



GENERAL SPECIFICATIONS

CHASSIS: Two half-frames with central articulated joint for steering and ground gearing oscillation. Heavy duty type.

ENGINE: Ecological, LOMBARDINI LDW 2204. Four stroke diesel, four cylinders, forced water cooling. Power DIN 49,7 HP to 2.800 r.p.m.

TRANSMISSION: Hydrostatic type. Axial pistons pump of variable displacement. Hydraulic motor at axial pistons of ariable displacement. Both with automatic regulation through DA valve. Two speeds gear box in both driving directions.

AXLES: Both rigid. Loading capacity 3.000 Kg each. AWD.

STEERING: Hydraulic steering. Fluid drive acting on the central articulated joint through oleodynamic cylinder. 35° each side.

BRAKES:

- Service: Hydraulic External disc acting on four wheels.
- Parking: Disc type on transmission with hand level control.

DRIVING SEAT: Gyrotary driving seat for working or transferring position. Tubular structure for operator's protection according to procedure ROPS-FOPS. Ergonomic seat with safety belt, adjustable in height with absorber.

All data are subjecto to modifications without prior notice.

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EX-4000

HIDRAULIC CIRCUITS: Two different circuits with only one tank:

- TRANSMISSION: Hydrostatic circuit cooling through oil-air intercooler.
- WHOLE WORKING: Gear pump circuit.

SPEED: 1st0 – 8 Km/h
2nd0 – 20 Km/h

STEERING RADIUS: Internal2,55 m
External4,75 m

MAX. SLOPE: Fully loaded: 30%

ELECTRICAL EQUIPMENT: 12 V battery and all regular lighting devices and signals for road traffic.

TYRES: Broad base. Industrial type. 6,5 x 20 FIRESTONE

WEIGH: 3.900 Kg

LEVELLED LASER: System of laser designed with two independent recipients mounted in the vertical bottles and sensor of banking.



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