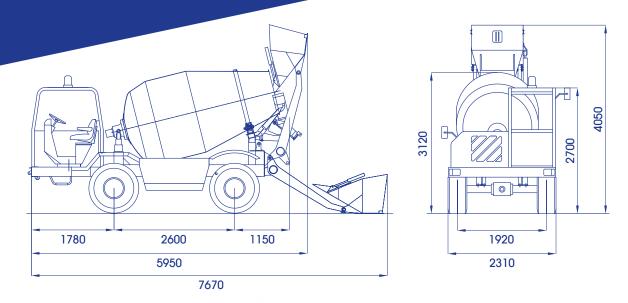
# CARVIX 45FX







#### **ACCESSORIES ON DEMAND**

Electronic weighing system "LOAD CELLS" with printer
High-pressure washing pump
Rear camera (front camera standard)
Spare wheel

## CARMIX **45FX**



#### **MIXING UNIT**

Drum capacity 6050 liters. Concrete drum output: 4,5 m<sup>3</sup>. Double mixing screws, cover for emergency unloading. Drum rotation by hydraulic motor and planetary reducers. Mixing and discharging speed indipendent from r.p.m. of diesel engine. Discharging by reversing drum.



Perkins 1104D - 44TA Turbo-Diesel Tier 3, water-cooled, 4 cylinders Tier 3. 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 fi xed.



Comer with oil bath disc brakes and planetary reducers.



#### SPEED

**DRIVING SEAT** 

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



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



#### **HYDRAULIC SYSTEM**

3 indipendent 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.



#### WEIGHING

Electronic system. "Load cells" acting on the drum, display and printer in the cab. (on request)



#### LOADING SHOVEL SELF ARTICULATED

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



#### CHUTE

Slewing and hydraulically tilting 2 extra chutes included.



#### WATER SYSTEM



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



### GRADIENT

A pieno carico 30%.



#### BRAKES

Oil bath disc brakes inside differential axles. Twin indipendent circuits. Negative hydraulic parking brake.



#### 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.



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 Manteinance and Spare Parts manuals according to CE regulations

