



# Mixer Large 12 M3

For trucks 4 axles

PTO or separate diesel engine



## Size

## PTO/ Engine

Max. length of the frame	mm 7.000
Max. height	mm 2.900
Max. width	mm 2.500
Total weight empty	kg 4.900/5.400

## Mixer

Nominal capacity	m3 12
Geometric volume	m3 17
Speed of rotation	rev./min 0 - 16
Diameter	mm 2.300
Output water pump	L/min 350
Capacity water tank	L1000/1200 (opt)
Requested power	kw 85



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## The design

The Coime mixer are designed in two main versions.

The P range (Power take off) is working with power take off from the truck engine, while the D (DIESEL) range is powered from the auxiliary separate engine placed on the frame of the mixer. For vehicles 4 axles, short cabin, minimum wheel-base 4200 mm. (from the 1st to the 3th axle).

## Standard equipment

- Box profile base frame.
- Drum, in anti-wear steel FE52 with thickness:
  - - bottom mm 8+5
  - - bands and cones mm 5 - 5 - 5
  - - blades mm 5
- Protection plate on the blades.
- Double manhole.
- Drum rotation rollers diameter 280.
- Central reducer.
- Water tank 1000 l.
- Water flowmeter.
- Two washing nozzle (one on the ground with quick coupling, the other on the footboard of the ladder).
- Hydraulic manometer detection concrete consistency.
- Two additional chutes, with fixing supports on the mudguards.
- Blades exit in four points for continuous discharging of the drum
- Double sheet metal on charging hopper.
- Machine completely sandblasted and protected with anti rust paint.

- Assembling on the vehicle and painted in one color .
- Documentation for road test.

## Only for P version

- Oil cooler
- Water pump and cylinder chutelifter, hydraulically operated by distributor lever.
- Electro-hydraulic controls.

## Only for D version

- Auxiliary diesel engine Aifo/fiat.
- Complete control board with starting key, Engine oil pressure and temperature gauges Hour counter.
- Discharging chute operated by manual pump.
- Water pump driven through a belt, by the auxiliary engine.
- Optional: version with double electro-hydraulic controls .

## Accessories on request

- Conic discharging chute with end ring diam. 200 mm.
- Hydraulic telescopic discharging chute (length 5,5 m).
- Water pump and discharging chute hydraulic drive (version D).
- Kit hydraulic pipes of emergency.
- Additional chutes fixed on the mudguards.
- Rubber protections between mudguards and chassis, rubber splash guards.
- ECO cap to close the drum opening.
- Special painting.