

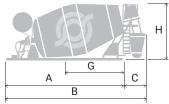
# Series 5 5 6



<sup>\*</sup>Technical data and characteristics subject to modifications without notice



CAPACITY (m<sup>3</sup>): 4-7-8-9-10-12-15



# **Technical data**

		SL 4	SLA 4	SL 7	SLA 7	SL 8	SLA 8	SL 9	SLA 9	SL 10	SLA 10	SL 12	SLA 12	SL 15
DRUM														
Geometric volume	m³	8.4		12.2		14.0		15.9		16.2		18.5		23.6
Filling ratio	%	47		57		57		56.3		62		65		65
Water line	m³	5		7.8		9		10.2		10.8		12.7		15.5
Rotation speed	r.p.m.	14		14		14		14		14		14		14
Diameter	mm	2100		2300		2300		2300		2350		2300		2400
Rollers	n°	1 + 1		1 + 1		1 + 1		1 + 1		1 + 1		1 + 1		2 + 2
Water pump output	l/min	560		560		560		560		560		560		560
Water pump pressure	bar	4		4		4		4		4		4		4
Water meter scale	1	0 ÷ 500		0 ÷ 500		0 ÷ 500		0 ÷ 500		0 ÷ 500		0 ÷ 500		0 ÷ 500
Water tank capacity	1	400		400		400		400		800		800		1200
DRIVEN BY														
P.T.O. □ Separate engine ◆		□ ♦		□ ◆		□ ◆		□ ♦		□ ♦		□ ♦		
DIMENSION														
A - min. length of frame	mm	43	00	5200	5360	5479	5710	5970	6200	6010	6240	6350	6830	7600
B - min. length of mixer	mm	5422		6312	6472	6660	6890	5422	7407	7215	7445	7560	8032	9035
C - overhang	mm	1122		1112		1205		1205		1205		1205		1435
G - center of gravity	mm	1638	1864	1956	2226	2160	2598	2450	2895	2481	2862	2821	3226	3012
H - max. height *	mm	2542		2675		2650		2725		2770		2830		2880
Max width	mm	2300		2383		2355		2355		2380		2355		2430
Total weight (empty) **	Kg	3000 3460		3540 3950		3718 4185		3966		4172		4374		5800
TRUCK SPECIFICATION														
Axles truck		2		3		3	3 - 4		3 - 4		4		- 5	5

<sup>\*</sup> CIFA standard frame \*\* Kit Mixer includes: Fixing plates, cardan shaft and paints, weights may vary ± 5%



#### **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.

#### **Mixer Control**

#### Control system for "CSD Advanced" / EU\*



The same remote control is used both to operate the drum from the cab, where it sits in a dedicated base while driving, and from outside the cab to control concrete loading and

unloading operations. The display, which is clearly legible in all lighting conditions, presents operational information such as drum speed, hydraulic pressure, working hours, and also provides diagnostic messages to facilitate servicing and reduce downtime.

#### Control system for "BASIC" versions

Control system for "BASIC" EU\*

Flexible cables

Flexible cables with elettrostop

#### For "SLA" versions

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

### **Main Options**

VISTA

Hydraulic water pump and hydraulic lifting chute

Aluminum pressurized water tank

Additive pressurized tank (inox - 50 lt)

Centralized system for roller greasing

Aluminum sliding ladder

High pressure (16 l/min 180 bar) water pump with cable reel

Automatic Opening system for loading hopper

## Standard equipment

Two rollers diam. 250 mm with special off road support, completely bolted for an easy maintenance and adjusting

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 counterframe

Discharging chute hydraulically driven by manual 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

Drum antirebound device

Water meter

Rear cam (EU version)

Rear LED (EU version)

Anti injurity device on fold over chute (EU version)

#### **Paintings**

Multi-colour customized painting on demand











4 mm THICKNESS MADE OF 30MnB5 STEEL (STANDARD EQUIPMENT)

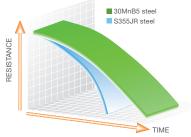


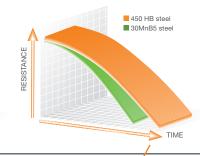
4 mm THICKNESS MADE OF 450 HB STEEL (ON DEMAND)



#### **Drum and Blades**

The drum is designed according to international specifications and rule DIN 459. Special high resistant steel (30MnB5) is used in drum and blades with different thickness from 4 millimeters. Chrome, manganese and boron prevent concrete wear and action resistance. Drum and blades are also available made of special wear resistant steel 450 HB, in order to maximize the lifetime of the truck mixer.









<sup>\*</sup> comply EN 12609