Transporter Aebi TP68: the technical data.

Engine Kubota V 3300, 3318 cm3, diesel, 4 cylinder, 4-stroke, water cooled, indirect injection, output 54.5 kW (74 HP) at 2600 RPM according to SAE J 1995 (gross intermittent), 50.7 kW (69.0 HP) at 2600 RPM according to SAE J 1349 (net intermittent).

Electrical 12 V, alternator 90 A, high-capacity cold-System start battery 88 Ah, ignition key switch-

Transmission Synchronised, 4-speed-reversing transmission with half-gears, i.e. 8 forwards and 8 reverse gears, half-gear change with overlap.

Speeds 2.8 - 32 km/h, forward and reverse.

Axle drive Permanent all-wheel drive via fully lockable inter-axle differential, Differential locks front and rear fully lockable.

PTO shafts Standard PTO shaft in accordance with DIN, 560 RPM, clockwise, with separate clutch, engageable under load, independent of vehicle drive.

Steering Hydrostatic, steering lock 45° (front with single tires); turning circle with wheelbase 2.75 m (3.15 m) 570 cm (640 cm).

Hydraulics Main hydraulics Bosch with electrically operated valves, flow rate 30 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).

Tires *Front:* 11.5/80-15.3 8 PR;

Rear: 15.0/55-17 10 PR

Optional: front: 31 x 15.50-15; rear: 31 x 15.50-15 and dual wheels 6.50-16. Various dual tire options available.

Brakes Service brake: hydraulic dual-circuit fourwheel brakes, disc brakes front, drum brakes rear, hydraulic brake servo. Parking brake: mechanical on rear wheels.

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: doors with large sliding windows. Powerful defroster and heater.

Weight Unladen

2100 kg Maximum permissible total weight 6000 kg Carrying capacity depending on equipment on chassis, up to 3900 kg

Tank capacity Fuel tank: 65 litres.

Overall Cab height with tires: dimensions - 11.5/80-15.3 front

> 15.0/55-17 rear 2220 mm - 31 x 15.5-15 front and rear 2180 mm Cab width 1850 mm Width with tires 1840 to 2350 mm Wheelbase 2750 and 3150 mm

> Specifications subject to change without prior notice.

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