

## **CIFA's New Concrete Pump: K36L-5, the machine for everything and everyone**

A 5-section 36-meter boom that makes the pump a “5-arm like never before”, easy-to-use and designed for tight spaces.

Senago (Milan, Italy), 15th July 2021 – CIFA presents a new inside truck-mounted pump model: **K36L-5** - where “K” stands for pump, “36” for the length in meters of the boom, “L” for *Steeltech* line (the most customizable and highest-quality line in the product range) and finally “5” for the number of boom sections. The new product is being launched with the slogan “5 arms like never before” to underline the peculiarity of this machine, **a unique pump in the 30-40 meter segment**, thanks to its **unbelievably smart boom** and **light weight**.

**Marco Polastri, Sales, Aftersales & Marketing Director:** “K36L-5 was designed by CIFA to be the perfect concrete pump for every jobsite - especially the tightest ones - and for every operator, even the least experienced ones. It is the answer to the operational needs of workers and companies in the industry, where ease of use of a vehicle and the resulting savings in time have become two essential aspects. This new product is part of a CIFA strategy that aims at streamlining the product offerings as a result of the new needs of the construction site.”

### **Smart boom for easy operations**

K36L-5 has a very **smart boom** to pump in every situation, even the most complex placements. This is made possible thanks to the 5 sections and above all to **the new continuous rotation joint on the last section**. The major difference when using a rotor is **simplicity use and time savings**: it is easier to unfold and move in indoor construction sites because the rotor enables any boom positioning and rotation in both directions.

### **Engineered for small spaces**

The **base frame of K36L-5 has been designed to match compactness and lightweight**. The key improvement is the **linear stabilization** on the rear. This layout makes any placement possible, even the most complex ones because, compared to the rear swing-out outriggers, it takes up much less space on the ground. In addition, the K36L-5 can be mounted on 3-axle chassis with **short wheelbases** from 4 to 4.5 meters. In this way the machine it is always manageable, even in city centers or mountainous areas.

### **Safe and efficient solutions**

Thanks to the automatic functions included in Smartronic – the management system made by CIFA - the stabilization of the K36L-5 is **easy and safe**. Having K36L-5 with Smartronic means maximizing the efficiency of the machine and its safety of use with **ASC and MBE functions**:

**CIFA SpA**  
Lucia Salomoni  
Ph. +39 02 99013387 – Mob: +39 340 0758750  
communication@cifa.com - lucia.salomoni@cifa.com

- **Advanced Stability Control** represents the best stability system on the market to **get the most** of the use of the machine. The system is **intelligent** and maximizes the work area based on the effective opening of the stabilizers. When approaching **a limit situation**, it works by first slowing down the boom, and eventually stopping it **before** reaching a critical stability configuration.
- **MBE function** - max boom extension – is **the cleverest system in the concrete world**. It is a system that determines **the maximum distance that can be reached** with the boom with a partial opening of the stabilization, **before** opening the boom.

#### About CIFA

CIFA is a leading manufacturer of concrete-working machinery and equipment with a consolidated presence in the Italian and global markets. CIFA has been part of the Chinese industrial group Zoomlion since 2008 and is an international company with sales and support networks all over the globe. The company provides its customers not only with reliable, high-quality products but also with financial support through Zoomlion Capital Financial Services. For further information, visit the website [www.cifa.com](http://www.cifa.com)

#### CIFA SpA

Lucia Salomoni  
Ph. +39 02 99013387 – Mob: +39 340 0758750  
[communication@cifa.com](mailto:communication@cifa.com) - [lucia.salomoni@cifa.com](mailto:lucia.salomoni@cifa.com)