

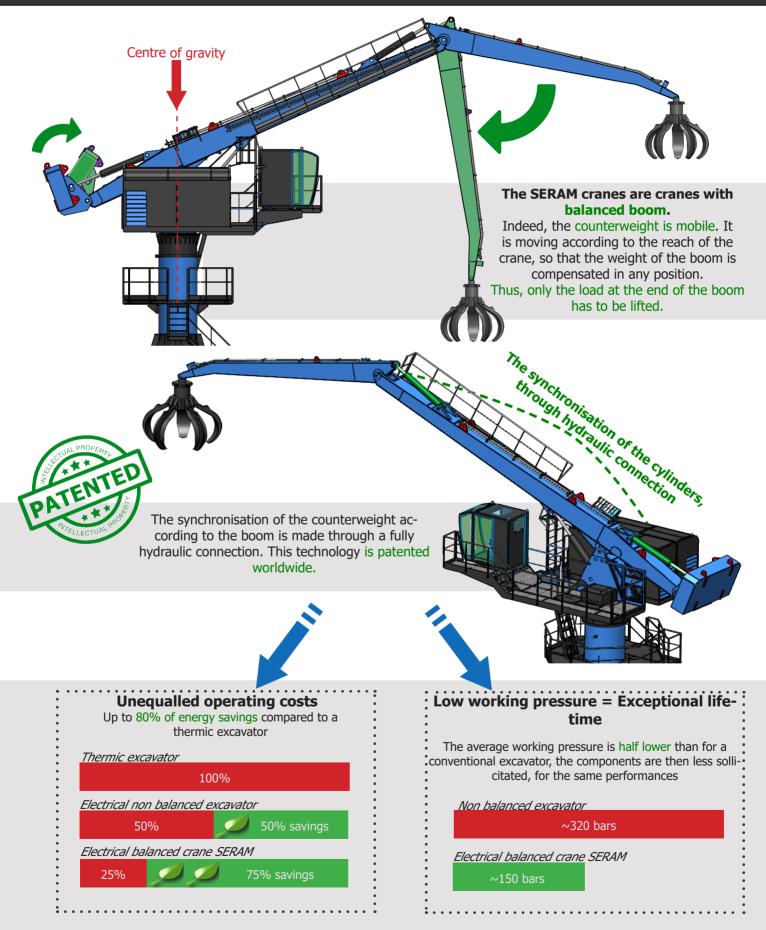
EQUILIBRIUM HANDLING CRANE





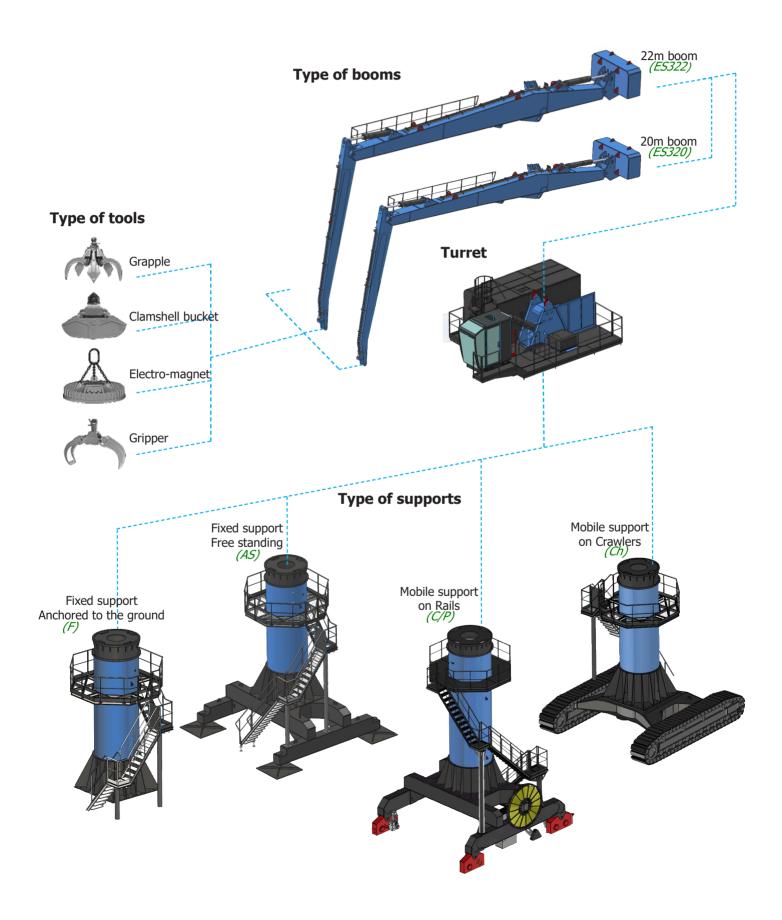


## The Hydraulic Balance System



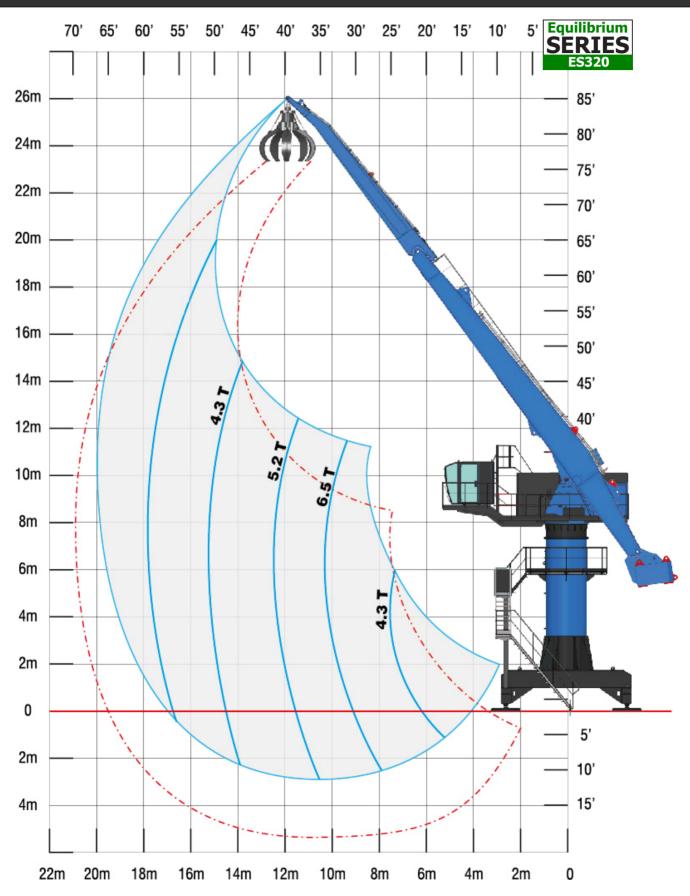


# The different components



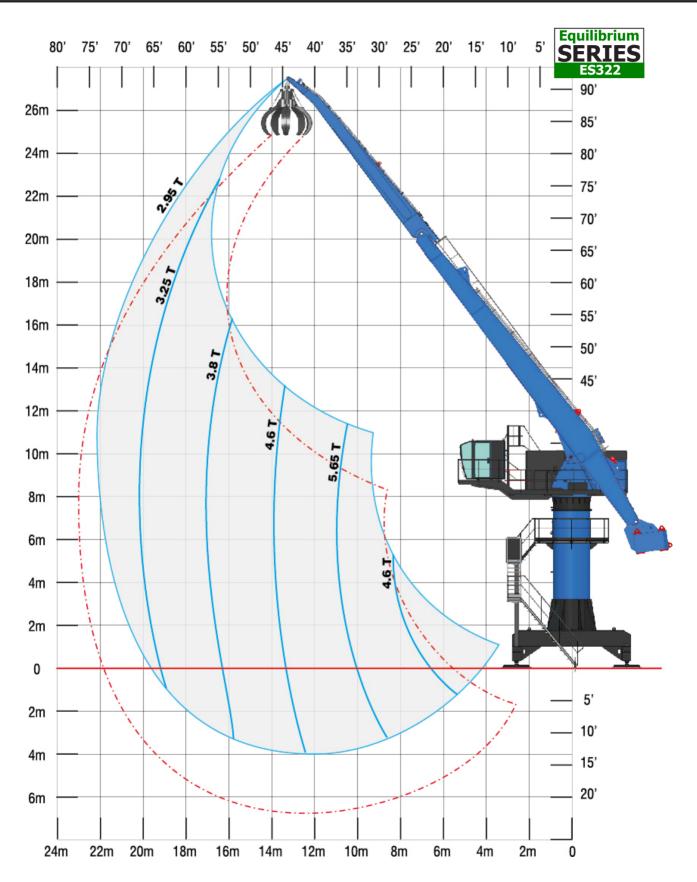


## Load chart





### Load chart





## **Technical data**

65 t/m	65 t/m
	05 1/11
20 m	22 m
3.25 t	2.9 t
11.5 m	12.5 m
8.5 m	9.5 m
72 t	74 t
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90 kW	
•••••••••••••••••••••••••••••••••••••••	ve
400V / 480V / 600V - 50Hz	• • • • • • • • •
210 сс	
160 bars	
105 сс	
1000 litres	
2 filters of 10 microns	
In line	
1 group with 3 separated ci	rcuits
•••	·····
Ø 1790mm	······
4 rpm	••••••
200mm x 120mm x 1450r	nm
Base of 4m x 4m - Ht: 8	8m
Chassis of 5.5m x 5.5m - H	• • • • • • • • •
Trolley of 5.5m x 5.5m - Ht	: 8m
• • • • • • • • • • • • • • • • • • •	• • • • • • • • • •
	3.25 t 11.5 m 8.5 m 72 t 90 kW Star-delta or speed dri 400V / 480V / 600V - 50H 210 cc 160 bars 105 cc 1000 litres 2 filters of 10 microns In line 1 group with 3 separated ci 1 motor MS50 Ø 1790mm 4 rpm 200mm x 120mm x 1450r Base of 4m x 4m - Ht: 8 Chassis of 5.5m x 5.5m - H

#### **OPERATING CABIN**

- New raised and advanced operating cabin, in order to optimize the overview in the different feeding areas (shears, shredders, vessels, etc...).

- Large glazed area, athermic and safety type.

- Comfortable standard equipment: manipulators with control console, reversible air conditioning, control and monitoring screen, adjustable driver seat, MP3 player, etc...





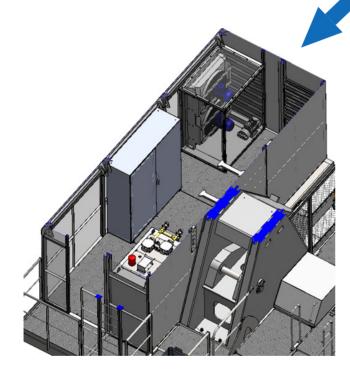
SERAM

### **Technical data**

#### **MACHINE ROOM**

The machine room now includes the entire motor pump group, but also the coolers and the electrical cabinet. A set designed for easy and accessible maintenance.

This machine room can be thermally insulated and equipped with a heating system, for use in the cold countries.

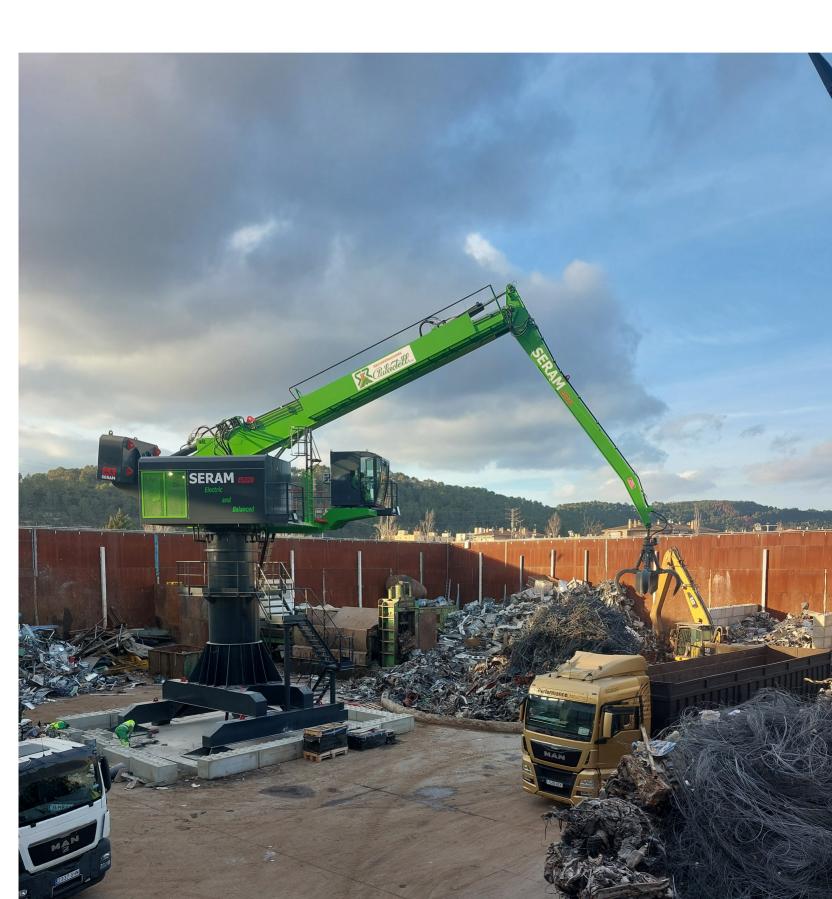








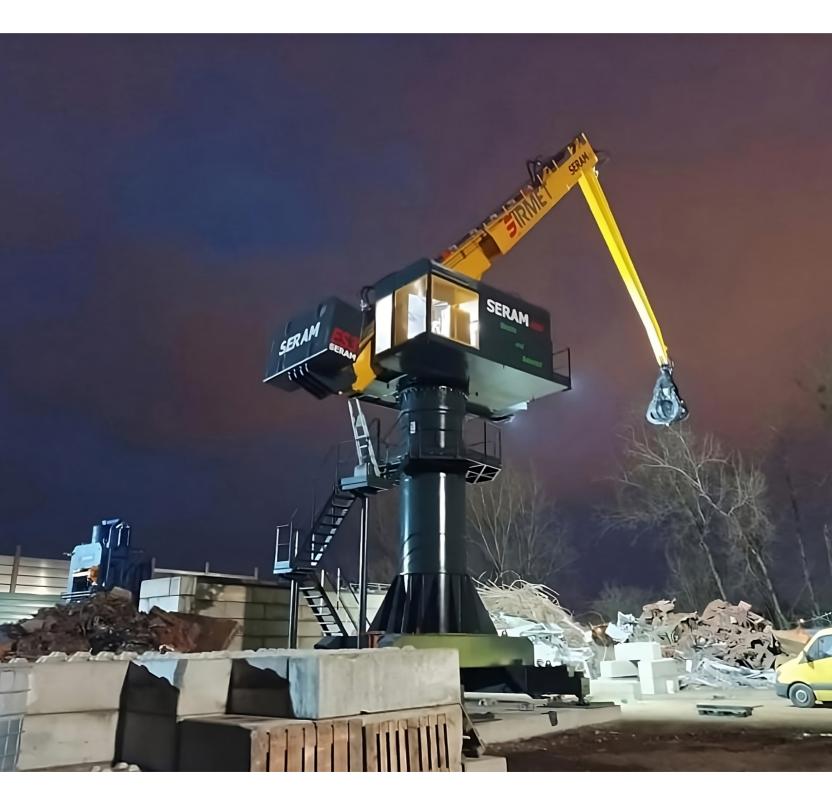


















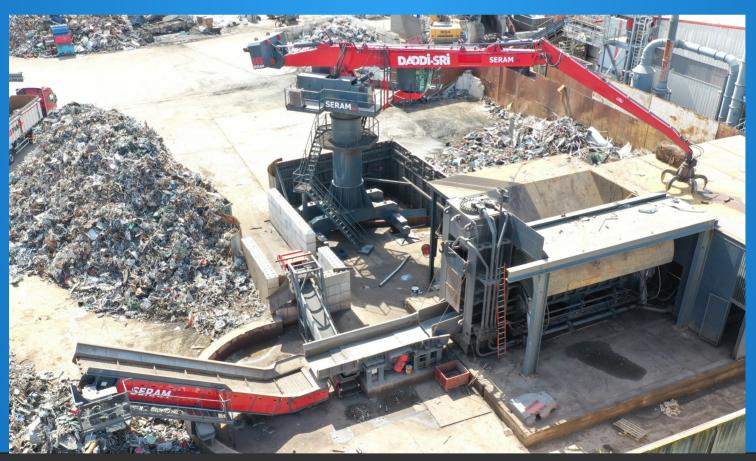


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**SERAM** patented **the balanced boom in 1984**, saving 45% of electrical energy\*.

SERAM - An Ecological and Economic Awareness







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