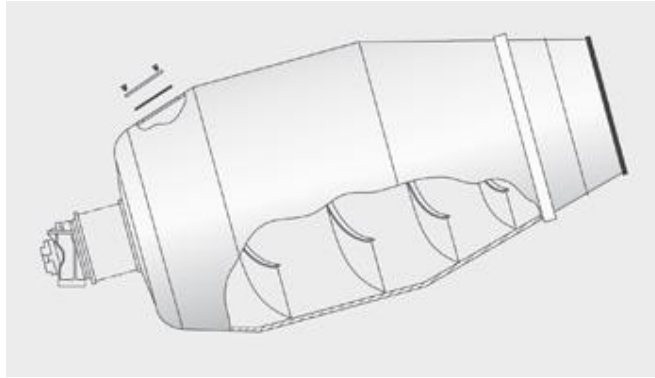


CIFA SL10 CONCRETE MIXER



Superstructure: CIFA SL concrete mixer

The "SL" series was designed in a modern and compact design concept that continues the idea of improving and increasing performance, such as increasing volumetric capacity while decreasing total weight, easier maintenance and increased operational safety.



Equipment:

Basic chassis, straight or profiled, made of profiles according to the chassis manufacturer's specifications

Mixer designed according to DIN459, with a large loading volume and multiple water washing points

Mixer and spirals made of highly wear-resistant special steel 30MnB5, with very good mechanical characteristics having a high chromium and magnesium content

Spreads protected against wear

Two rollers with a diameter of 250 mm and with special support, completely removable assembly for easy maintenance and adjustment



Pressurized water tank, capacity 600 liters



Two washing stations (one at ground level with quick connector and one at the access ladder platform)

Two additional, lightweight metal and plastic chutes with mounting brackets on the mudguards

The loading and unloading hoppers have a special design for fast and smooth loading and unloading, respectively, bolted together for faster and better maintenance

Wear plates on the loading hopper and unloading chute

Adjustable support for the hydraulic pump

Two C-type quick connectors for water supply on both sides

Integrated oil cooler and tank

Plastic mudguards



Oscillating gutter system with two reinforced arms
Lightweight plastic mudguards, resistant and easy to clean, rubber mud flaps
Sandblasted and painted surfaces for anti-corrosion protection.

The ladder and gutters are galvanized for better anti-corrosion protection



Two inspection holes on the mixer body
Flexible cables
Mixer with anti-expansion device
Manometer for measuring the consistency of concrete



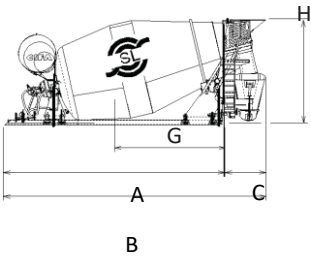
Structure

Counter chassis and supports calculated using the "Finite Element Analysis" (FEM) method. The equipment is manufactured with specialized high-tech machines. High mixing capacity and optimal discharge due to optimal positioning of the spirals inside the mixer. A lowered center of gravity for good machine balance, good load distribution, which provides stability and easy driving. The truck chassis and the superstructure counter chassis are designed to provide good adhesion to the rolling surface, increased maneuverability, as well as operational safety.



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Additional coil system (No. 4) for the drum



Technical data

Mixer model		SL 10
Nominal capacity	mc	10
Geometric volume	mc	16,2
Speed	r.p.m.	14
Diameter	mm	2350
Role	n°	2
Water meter scale	l	0- 500
Tank capacity	l	600
Trained by		
P.T.O. †		†
Dimensions		
A - Chassis length	mm	6010
B - Mixer length	mm	7215
C - Overlap	mm	1205
G - Center of gravity	mm	2481
H - Height	mm	2770
Max. width	mm	2380
Total weight (empty)	Kg	4172
Chassis type		 8x4

TH Trucks SRL

Offer validity: 30 days

Equipment warranty: 12 months from the date of delivery, commissioning and operator training.

As the sole importer and distributor of CIFA in Romania, we provide specialized technical assistance both during the warranty period and post-warranty for the entire equipment, throughout Romania.