

# CARMIX 25FX



**MIXING UNIT:** Drum capacity 3.450 liters. Concrete output: 2,5 m<sup>3</sup> per batch. EN 206-1 SLUMP S1 class, yield no vibrated. Double mixing screws, cover for emergency unloading. Mixing and discharging speed independent from r.p.m. of diesel engine. Discharging by reversing drum.



**ENGINE:** Perkins 1104D-44T Turbo-Diesel, water-cooled, 4 cylinders. Power KW 62,5 (84 HP) set at 2200 rpm.



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



**AXLES:** Comer with oil bath disc brakes and planetary reducers.



**SPEED:** Working speed from 0 to 10 km/h, road transfer from 0 to 24 km/h. Electric servo control.



**DRIVING SEAT:** ROPS-FOPS (UNI 11023) canopy. Reversible seat with automatic inversion of hydraulic steering circuit.



**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 400 liters, 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 "3 ways steering". Radius: internal mm. 1500, external mm. 3400.



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



**TANKS:** Water: 2 x 275 liters. Diesel: 100 liters. Hydraulic oil: 70 liters.



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



**WEIGHT:** In running order Kg. 5300 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.

**NEW**

**4 wheel drive  
and steering**



**ACCESSORIES  
ON DEMAND**

High-pressure washing pump (90 BAR) with gun

Spare wheel

Additional discharging chute (cm 100)

