## DUMPER



LOADING CAPACITY: Struck: 4500 liters. Heaped SAE: 6000 liters.



PAYLOAD: Kg. 10.000

ENGINE: Perkins 1104 D-44 TA Turbo-Diesel, watercooled, 4 cylinders. U.E. + U.S.A.: Perkins 854 E-34 TA Turbo-Diesel,

water-cooled, 4 cylinders. Rated power KW 83 (111 HP) set at 2.300 rpm.



TRANSMISSION: fully hydrostatic Bosch Rexroth with electric inverter. Gear box with mechanic control, two speeds. 4 wheel drive and steering.



AXLES: Dana Spicer with oil bath disc brakes and planetary reducers.



SPEED: Working speed from 0 to 9 km/h. Road transfer from 0 to 25 km/h.



DRIVING SEAT: Reversible seat with automatic inversion of hydraulic steering circuits. ROPS-FOPS (UNI 11023 – ISO 3471) cab closed on 3 sides.



SKIP: Heavy duty rock type. Hydraulic tilting with 2 cylinders.



HYDRAULIC SYSTEM: 2 indipendent circuits, variable outlet pump for hydrostatic transmission and hydraulic pump for services. Heat exchanger water-oil-air/air type.



BRAKES: Oil bath disc brakes on 4 wheels. Hydraulic parking brake negative on rear axle manually operated.



TYRES: Off road industrial type 16/70-20 14 PR.



STEERING: Hydrostatic, "load sensing" type 3 way steering. Radius: internal 2000 mm. external 3700 mm.



ELECTRIC SYSTEM: 12 volt. 120 Ah battery for electric starter and road lighting. Safety battery cut-off.



GRADIENT: fully loaded 30%



TANKS: Diesel: 115 liters. Hydraulic oil: 80 litri.



CHASSIS: Steel profile specially enginereed for off-road operations.



WEIGHT: Empty: 5.800 kg equally distributed on both axles.



SAFETY: Machine equipped with checking and block valves for maximum safety of the operator.



CATALOGUE: The machine is equipped with Use and Manteinance and Spare Parts Manuals according to CE regulations.





Spare wheel

## **SPECIAL VERSION:**

Mixing unit 3.5 interchangeable with dumper bucket: Mixing unit (drum capacity 4850 l, concrete yield 3,5 m3) complete with all necessary attachments, hydraulic pumps, motor and hydraulic controls fitted on the chassis.

This feature is available only when dumper and mixer attachment are ordered at the same time.

