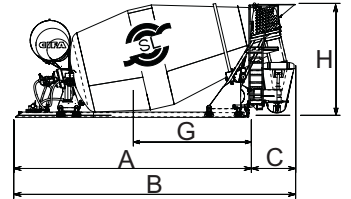


# SL / SLA 7 · 8 · 9 · 10 · 12



## Technical data

The complete range	SL 7 - SLA7		SL 8 - SLA8		SL 9 - SLA9		SL 10 - SLA10		SL 12 - SLA12		
<b>Drum</b>											
Nominal capacity	<i>m</i> <sup>3</sup>	7	8	9	10	12					
Geometric volume	<i>m</i> <sup>3</sup>	12.2	14.0	15.9	16.2	18.5					
Filling ratio	%	57	57	56.3	62	65					
Water line	<i>m</i> <sup>3</sup>	7.8	9	10.2	10.8	12.7					
Rotation speed	<i>r.p.m.</i>	14	14	14	14	14					
Diameter	<i>mm</i>	2300	2300	2300	2350	2300					
Rollers	<i>n</i> <sup>°</sup>	1 + 1	1 + 1	1 + 1	1 + 1	1 + 1					
Water pump output	<i>l/min</i>	560	560	560	560	560					
Water pump pressure	<i>bar</i>	4	4	4	4	4					
Water meter scale	<i>l</i>	0 ÷ 500	0 ÷ 500	0 ÷ 500	0 ÷ 500	0 ÷ 500					
Water tank capacity	<i>l</i>	400	400	400	800	800					
<b>Driven by</b>											
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"/>	
<b>Dimension</b>											
A - min. length of frame	<i>mm</i>	5156	5250	5479	5710	5970	6200	6010	6240	6350	6830
B - min. length of mixer	<i>mm</i>	6310	6403	6660	6890	7177	7407	7215	7445	7560	8032
C - overhang	<i>mm</i>	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205
G - center of gravity	<i>mm</i>	1910	2250	2160	2598	2450	2895	2481	2862	2821	3226
H - max. height *	<i>mm</i>	2590	2590	2650	2650	2725	2725	2770	2770	2830	2830
Max width	<i>mm</i>	2355	2355	2355	2355	2355	2355	2380	2380	2355	2355
Total weight (empty) **	<i>Kg</i>	3157	3542	3718	4185	3966	4466	4172	4672	4374	4874
<b>Truck Specification</b>											
Axles truck		3 Axles			3-4 Axles			3-4 Axles			4 Axles

\* CIFA standard frame

\*\* Weights may vary ± 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 nozzles (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
- No. 2 quick joint water fillers on front sides of supporting frame
- Oil cooler with integrated oil tank
- Plastic back protection on rear support easy to clean
- Two strong armed swivel chute system
- Polymer mono-axle mudguards including 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
- Flexible cables
- Drum antirebound device
- Water meter

### For CSD versions only

- Control panel in the cab and second mobile control panel with 3m cable placed in the mixer rear side to control the CSD (Constant Speed Drive) drum functionality during the road transfer and operations, including start/stop emergency buttons

### For "SLA" versions only

- Separate engine
- Control panel complete of start key, temperature of engine oil, hour meter, pilot lights for alarms

## 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

- Hydraulic water pump and hydraulic lifting chute
- Aluminum pressurized water tank (200-300-400-500-600-800-950 l)
- Water tank (400-600-800-1200 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
- Aluminum sliding ladder
- Cyclist guard twin bars (standard EEC area)
- Special painting
- Discharging chute driven by manual cylinder