

**7153C**  
NEW AGE



**RADIOCONTROL**

**7153C**

**Ferrari**

**PASSION FOR LIFTING**

# 7153C



### Link on second boom

Efficiency in confined spaces thanks to negative angle

### Extension Quick System and Smart Extension Sequence

Fast, precise, safe

### Link on column

Constant lifting capacity on all main boom positions

### Heavy duty hook attachment

Ruggedness and durability in all applications

### 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

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



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

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

**Ergonomic control station engineered for maximum operator comfort and ease of operation**



**Dynamic Load Diagram**



- Improved efficiency
- Easy to use
- Optimised safety

**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.

**Magic Touch**

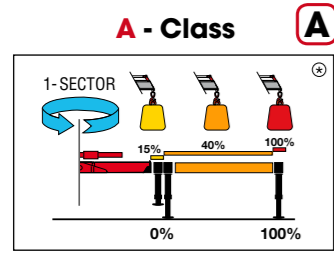


- Easy to start and close
- Save time
- Increased productivity and safety

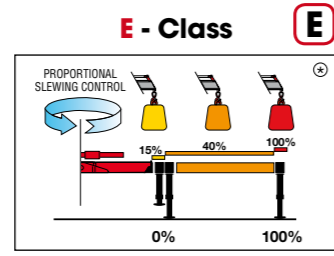
**Crane Automatic folding/unfolding.**

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.

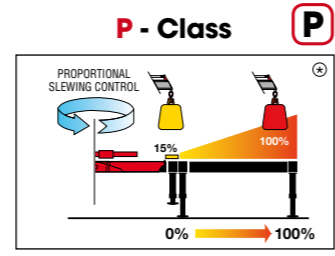
**Crane control system**



- N. 2 step stabilizer beams
- N. 1 sector on slewing
- Mono-area pressure limit



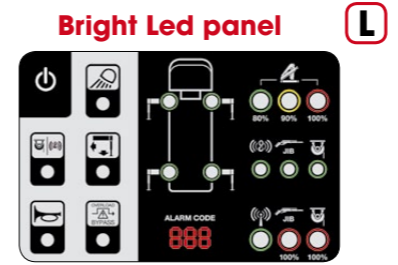
- N. 2 step stabilizer beams
- Proportional slewing control
- Truck side independent



- Proportional stabilizers control
- Proportional slewing control
- Truck side independent

Ⓢ The percentages present in the pictures are merely examples and they have no bearing on the cranes' real lifting capacities. The cranes' real lifting capacity will depend on truck's stability.

**Human machine interface**



**Bright Led panel** **L**  
Available for the entire range till 28 tm. Highly user-friendly design, with buttons and LED lights. Dedicated led lights to identify the position of each stabilizer. New 3-digits display has been added to inform the operator about alarms and errors.



**Intelligent Display 4.3" D**  
Up to 6 languages available. Full color new display. Offers more information and data compared to the LED Panel. The graphic design and intuitive menu guide the operator and service technician to all the functionality information, statistics and performances.



**Smart Top monitor 7" T**  
Up to 16 languages available into the software. Top choice available for the range. Data statistics and crane management, all included into a 7" TFT monitor giving to the operator a higher level of awareness of the crane.

**Crane controls**



**Manual control M**  
Crane with manual sequential controls have levers mounted on both sides of the crane. At each control station, the orientation of the controls can be the same up to down or left to right.

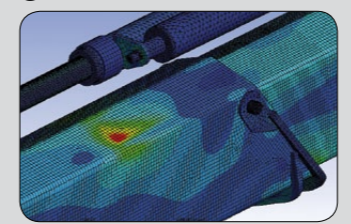


**LCD Remote control L**  
Each transmitter is equipped with 8 ergonomic proportional levers (6 for Scanreco mini) to control up to 8 functions of the crane. Using two hands, the operator can move 2-3-4 functions at once. This ensure more speed in loading or unloading operations with high precision.



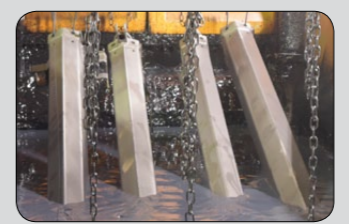
**Graphic remote control G**  
Top visualization on 3" graphic display on the remote transmitter. Improved crane data visualization and crane control. Top level class of offer in the range.

**High-tech development**



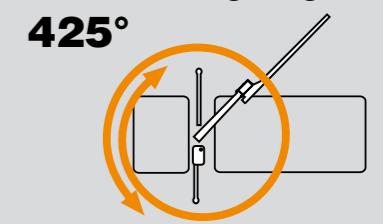
- Structures optimised for strength, weight and speed

**Top Protection**



- High value retention
- Top reliability

**Slewing Angle**



- Easy to start and close
- Save time
- Increased productivity and safety

**Functional Aesthetic**



Forged double linkages on column and 2nd boom



Hex Deck cover on base



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

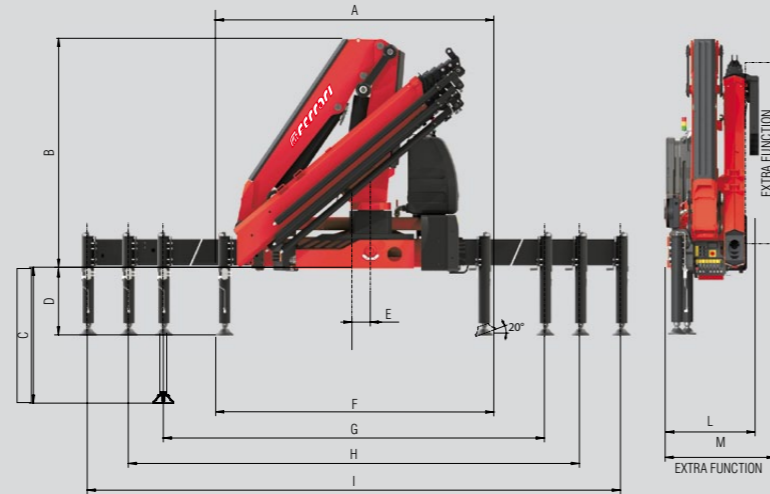


Robust column design and hoses cover



# 7153C 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	13,9	425	325	130	60	12,2	1820
A3	13,5	425	325	130	60	14,4	1935
A4	13,1	425	325	130	60	16,5	2040
A5	12,8	425	325	130	60	18,7	2140
A6	12,4	425	325	130	60	21,0	2230
A3J2	9,2	425	325	130	60	19,9	2275
A4J2	9,5	425	325	130	60	22,0	2395



	A2	A3	A4	A5	A6	A3J2	A4J2
A	2450	2450	2450	2450	2450	2450	2450
B	2330	2330	2330	2330	2330	2450	2500
C	1374	1374	1374	1374	1374	1374	1374
D	627	627	627	627	627	627	627
E	160	160	160	160	160	160	160
F	2445	2445	2445	2445	2445	2445	2445
G	4200	4200	4200	4200	4200	4200	4200
H	5400	5400	5400	5400	5400	5400	5400
I	6600	6600	6600	6600	6600	6600	6600
L	817	817	817	890	890	940	940
M	960	960	960	960	960	-	-

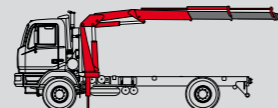
<b>A2</b>	kg	13920	6730	3040	2075	1575	1165	870	655		
	m	1,00	2,00	4,58	6,53	8,48	10,86	12,91	15,06		
<b>A3</b>	kg	13510	6510	2900	1950	1460	1165	870	655	485	
	m	1,00	2,00	4,66	6,61	8,56	10,61	12,91	15,06	17,21	
<b>A4</b>	kg	13130	6320	2765	1835	1350	1050	870	655	485	395
	m	1,00	2,00	4,75	6,7	8,65	10,7	12,75	15,06	17,21	19,31
<b>A5</b>	kg	12750	6120	2640	1730	1250	955	775	655	485	395
	m	1,00	2,00	4,83	6,78	8,73	10,78	12,83	14,98	17,21	19,31
<b>A6</b>	kg	12420	5940	2530	1635	1160	865	685	565	485	395
	m	1,00	2,00	4,91	6,86	8,81	10,86	12,91	15,06	17,21	19,31
<b>A3J2</b>	kg						615	560	500	350	
	m						13,30	14,7	16,17	17,75	
<b>A4J2</b>	kg						420	380	340	200	
	m						15,45	16,8	18,30	19,94	

\*) Theoretical lifting capacity  
 \*) Max lifting capacity

## Standard



- Designed in accordance with EN12999+EN13849
- Design class: HC1-HD5
- Multifunctional radio remote control
- Sauer Danfoss PVG32
- Load limit device
- P-PB Proportional Power Boost
- Flanged valves
- Oil tank
- Manually extendable stabilizers
- Internal stabilizers pipes
- Fixed stabilizer cylinders
- Swivel stabilizer foot
- Centralized greasing system
- EQS Extension Quick System
- SDV Smooth Descent Valve
- Red Power
- A Class - Crane Control System (CE)
- LED panel - Human Machine Interface (CE)



Recommended truck M.T.T. ton 12 - G.V.W. ton 12

With 3 tm fly jib



## One model, many applications

Brick handling application



Waste handling application



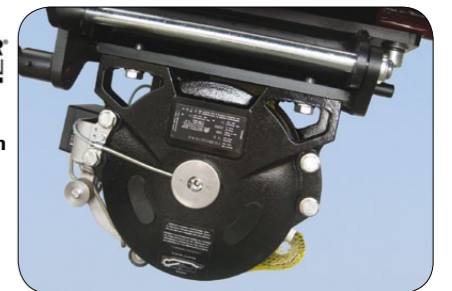
Construction application



Fence posts, poles and landscaping application



With winch



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NEW AGE



ISO 9001 • ISO 14001

Quality and environmental certified



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