

**INNOVATION
TO
EMBRACE**



**THE EASY TO USE
ELECTRONIC PLATFORM**



AMCO / VEBA
LIFTING BEYOND HORIZONS

• New ergonomics and clear control stations with new displays and components

• Higher safety level for the operator

• Outstanding performances and precision by calculation data software

• Top component reliability by a best in class tests and validation process



Select your crane

Select product line and the model according your needs from a wide crane range for all specific applications.

All AMCO VEBA cranes for CE markets comply with the European Standard EN 12999:2020 and EN 13849 for a higher level of safety and performance in crane controls.



1 - 3 tm

- This line of telescopic cranes is ideal for applications that require a compact, light and easy to operate solution.
- A new advanced ergonomic crane control station set the latest benchmark in design, performance, reliability and safety for truck-mounted cranes.



4 - 8 tm

- This range of basic articulated cranes is known for its extensive versatility and user-friendliness.
- Improved crane operation and the ability to work without stabilizers saves time which give the customer the best solution in the market.



9 - 28 tm

- Our latest generation of cranes, offers solutions for every application and features some of the most advanced innovations in the industry.
- Highly reliable and with the best warranty, the **New Generation** ensures a first class lifting experience.



29 - 85 tm

- Our best-in-class articulated crane is perfect for heavy applications that require very high precision and lifting capacity.
- Cranes are built on the foundations of high performance, reliability, ease of use and safety.

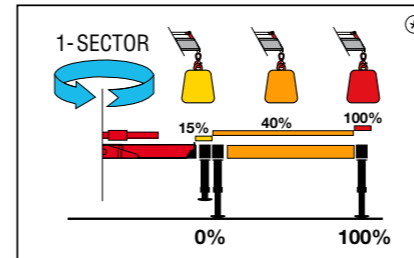
New electronic platform



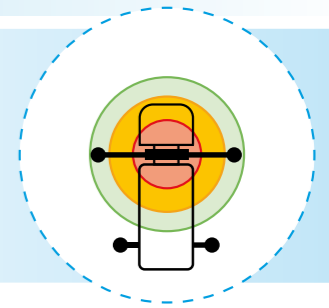
Crane control system



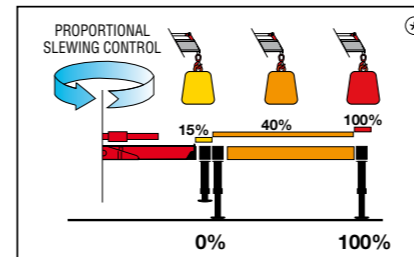
A - CLASS



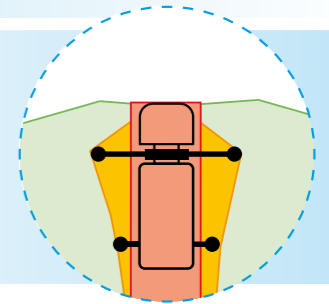
- N. 2 step stabilizer beams
- N.1 sector on slewing
- Mono-area pressure limit



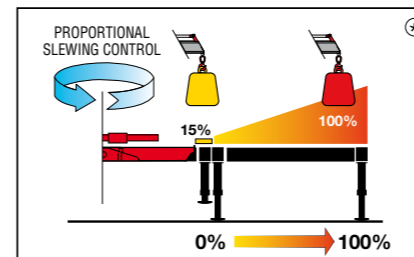
E - CLASS



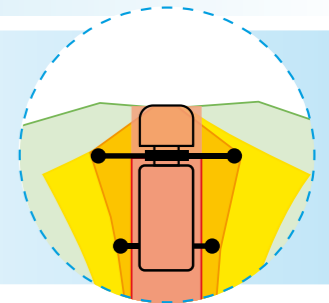
- N. 2 step stabilizer beams
- Proportional slewing control
- Truck side independent



P - CLASS



- 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.

- Stabilizer's cylinders not on the ground
- 0% stabilizer's beams and stabilizer's cylinders on the ground
- 50% stabilizer's beams and stabilizer's cylinders on the ground
- 100% stabilizer's beams and stabilizer's cylinders on the ground
- Nominal pressure

New Stability Logic

BE FREE TO MAXIMIZE THE USE OF YOUR CRANE FOR ALL STABILIZERS' POSITIONS.

Whether there is the space to extend the stabilizer's beams or not, whether there is the possibility to deploy the stabilizer's cylinders or not, an internal algorithm of the cranes' software computes all stability conditions and enables safe movements that the crane is allowed to perform, guaranteeing the maximum level of flexibility that each daily operation requires.

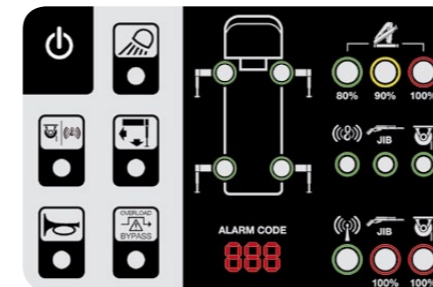
RANGE	A CLASS	E CLASS	P CLASS
1 - 3 tm	●		
4 - 8 tm	●	●	
9 - 29 tm	●	●	●
29 - 85 tm			●

● STANDARD ● OPTIONAL



Human machine interface

L - LED PANEL



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.

D - DISPLAY 4,3"



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.

T - SMART TOP MONITOR 7"

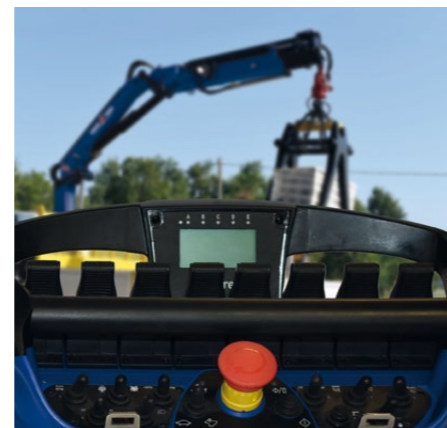


Up to 16 languages available into the software. Top choice available for the range. Data statistics and crane management, all included into a 7" TFT monitor giving to the operator a higher level of awareness of the crane.

FEATURES	LED PANEL	DISPLAY 4.3"	MONITOR 7"
Load capacity indication 80-90-100%	●	●	●
Crane status code displayed	●	●	●
Worklights option	●	●	●
Crane bypass option	●	●	●
Stabilizers position detection	●	●	●
Hour counter		●	●
Predictive maintenance alarm		●	●
Intuitive graphic design		●	●
Crane status messages		●	●
Multi-language		●	●
Predictive maintenance detailed			●
Crane performance stats (load, cycles...)			●
Dynamic load diagram			●

RANGE	LED PANEL	DISPLAY 4,3"	MONITOR 7"
1-3 tm	●		
4-8 tm	●	●	
9-29 tm	●	●	●
29-85 tm			●

● STANDARD ● OPTIONAL



Crane controls



M - MANUAL CONTROL

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.



S - SINGLE HAND REMOTE CONTROL

The compact, ergonomic design of the transmitter allows easy operation of the crane with only one hand. The operator chooses the function to move by pressing a switch and then, proportionally adjust the speed by pressing the trigger.



L - LCD REMOTE CONTROL

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.



G - GRAPHIC REMOTE CONTROL

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.

RANGE	MANUAL	SINGLE HAND	LCD REMOTE	GRAPHIC REMOTE
1-3 tm	●	●		
4-8 tm	●	●	●	
9-29 tm	●		●	●
29-85 tm			●	●

● STANDARD ● OPTIONAL

Accessories



Follow the flow and configure your crane

Select your crane

1 - 3 tm	4 - 8 tm
9 - 29 tm	29 - 85 tm

Crane control system

A CLASS	E CLASS
P CLASS	

Human machine interface

LED PANEL	DISPLAY 4,3"
MONITOR 7"	

Crane control system

MANUAL	SINGLE HAND
LCD REMOTE	GRAPHIC REMOTE

Accessories

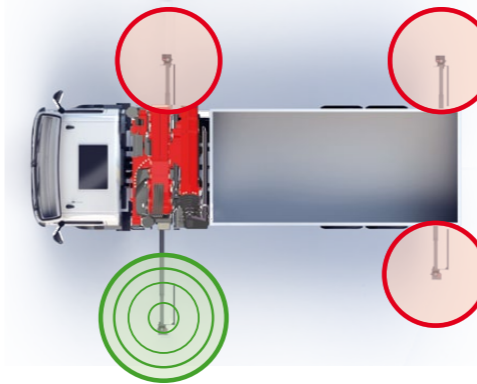




Breaking through innovations

OAD - Operator Auto Detection

PATENTED

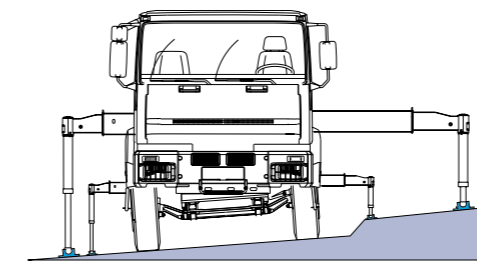


Detection and automatic activation of the operator's closest stabilizer.

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

ALS - Auto Levelling System

PATENTED



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.

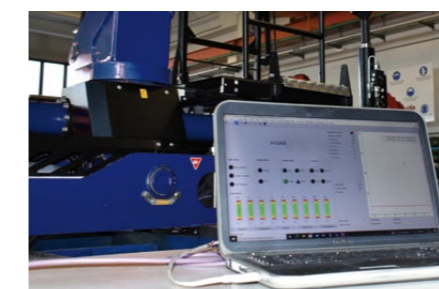
DLD - Dynamic Load Diagram



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.

CUST - Crane Universal Service Tool



An digital platform for service, crane calibration, troubleshooting and maintenance of all AMCO VEBA cranes.

Available 24/7 and in real-time.



CONNECT 4.0 CONTROL



A simple installation and a powerful web interface create the best combination to access to all crane data. A gateway GPS reads all data and send them to the cloud to store in a protected and organized way all crane analytics from crane sensors and electronics.

AMCO VEBA CONNECT 4.0 is an accessory for your cranes that ensure to growth of your business in the easiest but powerful way.



EXTENDED WARRANTY

NEW GENERATION

The best warranty conditions available in the industry today.

3 YEARS WARRANTY ON ALL COMPONENTS

All crane components not subjected to wear and tear, including painting, seals and hoses are covered by 3 years warranty. Exclusive **AMCO VEBA** conditions.

STEEL IS GUARANTEED FOR 5 YEARS

AMCO VEBA NEW GENERATION Line offers 5 years warranty on structural parts: base, column, first boom, second boom, extensions, Jib, stabilizer beams, all the cylinders and pins, both for hook and winch operations.



AMCO VEBA

JOIN THE INNOVATION OF THE ELECTRONIC PLATFORM



AMCO  VEBA
LIFTING BEYOND HORIZONS

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