

TATRA 613 SV



Limousines

The T 613 - SV rapid response ambulance is designed and built for paramedic and special purpose medical and rescue duties. Its powerful vee-eight engine enables prompt response whilst the low centre of gravity and "limousine" ride ensure that stability and comfort are never compromised. The base vehicle has wide opening side and rear doors that provide easy access to its fully washable and spacious interior. These features are coupled with the standard equipment of full air conditioning and independent heating for the saloon and DC power sources. It can be supplied in this form or equipped and fitted out to your specification and duty requirements.



SPECIFICATIONS

Basic vehicle equipment

- couch with positioning table
- tipping seat on the cross wall
- seat for accompanying personnel
- wash - basin
- control apparatus
- device for charging of appliance accumulators
- electrical installation 220 V with external socket
- oxygen distribution
- set on infusion bottles

Equipment on special order

- Chirana pulsation apparatus
 - radio - station
 - Chirastar
 - Multihelp III
 - BDP 13 Multivibration device
 - humidifier
- and other accessories according to customer's specification

Dimensions

| | |
|-----------------------------|----------|
| Length | 5 530 mm |
| Width | 1 800 mm |
| Height (unloaded) | 2 310 mm |
| Ground clearance (unloaded) | 210 mm |
| Wheel base | 3 520 mm |
| Wheel track - front | 1 500 mm |
| - rear | 1 500 mm |

Cabin dimensions

| | |
|--------|----------|
| Length | 2 350 mm |
| Width | 1 600 mm |
| Height | 1 880 mm |

The cabin space is heated via an independent heating unit, if needed, it is cooled by the air - conditioning system.

Weights

| | |
|---|----------|
| Kerb weight including basic equipment | 2 280 kg |
| Gross vehicle weight incl. crew and patient | 2 660 kg |
| Payload | 380 kg |

Engine

Air - cooled petrol V8 - 90° engine located above the rear axle.

| | |
|---------------------|-----------------------|
| Type | TATRA 613 S |
| Number of cylinders | 8 |
| Bore / stroke | 85 / 77 mm |
| Swept volume | 3 495 cm ³ |
| Net power output | 125 kW / 5 200 rpm |
| Net torque | 270 Nm / 3 300 rpm |

Performance

| | |
|---------------|-----------------|
| Maximum speed | 160 km per hour |
| Driving range | 450 km |

The stated data are informative.

The manufacturer reserves the right to carry out changes on products without previous announcement.

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