

## The Description of HM12-D Concrete Truck

### Mixer:

Power, economy and reliability of a variety of strong chassis, to meet the construction site in the harsh road conditions.

1. High-performance mixing system: Simplified three segments is pear-shaped and its main blade according to spiral toward the cylinder which is designed to vary in different sections of the helix angle, pitch angle and lead angle up and remove the blade stirring blades and the cylinder walls at the corners and the connection of variable pitch.
2. The perfect washing system: Large capacity water tank and efficient way round pressure water cleaning.
3. Flexible control system: by type and mechanical shafts, main control reversing the mixing tube and speed of the mixing tube.
4. The strong power systems: closed loop, using all parts of the world-renowned brands.

### The Features of HM12-D Concrete Truck Mixer

1. Concrete homogeneous good
2. The residual rate is far below the industry standard
3. Its simplified and blades made of high quality wear-resistant steel.



### The Technical Parameters of HM12-D Concrete Truck Mixer

Specification	Unit	Value
Mixing Capacity	m <sup>3</sup>	12
Tank Volume	m <sup>3</sup>	17.93
Feeding Speed	m <sup>3</sup> /min	≥3.5
Discharging Speed	m <sup>3</sup> /min	≥3
Residual Ratio of Discharging	%	≤0.5%
Water Supply System		Air pressure
Water Tank Volume	L	400
Overall Dimension	mm	9880*2496*3920
Chassis Model		HOWO
Clutch	φ	φ430 Monolithic dry type
Min Ground Clearance	mm	245
Max Speed	km/h	86
Engine Max Output Power	kw	340
Emission Standard		Euro III
Rated Load	kgs	15000
Overall Weight	kgs	25000
Wheelbase	mm	4025+1350