8 Rear axle make&model 6.9 Rear axle suspension Leaf Spring with Shock Absorber Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV DANA / T40-2500 Leaf Spring with Shock Absorber Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV DANA / T40-2500 Leaf Spring with Shock Absorber Controlled Powershift Transmission. 1 Speed FRW with Towing Mode and 1 speed REV Timsan / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Table / Tab		6.3	Cooling System		Water Cooled
POWERTRAIN 6.6 Front axle make&model 6.7 Front axle suspension 6.8 Rear axle make&model 6.9 Rear axle suspension 6.10 Steering system 1 Speed FRW with Towing Mode and 1 speed REV TiMSAN / T40-2500 Leaf Spring with Shock Absorber DANA / 111 series Leaf Spring with Shock Absorber Front Wheel Hydraulic Steering		6.4	Transmission make&model		GRAZÍANO / PST2
6.7 Front axle suspension 6.8 Rear axle make&model 6.9 Rear axle suspension 6.10 Steering system Leaf Spring with Shock Absorber Leaf Spring with Shock Absorber Front Wheel Hydraulic Steering		6.5	Transmission data		
6.8 Rear axle make&model DANA / 111 series 6.9 Rear axle suspension Leaf Spring with Shock Absorber 6.10 Steering system Front Wheel Hydraulic Steering		6.6	Front axle make&model		TİMSAN / T40-2500
6.9Rear axle suspensionLeaf Spring with Shock Absorber6.10Steering systemFront Wheel Hydraulic Steering		6.7	Front axle suspension		Leaf Spring with Shock Absorber
6.10 Steering system Front Wheel Hydraulic Steering		6.8	Rear axle make&model		DANA / 111 series
		6.9	Rear axle suspension		Leaf Spring with Shock Absorber
		6.10	Steering system		Front Wheel Hydraulic Steering
7.1 Fuel tank capacity It 75	ADDITIONAL DATA	7.1	Fuel tank capacity	lt	75
7.2 Hydraulic tank capacity It 20		7.2	Hydraulic tank capacity	lt	20