

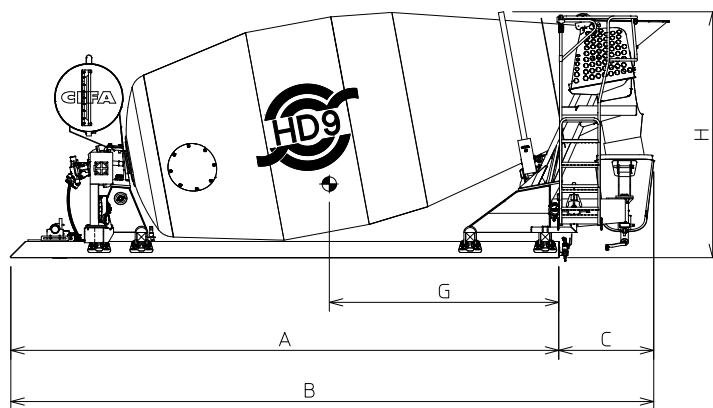


HD/HDA 9



Technical data

Truck-Mixer Model		HD 9	HDA9
Drum			
Nominal capacity	mc	9	9
Geometric volume	mc	16,01	16,01
Filling ratio	%	56	56
Water line	mc	10	10
Rotation speed	r.p.m.	14	14
Diameter	mm	2350	2350
Rollers	n°	4	4
Water meter scale	l	0+500	0+500
Water tank capacity	l	800	800
Driven by			
Separate engine/P.T.O.		PTO	separate engine
Required power	kW	72	72
Dimension			
A - min. length of frame	mm	6100	6300
B - min. length of mixer	mm	7300	7500
C - overhang	mm	1175	1175
G - center of gravity	mm	2445	2770
H - max. height	mm	2750	2750
Max width	mm	2355	2355
Total weight (empty) *	Kg	4780	5334
Truck Specification		 	
Truck axles		3-4 Axles 3-4 Axles	



HD/HDA 9

Product description

The "HD" Series has been conceived with a robust design to meet most demanding jobsite requirements in terms of reliability, high payload capacity and ease of use.

Standard equipment

- Reinforced basic frame
- Wear protected blades
- Double rollers with sling bar for the best off road support, completely bolted for an easy maintenance and adjusting
- Heavy duty, high torque reducer
- High thickness drum and blades
- Drum antirebound device
- Water tank capacity 800 l
- Two washing nozzle (one at ground level by quick joint and one on ladder platform)
- Manometer for the concrete consistency
- Two light additional chutes in iron-plastic material, with supports for their fixing on mudguards
- Special design charging hopper and discharging hopper and chute for a fast and smooth charging and discharging completely bolted for a better and simple maintenance
- Wear plates on charging hopper and discharging chute
- Discharging chute driven by manual cylinder
- Adjustable support for hydraulic pump
- Water pump driven by reducer
- No. 2 quick joint water filler on front sides of supporting frame
- Heavy duty oil cooler with integrated oil tank
- Plastic back protection on rear support easy to clean
- Strong plastic mudguards light, strong and easy to clean and plus rubber mudflaps
- Machine completely sandblasted and painted in rust prevention. Ladder and chute are zinc protected for better rust resistance
- Two man holes on the drum and two safety drum locking systems
- Controlled by flexible cables
- Water meter

For HDA version only

- Separate engine
- Control panel complete of start key
- Emergency stop for separate engine (only for Deutz engine)
- Alarm for belt breaking of separate engine (only for Deutz engine)
- Overheating alarm for Iveco and Deutz engine

Structure

Counter-frame and supports completely calculated by "Finite Element Analysis" (FEM).

High mixing capacity and maximum output thanks to the optimal positions of the spiral blades in the drum.

The low center of gravity of the truck-mixer creates an ideal balanced loads distribution, to obtain better driving position and perfect stability particularly in narrow bends. The axle-frame and counter-frame arrangement provides good road adherence, superior manoeuvrability, as well as improved safety.

Main Optional

- Hydraulic water pump and hydraulic lifting chute
- Water tank pressurized type (600-800-950 l)
- Cone-shaped discharging chute with end hose diam. 200 mm
- Centralized system for roller greasing
- Hydraulic pipings emergency kit
- Two additional plastic chutes
- Cyclist guard twin bars (standard EEC area)
- Rubber covering protection between mudguards and mixer frame, plus rubber mudflaps
- Special painting
- Discharging chute hydraulically driven by manual pump