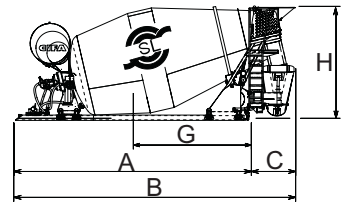


SL / SLA 7 · 8 · 9 · 10 · 12



Technical data

The complete range		SL 7 - SLA7		SL 8 - SLA8		SL 9 - SLA9		SL 10 - SLA10		SL 12 - SLA12	
Drum											
Nominal capacity	mc	7		8		9		10		12	
Geometric volume	mc	12,2		14,0		15,9		16,2		18,5	
Filling ratio	%	57		57		56,3		62		65	
Water line	mc	7,8		9		10,2		10,8		12,7	
Rotation speed	r.p.m.	14		14		14		14		14	
Diameter	mm	2300		2300		2300		2350		2300	
Rollers	n°	2		2		2		2		2	
Water pump output	l/min	400		400		400		400		400	
Water pump pressure	bar	3,5		3,5		3,5		3,5		3,5	
Water meter scale	l	0- 500		0- 500		0- 500		0- 500		0- 500	
Water tank capacity	l	400		400		400		800		800	
Driven by											
P.T.O. <input type="checkbox"/> / Separate engine <input checked="" type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Required power	kW	52		63		72		72		85	
Dimension											
A - min. length of frame	mm	5156	5250	5479	5710	5970	6200	6010	6240	6350	6830
B - min. length of mixer	mm	6310	6403	6660	6890	7177	7407	7215	7445	7560	8032
C - overhang	mm	1205		1205		1205		1205		1205	
G - center of gravity	mm	1910	2250	2160	2598	2450	2895	2481	2862	2821	3226
H - max. height *	mm	2590		2650		2725		2770		2830	
Max width	mm	2355		2355		2355		2380		2355	
Total weight (empty) **	Kg	3157	3542	3718	4185	3966	4466	4172	4672	4374	4874
Truck Specification											
Axles truck											
		3 Axles		3-4 Axles		4 Axles		4 Axles		4 Axles	

* CIFA standard frame

** Weights may vary \pm 5% according to DIN 70200

Technical data and characteristics subject to modifications without notice

SL / SLA 7 - 8 - 9 - 10 - 12

Product description

The "SL/SLA" Series has been conceived with a modern and compact design which goes towards increasing better performances, such as an higher geometrical volume of the drum combined with a very limited total weight, simpler maintenance with greater safety.

Standard equipment

- Basic frame, straight or shaped, made profile according to truck's manufacturer specifications
- Drum design according to DIN459 norm with large loading volume with high water line
- Drum and blades made by special wear-resistant steel 30MnB5, having high mechanical characteristics and high content of chrome and manganese
- Wear protected blades
- Two rollers diam. 250 mm with special off road support, completely bolted for an easy maintenance and adjusting
- Water tank capacity 400 l (SL/SLA 7-8-9), 800 l (SL/SLA 10-12)
- 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 hydraulically driven by manual pump
- Adjustable support for hydraulic pump
- Water pump driven by reducer
- Quick joint water filler on front supporting frame
- Oil cooler with integrated oil tank
- Plastic back protection on rear support easy to clean
- Two strong armed swivel chute system
- Strong plastic mudguards light, strong and easy to clean and plus rubber mudflaps
- Control panel in truck's cabin
- Machine completely sandblasted and painted in rust prevention and zinc protected for better rust resistance
- Two man holes on the drum
- Flexible cables

For "SLA" version only

- Separate engine
- Control panel complete of start key, temperature of engine oil, hour meter, pilot lights of engine broken belt and engine oil overheating

Structure

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

Machine produced by means of special equipments in ongoing technology.

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

- Water tank pressurized type (200-300-500-600 l)
- Water tank (400-600-800-1200-2000 l)
- Cone-shaped discharging chute with end hose diam. 200 mm
- Additives tank, pressurized type (50 l)
- Centralized system for roller greasing
- Hydraulic pipings emergency kit
- Two additional plastic chutes
- Aluminium pressurized water tank 300 l
- Cyclist guard twin bars (standard EEC area)
- Rubber covering protection between mudguards and mixer frame, plus rubber mudflaps
- Special painting

For SL CSD version only

- Control panel in the cab and second control panel placed in the mixer rear side to act and check the CSD (Constant Speed Drive) drum functionality during the road transfer

For SLA version only

- Electro-hydraulic controls
- Additional Diesel tank (60-120 l)
- Panel with engine preheating for cold climate conditions
- Alarm for belt breaking of Deutz engine
- Emergency stop for Deutz engine
- Alarm for overheat into truck cabin for Iveco Motors engine