



PREMIER - 2



- Chassis:** Monoblock. Heavy duty type.
- Engine:** Ecological, Deutz make. Four stroke diesel, four cylinders, forced oil cooling. Maximum power DIN 70 HP to 2450 r.p.m.
- Transmission:** Hydrostatic type. Axial-pistons pump of variable displacement. Hydraulic motor with axial pistons of variable displacement. Both with automatic regulation through DA valve. One speed gear box in both driving directions.
- Axles:** Steering type front and rear axle , with rear oscillating assembling. Loading capacity 6000 kg each. AWD.
- Steering:** Hydraulic steering operating either on one axle or on both.
- Brakes:**
- Service: Hydraulic internal shoe type acting on four wheels.
 - Parking: Disc type on transmission with hand lever control.
- Reserved braking when engine stops.
- Cabin:** Front closed cabin with windscreen wipers and regulable seat.
In our model PREMIER 2GC, this cabin turns 270° with the drums.
- Hydraulic Circuits:** Four different circuits with only one tank:
- TRANSMISSION: Hydrostatic circuit cooling through oil-air Intercooler
 - DRUM ROTATION: Hydrostatic circuit
 - PUMP OPERATED STEERING AND BREAKING.
 - PUMP OPERATED SERVICE.

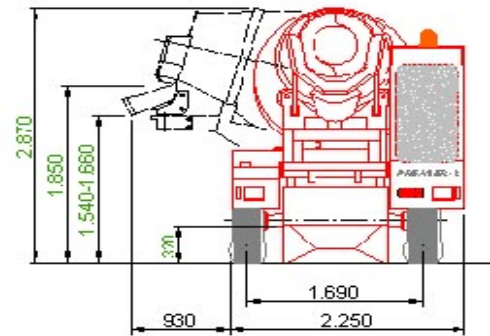
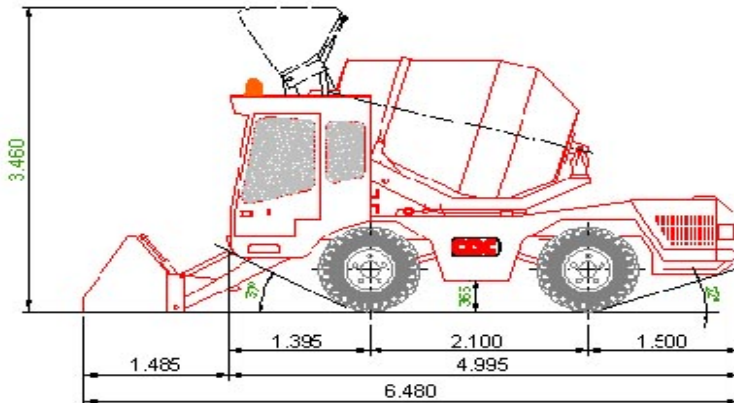
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- Drum:** Turn on 270° to be able to unload at any point around the machine. Double mixing spiral blade. Inclined drum to facilitate the dry mixture's unloading.
 Concrete output capacity.....2 m³
 Direct unloading height.....1,85 m
 Unloading height by chutes.....1,66 m
 Hydraulic rotating drum for loading-mixing and unloading, with electrical speed regulation.
- Loading:** Push type front loading bucket for volumetric dosage with hydraulic unloading door at will. 550 L capacity
- Water System:** Hydraulic operated self-priming water pump. The water is supplied from an external source, taken directly to the drum, to the tank or the washing hose. It can also be taken from the own tank to the drum or the washing hose. Litre counter
- Unloading:** By reversing the rotation of the drum and through vertical and horizontal adjustable pouring chute. Two removable pouring chutes if necessary when pouring at distance.
- Cycle:** Load and mix 7/10 min
- Speed:** Progressive from 0 to 20 km
- Max. Slope:** Fully loaded: 30%
- Steering Radius:** Internal.....1,55 m
 External.....4,35 m
- Electrical Equipment:** 12 V battery and all regular lighting devices and signals for road traffic.
- Capacities:** Water tank.....665 L
 Oil tank.....125 L
 Fuel tank.....105 L
- Tyres:** 12,5 / 80 -18
- Weight:** 5.800 KG