

**7161C**  
NEW AGE



**7161C**

**FERRARI**

A HYVA GROUP COMPANY

# 7161C

**Extension Quick System and Smart Extension Sequence**  
Fast, precise, safe

**Forged hook attachment**  
Ruggedness and durability in all applications

**Link on column**  
Constant lifting capacity on all main boom positions

**Link on second boom**  
Efficiency in confined spaces thanks to negative angle

**Break the boundaries in performance, safety and neatness**

**425° Slewing angle**  
The widest slewing angle for medium sized cranes

**Ergonomic control station and user-friendly interface**  
Comfort, easy to use and safe

**Always stable**  
More than 40 stabilizer combinations available



**7" color display**  
Simple and quick access to all the functions and information

**Vertical stabilizers levers**  
Safe and fast. Excellent supervision of stabilizing operation

**Control station distinguished by operator comfort and user-friendly interface derived from dedicated ergonomic and user preference studies**

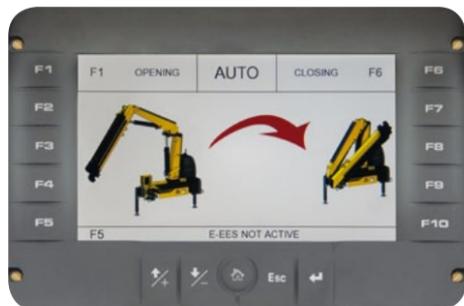
### Dynamic Load Diagram



**Crane lifting capacity always under control in all stabilizer positions.**  
After the stabilization, operator can select the load to be lifted. Display shows the permitted crane outreach based on the stability and the load selected.

- Improve the efficiency loading/unloading cycle
- Easy to use and safety optimised

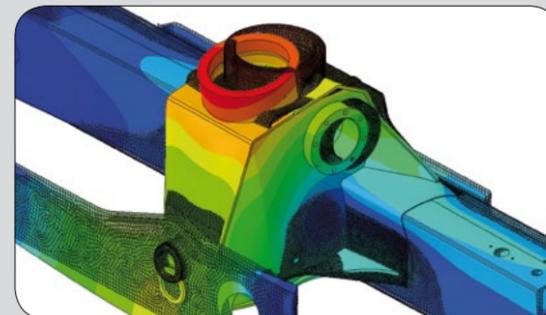
### Magic Touch



**Crane Automatic folding/unfolding.**  
System allows driver to open the crane from fold position to working position and back to transporting position by the pressure of a single lever on radio transmitter (or a button on the display).

- Easy to start and close
- Save time, increase productivity and safety

### High tech development



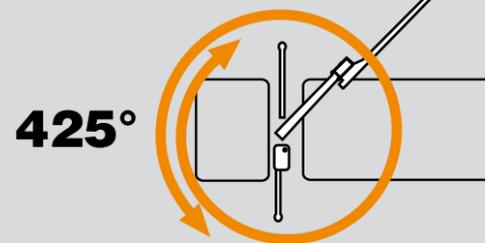
- Structures optimised for strength, weight and speed

### Top Protection



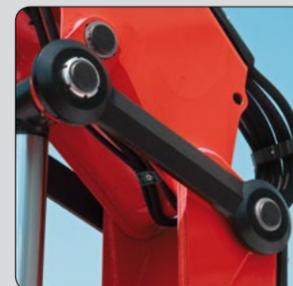
- High value retention
- Top reliability

### Slewing Angle



- The widest slewing angle for medium sized cranes
- Top efficiency and easy to use

### Functional Aesthetic



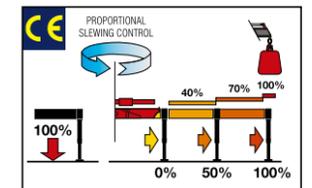
Forged double linkages on column and 2nd boom



Hex Deck cover on base

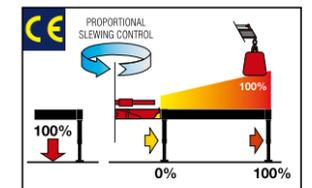
### Crane control system

#### F3XL



With a 3" TFT display and ergonomic keyboards, the operator can supervise the crane working and select the best parameters for effective use. The system controls the stability with 3-step beam outreach monitoring and continuous slewing control.

#### 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



Hetronic Not CE



Hetronic CE Basic



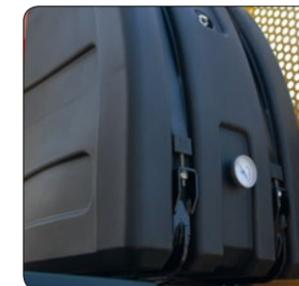
Scanreco



Hetronic CE Graphic



Powered by Danfoss



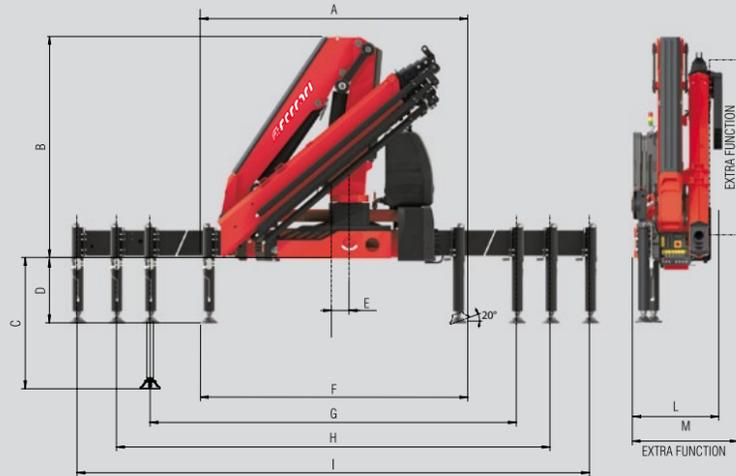
High volume oil tank made in sandwich-structured materials (PEX and PA6)



Robust column design and hoses cover

# 7161C *Technical data*

	Lift Moment	Slewing Angle	Working pressure	Oil tank capacity	Max Oil flow	Max lifting height	Standard crane weight
	tm	°	bar	l	l/m	m	kg
A2	15,3	425	300	130	60	12,2	1990
A3	14,9	425	300	130	60	14,4	2120
A4	14,4	425	300	130	60	16,5	2240
A5	14,0	425	300	130	60	18,8	2350
A6	13,6	425	300	130	60	21	2445

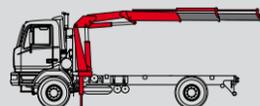


	A2	A3	A4	A5	A6
A	2450	2450	2450	2450	2450
B	2330	2330	2330	2330	2330
C	1362	1362	1362	1362	1362
D	670	670	670	670	670
E	160	160	160	160	160
F	2445	2445	2445	2445	2445
G	4200	4200	4200	4200	4200
H	5400	5400	5400	5400	5400
I	6600	6600	6600	6600	6600
L	817	817	817	890	890
M	960	960	960	1020	1020

Model	kg	kg	kg	kg	kg	kg	kg	kg	kg
A2	3345	2280	1735	1275	950	710			
A3	3185	2140	1595	1275	950	710	530		
A4	3040	2010	1475	1155	950	710	530	400	
A5	2900	1895	1365	1040	845	710	530	400	
A6	2775	1790	1265	945	745	615	530	400	

## Standard

- Cross controls
- Load limit device
- Flanged valves
- Designed in accordance with EN12999
- Design class: HC1-HD4
- Oil tank
- Manually extendable stabilizers
- Internal stabilizer pipes
- Fixed stabilizer cylinders
- Swivel stabilizer foot
- Centralized greasing system
- EQS Extension Quick System
- SDV Smooth Descent Valve
- Red Power
- F3XL Crane control system (CE)



Recommended truck M.T.T. ton 15 - G.V.W. ton 15

With 5 tm fly Jib



## One model, many applications

Brick handling application



Waste handling application



Construction application



Fence posts, poles and landscaping application



With winch



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## NEW AGE



Quality and environmental certified



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