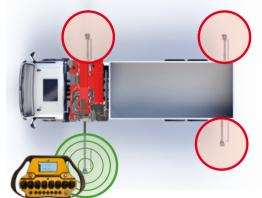




# **Breaking through innovations**



## **Operator Auto Detection**

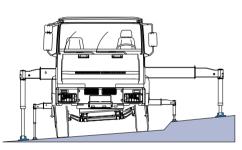


# Detection and automatic activation of the operator's closest stabilizer.

The PDM (Proximity Detection Module) installed on each stabilizer allows to automatically activate the operator's closest stabilizer, avoiding potential human error.

- Enhanced Safety
- Time Saving
- Hussle Free

## **Auto Levelling System**



#### Keep truck horizontal for best crane's performance.

This system automatically keeps the truck frame in horizontal position, enabling the crane to perform always at its best.

- Increased efficiency
- Enhanced safety
- More reliability

## **Dynamic Load Diagram**



# Crane lifting capacity always under control in all stabilizer positions.

After the truck has been stabilized, the operator selects the load weight to be lifted. The display shows the permitted crane outreach based on the truck stability and load selected.

- Improved efficiency
- Easy to use
- Optimised safety

## **Magic Touch**

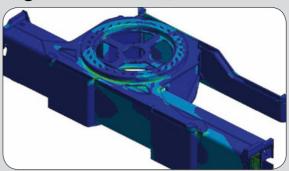


#### Crane Automatic folding/unfolding.

This system allows the operator to unfold the crane to a working position and fold the crane from any position to transport position by pressing a single button on the radio transmitter or display.

- Easy to start and close
- Time saving
- Increased productivity and safety

## **High-tech development**



 Structures optimised for strength, weight and speed

## **Top Protection**

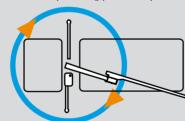


- High value retention
- Top reliability

## **Endless performance**

#### Continuous rotation and extreme flexibility

Endless slewing allows the crane to be operated without restrictions. The complete access to the working area, eliminates the need to reposition the truck, optimizing precision, productivity and safety.



- Top efficiency
- Easy to use

## **Compact architecture**

Uniquely designed to reduce the space occupancy behind the cabin made for increasing payload and truck floor area

• 9661C crane is the strongest in its range + 63.2 tm

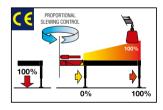




## **Crane control system**

#### F4XL+TOP





A 7" color display with integrated keyboard gives the operator a higher level of awareness of the crane operation and allows selection of the best parameters for effective use.

The system detects the exact position of the beams and proportionally calculates the stability.

# Wide range Radio selection (Standard)







Hetronic CE Basic

Scanreco

Hetronic CE Graphic

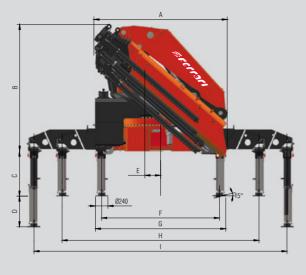






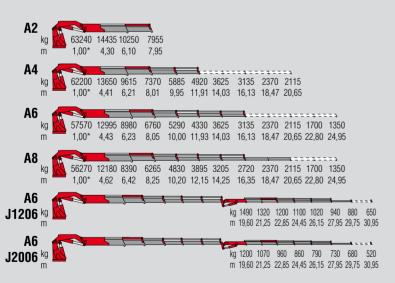
# 9661C Technical data

	Lifting Moment	Slewing Angle	Working pressure	Oil tank capacity	Max Oil flow	Max lifting height	Standard crane weight
	tm	۰	bar	I	l/min	m	kg
A2	63,2	endless	365	250	100	11,9	5375
A4	-	endless	365	250	100	15,9	5940
A6	-	endless	365	250	100	20,3	6470
A8	-	endless	365	300	100	24,7	6880
A6J1206	-	endless	-	250/300	100	33,8	7660
A6J2006	-	endless	-	250/300	100	33,8	7960





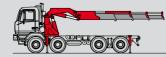
	A2	A4	A6	A8	A6J1206	A6J2006	
Α	2530	2530	2530	2550	2550	2550	
В	2430	2430	2430	2430	2780	2740	
C	860	860	860	860	860	860	
D	586	586	586	586	586	586	
E	300	300	300	300	300	300	
F	2255	2255	2255	2255	2255	2255	
G	2495	2495	2495	2495	2495	2495	
Н	6660	6660	6660	6660	6660	6660	
1	8670	8670	8670	8670	8670	8670	
L	1480	1480	1480	1635	1665	1665	
M	1585	1585	1585	1690	-	-	
M	1585	1585	1585	1690	-	-	



\*) theoretical liting capacity

#### Standard

- Designed in accordance with EN12999
- Design class: HC1-HD5
- Multifunction radio remote control
- Sauer Danfoss PVG32
- Flanged valves
- One site auxiliary manual controls (on column)
- P-LCS Proportional Lift Control System
- EQS Extension Quick System
- SDV Smooth Descent Valve
- Red Power
- High pressure oil filter
- · Load sensing pump predisposition
- Stabilizers control valve
- Hydraulically extendable stabilizers
- Fixed stabilizer cylinders
- Swivel stabilizer foot
- Stability Control System (CE)
- Visual warning device for closed stabilizers (CE)
- F4XL Crane control system (CE) +TOP



Recommended truck M.T.T. ton 42 - G.V.W. ton 42  $\,$ 



# One model for all applications









Quality and environmental certified



#### F.IIi FERRARI

Via Einstein, 8 42028 Poviglio (RE) Italy Tel. +39 0522/486308 Fax +39 0522/486330 info@flliferrari.it marketing@flliferrari.it www.flliferrari.com



Data, descriptions, and illustrations pertain only and uniquely to models sold at the time of printing of this brochure. After the date of printing, this information is purely indicative and not binding upon F.lli Ferrari. Future modifications are solely at the discretion of F.lli Ferrari and are always in compliance with applicable and pertinent safety standards. To obtain updated data, descriptions, and illustrations, contact the manufacturer or your reseller. Cranes manufactured and/or marketed by F.lli Ferrari.