

**Transporter Aebi TP98P:  
the technical data.**

<b>Engine</b>	VM D754TE2, 3000 cm <sup>3</sup> , diesel, 4 cylinder, with turbocharger, 4-stroke, direct injection, water cooled, output 70 kW (95 HP according to "B" DIN 6271) at 2600 RPM, max. torque 335 Nm at 1300 rpm.	<b>Tyres</b>	<i>Front and rear:</i> 15.0/55-17/10 PR Option: front and rear dual wheels. Further variations on request.
<b>Electrical</b>	12 V, alternator 85 A, high-capacity.	<b>Brakes</b>	<i>Service brake:</i> hydraulic dual-circuit four-wheel brakes with graduated master brake cylinder, hydraulic assisted servo brakes, disc brakes operating in oil bath. <i>Parking brake:</i> mechanical on front wheels. <i>Automatic spring loaded brake:</i> on rear wheels.
<b>System</b>	cold-start battery 88 Ah, automatic pre-glow, ignition switched off with key.	<b>Driver's cab</b>	Cab with pneumatic suspension and hydraulic damping. Large front and rear windscreens for good all-round visibility. Clearly laid out instrument console with hour counter clock, tachometer, external temperature, fuel gauge and various indicator lights. Options: Doors with large sliding windows. Powerful defroster and heater inc. foot well heating, hinged roof hatch. Air condition.
<b>Transmission</b>	Synchronised, 4-speed-reversing transmission with half-gears, i.e. 8 forwards and 8 reverse gears, half-gear change with overlap. Under load switchable half-gears, i.e. 16 forward and 16 reverse gears.	<b>Weight</b>	Unladen depending on equipment 2400 - 3200 kg Maximum permissible total weight 7000/7500 kg max. permitted - front axle load 3300 kg - rear axle load 3900/4800 kg - trailer weight braked 3500 kg - trailer weight unbraked 1300 kg - trailer weight with a continuous brake system 9000 kg
<b>Speeds</b>	2.5-40 km/h	<b>Tank capacity</b>	ca. 65 litres.
<b>Axle drive</b>	Planetary drive axles, with permanent 4-wheel drive via electro-hydraulic 100% lockable central differential, electro-hydraulic 100% lockable differential lock front and rear. Option: hydraulic torsion damping between front and rear axle.	<b>Overall dimensions</b>	Height 2230-2400 mm (with hinged hatch 2380-2450 mm) Cab width 2000 mm Width with tyres 2050 to 2550 mm Wheelbase 2750 and 3150 mm
<b>PTO shafts</b>	Standard PTO shaft in accordance with DIN, 630 RPM, clockwise, with separate clutch, engageable under load, independent of vehicle drive.	<b>Specifications</b>	subject to change without prior notice.
<b>Steering</b>	Hydrostatic, steering lock 52° (front with single tires); turning circle with wheelbase 2.75 m (3.15 m) 520 cm (580 cm).		
<b>Hydraulics</b>	Main hydraulics Bosch with electrically operated valves, flow rate 41.5 l/min at 175 bar and engine speed 2600 RPM; incl. auxiliary hydraulics 1 single action rear, auxiliary hydraulics 2 dual action rear, auxiliary hydraulics 3 full volume, auxiliary hydraulics 6 floating operation for auxiliary hydraulics 1 and flow divider (flow governor).		

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