



Tim 45 aircraft tow tractor is specifically designed for pushback and towing operation for military aircraft. It ensures greater visibility in all directions for safe operations.

STANDARD FEATURES INCLUDE

- 4 wheel suspension, leaf spring on rear and front axle.
- Disc brakes on front and rear wheels.
- Hydraulic power steering.
- Electrically controlled power shift transmission with torque converter.
- Color coded and numbered plug & play wire harness.
- Recessed headlights.
- Emergency shutdown button.
- Seat belts.
- Rear light.
- Turn signals.
- Reverse gear horn.

OPTIONS

- Driver cab.
- Cabin heater/defroster.
- Cabin A/C.
- Adjustable seats.
- LHD/RHD.
- 3 level multi tow hitches on front and rear.

SAFETY

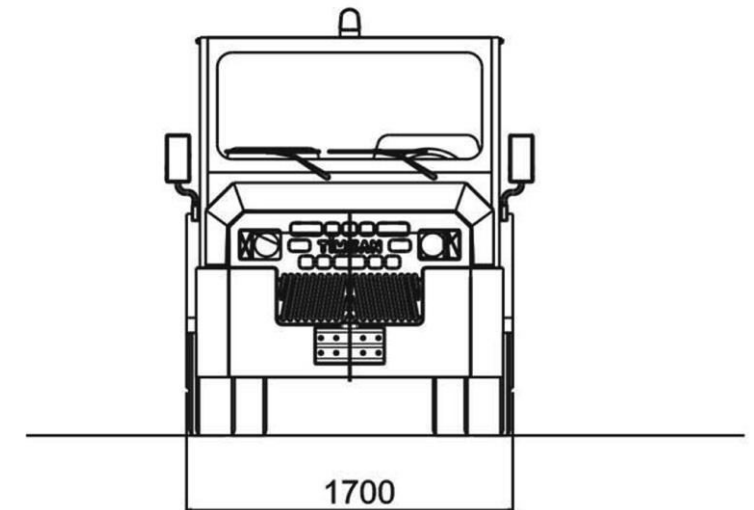
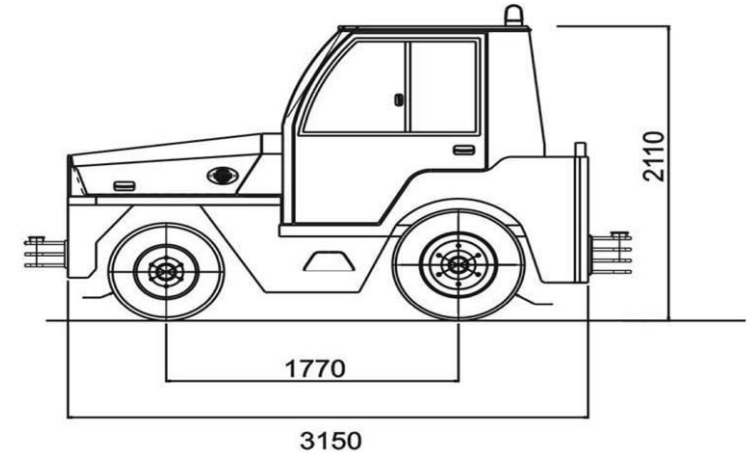
- Tim 45 complies below industrial standards
- DIN EN 1915-1-2-3-4
- DIN EN 12312-15,P
- DIN EN 13490 (IT1 & IT2)
- Emission level III A & EPA Tier III
- CE certification
- IATA AHM 910-913-915-916-968
- ISO 1990 : 2008

NCAGE: T1028

NSN: 1740-27-053-7201

TECHNICAL SPECIFICATIONS

Length	(mm)	3150
Width	(mm)	1700
Wheel base	(mm)	1770
Height	(mm)	2110
Turning radius	(mm)	2800
Ground Clearance	(mm)	200
Fuel Tank Capacity	(lt)	80
Weight	(Kg)	7000
Engine	(Diesel)	DEUTZ BF 4 M 2012 (Water cooled) Tier 3
Engine Performance		74.9 KW – 2500 RPM
Transmission		Dana Spicer T12000 Series
Drawbar pull	(kN)	50
Speed	(Km/h)	27
Front axle / Rear axle		Leaf spring-suspended
Front wheel		8.15-15
Rear wheel		8.50 x 17.50 dual
Front and rear brake		Hydraulic forced with disc brake
System		24 V DC
Alternator		24 V
Battery		2x12 V





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