

TMX 30 Series

BAGGAGE TRACTOR



DESCRIPTION

The TMX30 Series baggage towing tractor, with a maximum draw bar pull of 3 000 daN (6 750 lbs) are designed for towing baggage and cargo trailers. A more ballasted version (TMX32) with a maximum drawbar pull of 3 200 daN (7200 lbs) allows operations on helicopters and light aircraft. This unit features a heavy duty frame made of arc-welded steel plate with rear heavy cast iron body achieve long operating life. The TMX30 Series is ergonomically designed to provide maximum driving comfort and excellent all-round visibility.

STANDARD FEATURES

- **Engine** : PEUGEOT XUD9TI, Air cooled 4 cylinders diesel engine producing 47 kW (64 Hp) @ 3 000 rpm
Maximum torque of 119 lbs-ft Nm @ 2 200 rpm
- **Transmission** : ZF 4HP22 automatic transmission equipped with 3 forward speeds up to 25 kp/h (15.6 mph) and 1 reverse speed up to 13 kp/h (8 mph) when empty.
- **Front axle** : Steering axle with leaf spring suspension
- **Rear axle** : HURTH model 171 : driving axle with double speed reducing gear and leaf spring suspension
- **Brake (Service)** : Front brake with brake disk and calliper on front axle, and rear brake with immersed disk in the rear axle.
- **Brake (Parking)** : Immersed disc brake on rear axle, mechanically actuated by a cable.
- **Steering** : Power steering using high efficiency global screw. Steering wheel diameter 400 mm (16")
- **Tow hitch** : Hitch 3 levels at rear of tractor, bolted to the chassis at a height of 310 mm (12.2") , 400 mm (15.75") and 490 mm (19.29") from ground. The pin has a diameter of 30 mm (1.18") and an opening of 75 mm (2.95") and is operated manually. (Optional hitch at tractor front also available)
- **Tyres** :

Front:	155/70 R12 XCX (van)
Rear:	205/75 R14 XCA (van)
- **Fuel tank capacity** : 40 liters (10.5 US Gal)
- **Paint** : white – RAL 9016

ELECTRICAL EQUIPMENT

12VDC electrical system equipped with following equipment:

- 12 V 95 Ah battery
- 55 A alternator
- 2 front head lights
- 2 tail lights and 2 stop lights
- Front and rear turn signal lights
- Flashing beacons
- Back-up lights

Specifications may be altered as a constant effort to improve performance.
tolerance of data +/- 3 % , some views may show optional equipment.

TMX 30 Series



DRIVING STATION

Standard items :

- Comfortable driver and passenger seats with slides
- Electrical horn
- Ignition key switch
- Gauge :
 - Hourmeter
 - Fuel level
- Indicators lights :
 - Warning
 - Preheating
 - Parking brake
 - Battery charge
 - Water temperature
 - Turn lights

OPTIONAL EQUIPMENT

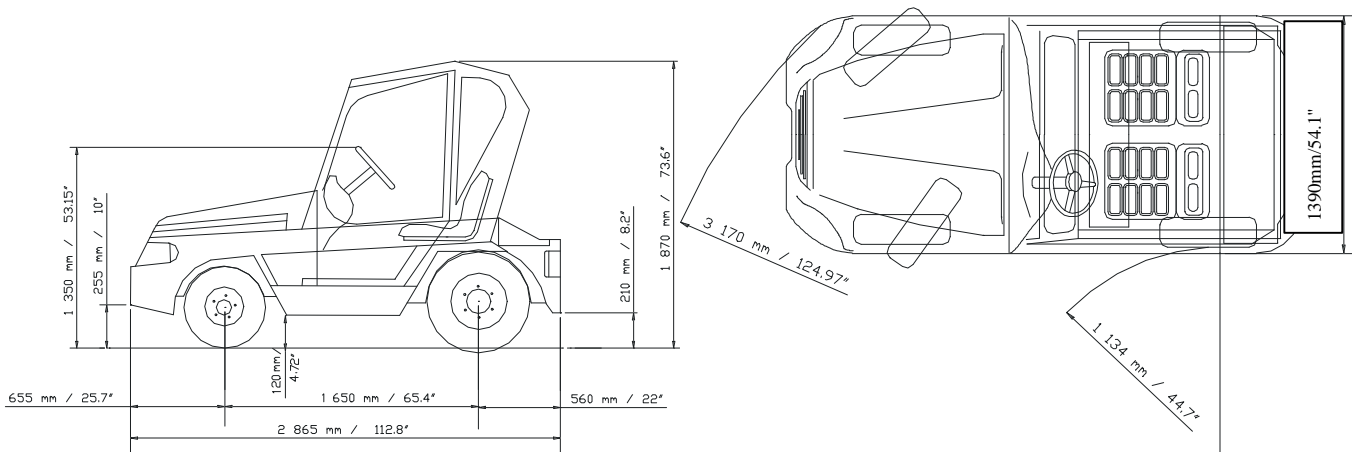
- Other engine : DEUTZ air cooled, 4 cylinders (47 kW, 118 lbs-ft)
- Cab with or without door
- Cab heater
- Suspended driver seat
- Rear hitch manual release from driver seat
- Rotating warning beacon, work light
- Buzzer on rear return
- Rear wind screen wiper
- Protection front / rear lights
- Baggage tray on front bonnet
- Front / rear spare wheel
- Other color than white or 2 colors paint (White CAB)
- Special ignition switch
- Warning
- Front hitch
- Outside rear view mirrors
- Shock absorbers (front and/or rear)
- Special ignition switch
- Rear lights on high cab
- Front Windscreen washer

DIMENSIONS (TMX30)

Weight: 1 170 kg (2 579 lbs) (Front axle); 2 800 kg (6 172 lbs) (Rear axle), Total weight: 3 970 kg (8 752 lbs)

Front track: 1 120 mm (44") ; Rear track: 1 140 mm (45");

Chassis Ground clearance: 120 mm (4.72");



Revised on 10/04/2001

Printed on 10/05/2001

TLD GSE sales group and headquarters :

- **Asia**
TLD-ASIA, Hong Kong
Tel : + 852 2692-2181 Fax : + 852 2691-2604
- **Europe, Africa, Middle East**
TLD-EUROPE, France
Tel : + 33 (0)1 45 60 71 40 Fax : + 33 (0)1 45 60 57 00
- **North & South America**
TLD-AMERICA, USA
Tel : + 1 860 602 34 00 Fax : + 1 860 688 78 95

TUST006D.DOC

T U S T 0 0 6 D

Contact us on our Web Site : www.tldgse.com

Specifications may be altered as a constant effort to improve performance.

Tolerance of data : +/- 3 %

Some views may show optional equipment.