

CARMIX 45FX



MIXING UNIT: Drum capacity 6050 liters. Concrete drum output: 4,5 m³. Double mixing screws, cover for emergency unloading. Drum rotation by hydraulic motor and planetary reducers. Mixing and discharging speed independent from r.p.m. of diesel engine. Discharging by reversing drum.



ENGINE: Perkins 1104D - 44TA Turbo-Diesel Tier 3, water-cooled, 4 cylinders. Power 83 KW (111 HP) set at 2200 rpm.



TRANSMISSION: Hydrostatic Bosch-Rexroth. Heavy duty differential axles with planetary reducers. Front axle swinging and steering. Rear axle fixed.



AXLES: Come with oil bath disc brakes and planetary reducers.



SPEED: Working speed from 0 to 10 km/h, road transfer from 0 to 25 km/h. Electric servo control.



DRIVING SEAT: ROPS-FOPS canopy. Reversible seat with automatic inversion of hydraulic steering circuit. Closed cabin on request. Air conditioning on request.



HYDRAULIC SYSTEM: 3 independent circuits. 2 variable outlet pumps for hydrostatic transmission and drum rotation. 1 pump for services. Inlet and outlet filter. Heat exchanger water/oil-air type.



LOADING SHOVEL: Effective capacity per load 600 liters, complete with hydraulic opening gate.



CHUTE: Slewing and hydraulically filling.



WATER SYSTEM: Self-contained. Hydraulic driven water pump, water meter, washing outlet.



GRADIENT: Fully loaded 30%.



BRAKES: Oil bath disc brakes inside differential axles. Twin independent circuits. Negative hydraulic parking brake.



TYRES: Off road industrial type 16/70-20 PR14.



STEERING: Hydrostatic. 3 wayS steering. Radius: internal mm. 1800 - external mm. 3800



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



TANKS: Water: 2x590 liters. Diesel: 130 liters. Hydraulic oil: 80 liters.



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



WEIGHT: In running order Kg. 7000 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 Maintenance and Spare Parts manuals according to CE regulations

CARMIX
4x4 mixers & dumpers



**ACCESSORIES
ON DEMAND**

- Electronic weighing system "LOAD CELLS" with printer
- Closed Cab
- Clima (air conditioning plus heater)
- High-pressure washing pump
- Camera
- Spare wheel

