

CARMIX 25 FX



MIXING UNIT: Drum capacity 911 gallons. Concrete output: 3.2 cubic yards per batch. Mixing and discharging speed independent from r.p.m. of diesel engine. Discharging by reversing drum. Double mixing screw, cover for emergency unloading.



ENGINE: Turbo diesel Perkins 1104 D - 44T, water cooled, 4 cylinders. Power 63 KW (85HP) set at 2200 r.p.m.



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



SPEED: Working speed from 0 to 6 miles/h, road transfer from 0 to 15 miles/h. Electric servo control.



DRIVING SEAT: ROPS-FOPS canopy. Reversible seat with automatic inversion of hydraulic steering circuit.



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



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



LOADING SHOVEL: Capacity 91 dry gallons, complete with hydraulic opening gate.



CHUTE: Slewing and hydraulically tilting.



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 12.5-20 PR 12.



STEERING: Hydrostatic "Load sensing". Radius internal 100 inches, external 201 inches.



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



TANKS: Water 2 x 72 gallons. Diesel 27 gallons. Hydraulic oil 21 gallons.



WEIGHT: In running order 11,685 lbs.



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



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