



## Terms of reference for a surface Concrete Mixer Truck

### Specification and Complete Unit of the Machine

Capacity of the mixing drum according to the output of the finished mixture, m <sup>3</sup>	6 m <sup>3</sup>
Geometric volume of the mixing drum, m <sup>3</sup>	8 m <sup>3</sup>
Wheel arrangement	6x4
Power take-off for mixing drum drive	from chassis engine
Mixing drum drive type	hydromechanical
Mixing drum speed, rpm	0-14 rpm
Water tank capacity, l	300l
Mixing drum loading height, mm, no more	3 600mm
Engine	diesel
Transmission	mechanical
Steering control	with hydraulic amplifier
Brake system	with ABS