

**Transporter Aebi TP88:
the technical data.**

Engine	Kubota V 3800-DI, 3769 cm ³ , diesel, 4 cylinder, 4-stroke, 16 valves, water cooled, direct injection, output 60.8 kW (83 HP) at 2600 RPM according to SAE J 1995 (gross intermittent), 58.8 kW (80 HP) at 2600 RPM according to SAE J 1349 (net intermittent).	Brakes	<i>Service brake:</i> hydraulic dual-circuit four-wheel brakes, disc brakes front, drum brakes rear, hydraulic brake servo. <i>Parking brake:</i> mechanical on rear wheels. Option: Spring loaded brake on the rear wheels.
Electrical System	12 V, alternator 90 A, high-capacity cold-start battery 88 Ah.	Driver's cab	Well-equipped driver's cab mounted on vibration-absorbing rubber elements with noise-insulation lining. 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. Optional: Cab with pneumatic suspension and hydraulic damping.. Doors with large sliding windows. Powerful defroster and heater.
Transmission	Synchronised, 4-speed-reversing transmission with half-gears, i.e. 8 forwards and 8 reverse gears, half-gear change with overlap. Preselectable half-gear, i.e. 16 forward and 16 reverse gears.	Weight	Unladen depending on equipment 2300 - 2750 kg Maximum permissible total weight 6500 kg Max. permitted front axle load 2800 kg Max. permitted rear axle load 4200 kg
Speeds	30 km/h or 40 km/h	Tank capacity	Fuel tank: 65 litres.
Axle drive	Permanent all-wheel drive via fully lockable inter-axle differential, Differential locks front and rear. Option: hydraulic torsion damping between front and rear axle.	Overall dimensions	Cab height 2230 mm Cab width 1850 mm Width with tyres 1840 to 2500 mm Wheelbase 2750 and 3150 mm
PTO shafts	Standard PTO shaft in accordance with DIN, 560 RPM, clockwise, with separate electro-hydraulically actuated clutch, engageable under load, independent of vehicle drive.		Specifications subject to change without prior notice.
Steering	Hydrostatic, steering lock 45° (front with single tires); turning circle with wheelbase 2.75 m (3.15 m) 570 cm (640 cm).		
Hydraulics	delivery rate 30 l/min at 175 bar and 2600 RPM engine revs..		
Tyres	<i>Front:</i> 15.0/55-17 <i>Rear:</i> 15.0/55-17 On request: dual wheels		

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