

# PRESS RELEASE

## **CIFA @ BAUMA 2016 - STAND FS.905/2**

## **Truck mounted pumps**

For the range of truck-mounted pumps, CIFA continues with implementation of the product strategy that emphasizes diversification of the range based on three lines: CARBOTECH, STEELTECH and CLASSIC. Three different configurations to best meet the various needs of each area and each company.

The top of the line is available with the "CARBOTECH" series that includes a range of models with complete configuration even in the standard version, 360° electronics management with control over the pumping unit, stabilisation and operating parameters, distribution arms in carbon fibre to guarantee sturdiness, light weight and less oscillation during the work phases. Extended warranties and a range of "premium" services are included in the "CARBOTECH" range.

The "STEELTECH" series offers the possibility of outfitting a wide range of accessories and optional equipment on the configurable product. With particular attention to the total weight in the European road limits, this is the range with the most models and configuration variations. An extended warranty is available for the "STEELTECH" range.

The "CLASSIC" range includes a reliable, easy-to-service, very standardised product in a standard colour and configuration with no optional equipment or accessories available. The warranty provided is 12 months from delivery. This range is available in a limited number of models in a few selected markets which do not require any diversification of the product configuration.

The following will be on display in the stand: CARBOTECH range: K45H, K53H, K60H

STEELTECH range: K36L (New product introduced for the first time at BAUMA 2016) CLASSIC range: K40C (New product introduced for the first time at BAUMA 2016)

### **CARBOTECH RANGE**

#### **K45H**

This represents the best-seller in the range and was recently the focus of an advancement that allowed the weight margin to be increased with respect to 32 tonnes on 4 axles. The K45H has a 45-metre arm, 5 sections including the last two in composite material.

The K45H mounts the new 1608EC pumping unit, a unit that combines performance and light weight: closed circuit with maximum capacity of 160m3/h, 80 bar maximum pressure and electronic management

#### K53H and K60H

Something completely new for the German market, the K52H and the K60H can be fitted on 4 and 5 axle vehicle chassis. The solution on 5 axles even complies with the weight limits in the most restrictive countries such as Germany.

For both models the weight limit is always widely observed in order to allow the users to load accessories, water, diesel and anything else without violating traffic laws and/or any special permits and/or the technical limits of the vehicles.

Assembly on 5 axles allows excellent load distribution on the individual axles in order to permit travelling even in those countries where these types of laws are the most restrictive.

The K53H has a 53-metre arm made up of 5 sections (the last two in carbon fibre) with RZ folding geometry.

The K60H has a 60-metre arm made up of 6 sections (the last three in carbon fibre) with RRZ folding geometry.

The K53H and the K60H mount the new and high performance HP1808ECX closed circuit pumping unit with a maximum capacity of 180m3/h, 83 bar maximum pressure and 260mm concrete tubes that allow the maximum cycle per minute to be held to 27. In fact, a low number of cycles reduces wear and therefore the costs connected with operating the machinery.

The standard outfitting for these models, as for the entire CARBOTECH range, is particularly complete with accessories: besides the advanced machinery managements system via SMARTRONIC display with stability control and diagnostics, it stands out for its double thickness CIFA Long Life Pipes, as well as stabilisation conceived and designed based on the length of the arm.

#### STEELTECH RANGE

#### K36L

At the Munich 2016 BAUMA show CIFA introduces a machine designed for Europe, completely redesigned to comply with the weight limits for 3 axle chassis (26 tonnes) with more than 1.5 tones of load reserve.

It mounts a 4-section arm in steel with Z folding and can be personalised by the customer with a vast selection of equipment. 1606H open circuit pumping unit (maximum capacity 160 m3/h, 60 bar maximum pressure) or the 1608EC (closed circuit with maximum capacity of 160m3/h, 80 bar maximum pressure and electronic management)

#### CLASSIC RANGE

#### K40C

For the CLASSIC range, at the Munich 2016 BAUMA show CIFA introduces a pump with 40-metre long arm, 5 sections with RZ folding and an open circuit pumping unit with a maximum capacity of 160 m3/h and 70 bar maximum pressure on the concrete. This is a pump designed to be reliable and simple without sacrificing any major features.

### Information on CIFA

CIFA is a full-liner manufacturer of machinery and equipment for concrete work, leader in the Italian market and one of the major players on a global level. Part of the Chinese industrial group Zoomlion since 2008, CIFA is a highly international company with sales and support networks on every continent and able to offer customers, not only a range of reliable and quality products, but also financial support through Zoomlion Capital Financial Services. For more information see our website at <a href="https://www.cifa.com">www.cifa.com</a>

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