

**ACCESS ALL AREAS WITH
AERIAL PLATFORMS**

RONCO

Construction Equipment & Engineering





WELCOME TO HYVA

Hyva Group is a leading global provider of innovative and highly efficient transport solutions for the commercial vehicle and environmental service industries.

The company is committed to the development, production, marketing and distribution of components used in hydraulic loading and unloading systems on trucks and trailers.

Our products are used worldwide across a range of sectors including transport, construction, mining, materials handling and environmental services.

Hyva's portfolio comprises: Tipping Solutions (cylinders and tipping gear), Container Handling Systems (hookloaders and skiploaders), Waste Handling Systems (transfer stations, compactors and refuse collection bodies), Floors (horizontal unloading/loading floors) Cranes (fixed and rolling) and Aerial Platforms.

Hyva: Your Trusted Partner.



OUR COMPANY

Founded in 1979 in The Netherlands, Hyva has significant manufacturing facilities in Brazil, China, Germany, India and Italy.

Operating in more than 130 countries the company has more than 2,500 employees around the world, encompassing 37 subsidiaries and 12 production facilities.

Hyva products are now recognised as clear leaders in their fields. Our development engineers combine a unique blend of experience and expertise. They know what works, and what will still be working in 10 years time. Hyva products are fully certified to quality standards ISO9001:2015 & ISO14001:2015. A core part of Hyva's culture is to lead our industry by introducing new products with new ideas and new specifications.

Working closely with over 25,000 international customers offers us a huge source of knowledge and experience - and hence a unique opportunity to continuously improve the products we offer. Our local application engineers understand all the various market and legal requirements, and are therefore your key partner for optimum product selection.

Yet Hyva is much more than its products alone. Customer care is also fundamental. As a result, our Hyva Care programme provides a comprehensive range of after-sales support services.

Hyva: The Complete Solution.



STEP ABOARD HYVA'S AERIAL PLATFORM

Hyva's Aerial Platforms give you the access that you need to carry out a variety of above ground tasks. And, as you would expect, their accuracy, stability and efficiency provide all the requirements in order to work well and safely at height.

We supply and support a broad range of truck-mounted aerial platforms, suited to a multitude of applications in many industries. Applications range from lifting materials for construction through cleaning of facades and external glass, to landscaping and greenery maintenance.

Our product range includes telescopic systems (AT) for situations where strong rigidity is required and simple functionality is adequate, and, articulated systems (AZ) for situations where more flexibility of movement and versatility in applications is required.

Aerial Platforms are part of the Hyva product portfolio which also includes Tipping Solutions, Container Handling, Waste Handling and Cranes. Together, these products offer a one-stop-shop solution for lifting, loading, handling, moving and access.

Products are sold worldwide and maintained and serviced through a network of dealers and agents.

Our experienced international sales and after-sales teams from our own subsidiaries and a vast network of service partners and dealers are dedicated and empowered to provide world-class customer support through our Hyva Service and Maintenance Care Programmes. Our maintenance programmes can be customised to your needs with repair and maintenance contracts at local service workshops worldwide

We have the answers, just ask us the questions.

APPLICATIONS - OUR PLATFORMS AT WORK

Hyva access platforms are typically used to carry out installation, fitting, fixing, repair, maintenance and cleaning tasks in a variety of applications and industry sectors. This can range from fixing steel structures on a sports stadium, to conducting maintenance on a wind turbine, or, maintaining greenery in a municipal park.

Accuracy, stability and efficiency are essential to optimising time and task and working safely at height. And, in some tasks, additional features such as compactness for restricted spaces on the road or on the works site; absolute verticality to allow “plumb line movements”; increased lifting capacity to support two operators and equipment; stability over rough terrain; and easily passes obstacles and can operate in difficult to reach areas, are also advantageous.

Hyva's AZ (articulated platforms, working height 14-32 metres) and AT (telescopic platforms, working height 14-27 metres) ranges meet these requirements and are well suited to a wide variety of applications.



Construction

Masonry work, Materials handling, Roofing and guttering, Window fitting, Events and trade shows.



Building maintenance

Roofing and guttering, Cleaning facades and external glass, Renovation and restoration, Interior maintenance and decoration, Painting.



Lighting and signage

Street lamps, Decorative lighting, Hanging signs, Installation and maintenance.



Agriculture

Landscaping, Greenery maintenance, Access to silos, Tree pruning/removal



Industry

Machinery building and cleaning, Elevator installation, lighting maintenance, Wind turbine installation and maintenance, Underbridge maintenance, Telecomm masts.



Government

Emergency services, Municipalities, Military.



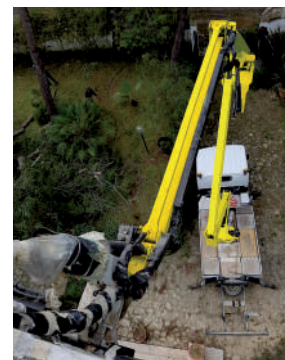
Rental

End users may buy aerial platforms directly or experience them through Rental where they find Hyva's range to be safe, easy to use, with simple and intuitive controls and compact for easy handling.



Other applications

Airports, Ports, Mining, Oil & Gas.



BUILDING OUR AERIAL SOLUTIONS

Hyva's aerial platforms are the product of technical expertise and experience built over many years of design, development and production to the highest quality standards in components and processes.



Compact Design

The design of our platforms has been perfected to enable access and transit even in confined spaces, thanks to its extreme compactness.



Clean top boom

The boom design ensures the protection of electrical and hydraulic systems. Both the extension cylinder and the electrical and hydraulic systems are contained inside the boom arm, protected from weathering and debris. This prevents them getting caught up with other elements during operation, minimises the risk from damage from weather (rain, cold, heat, snow) and debris (lime, paint, branches, etc.), and, reduces maintenance costs.

Lifting capacity

Increased to allow two operators with equipment to work at height.

Interchangeable basket

Available in aluminium and glass fibre. Standard capacity 230kg, some models can provide 300 to 600kg basket lift capacity.



Up and over

The double pantograph (in the AZ- range) has been conceived to facilitate passing over barriers or walls and allows easy access to reach areas beyond.



Build strength

The special design of the boom and the use of SSAB Strenx – a high-strength, high-performance structural steel – makes platforms stronger, lighter and more sustainable. Design incorporating this specialist steel ensures rigidity and stability at height in the working phase, enabling the user to work in perfect safety.



Controls

A newly designed control panel, with its unique angle and cover panel, protects terminal commands and prevents damage from external agents. And, with the double control panel, with proportional controls, the same functions are available in basket and on the ground. Ergonomic analysis is conducted at the concept design stage to ensure ease of use for control panels.



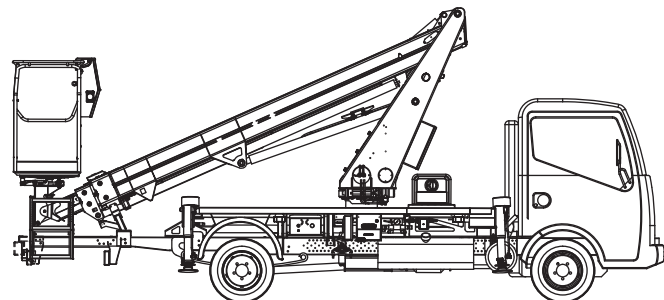
Stability

The boom design ensures full stability at height for the operator in the basket. Variable stabilisation in the jacking system ensures stability over rough terrain. Narrow jacking stabilisation allows the platform to be positioned in congested areas which otherwise would be difficult to access. All machines are tested for stability at height.

AERIAL PLATFORM - OVERVIEW





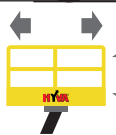
AT-Range

- Single telescopic boom, telescopic extension and pivoted basket.
- Where strong rigidity is required and simple functionality is adequate.
- Compact design and working positions, ideal for town environments.



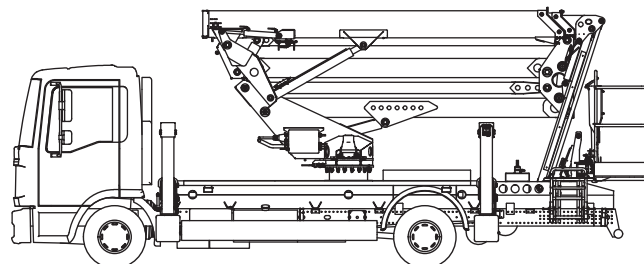
Specifications

Telescopic boom (main boom + 1-3 telescopic extensions)

AT-model						MIN. TRUCK	MARKET	
	Working height	Platform height	Outreach	Capacity	Basket dim.	GVW	CE	NO CE
AT15	15 m	13 m	9 m	250 kg	1400x700x1100 mm	5 t		✓
AT17	16.6 m	14.6 m	5.9 / 11.3 m	250 / 80 kg	1400x700x1100 mm	5 t		✓
AT18	18 m	16 m	9 m	250 kg	1400x700x1100 mm	5.5 t		✓
AT20	20 m	18 m	8.4 / 9.2 / 13.3 m	300 / 250 / 80 kg	1400x700x1100 mm	5.5 t		✓
AT23	23 m	21 m	6.5 / 7.2 / 11.3 m	300 / 250 / 80 kg	1400x700x1100 mm	5.5 t		✓
AT28	28.5 m	26.5 m	13 / 14.5 / 18 m	400 / 300 / 120 kg	1720x700x1100 mm	13 t		✓
AT17	16.6 m	14.6 m	5.9 / 11.3 m	250 / 80 kg	1400x700x1100 mm	3.5 t	✓	
AT18	18 m	16 m	13 m	300 kg	1400x700x1100 mm	3.5 t	✓	
AT20J	19.8 m	17.8 m	12 / 14.7 m	120 / 300 kg	1400x700x1100 mm	3.5 t	✓	
AT23	23 m		COMING SOON		1400x700x1100 mm	3.5 t	✓	
AT27	27 m	25 m	13 m	100 / 250 kg	1400x700x1100 mm	3.5 t	✓	





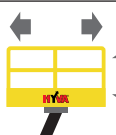
AZ-Range

- Single or double articulated boom, telescopic extension and pivoted basket.
- Where more flexibility of movement and versatility in applications is required.
- Easy-to-use, versatile, ideal for maximum performance in many different applications.



Specifications

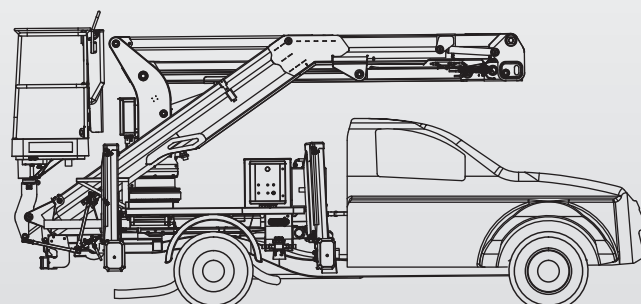
Articulated double or simple parallelogram boom + telescopic

AZ-model						MIN. TRUCK	MARKET	
	Working height	Platform height	Outreach	Capacity	Basket dim.	GVW	CE	NO CE
AZ14.2	14 m	12 m	5.7 m	230 kg	1400x700x1100 mm	5 t		✓
AZ20	19.8 m	17.8 m	9.5 m	200 kg	1400x700x1100 mm	3.5 t		✓
AZ20.3	20 m	18 m	8.8 m	200 kg	1400x700x1100 mm	5 t		✓
AZ20.3	20 m	18 m	8.8 m	200 kg	1400x700x1100 mm	3.5 t	✓	
AZ20.3H	20 m	18 m	8.8 m	200 kg	1400x700x1100 mm	3.5 t	✓	
AZ21	20.6 m	18.6 m	9.6 m	250 kg	1400x700x1100 mm	5 t		✓
AZ21.3JH	20.6 m	18.6 m	6.9 / 9.6 m	250 kg	1400x700x1100 mm	3.5 t	✓	
AZ23	22.6 m	20.6 m	7 m	230 kg	1400x700x1100 mm	5 t		✓
AZ23.3JH	22.6 m	20.6 m	7 / 10 m	230 kg	1400x700x1100 mm	3.5 t	✓	
AZ25	24.6 m	22.6 m	12 m	230 kg	1400x700x1100 mm	3.5 / 6 t		✓
AZ25HV	24.6 m	22.6 m	12 m	230 kg	1400x700x1100 mm	3.5 / 6 t	✓	
AZ26	25.5 m	23.5 m	12 m	200 kg	1400x700x1100 mm	8.5 t		✓
AZ26J	26 m	24 m	14 m	230 kg	1800x700x1100 mm	6 / 8.5 t	✓	✓
AZ29	29 m	27 m	15 m	250 kg	1370x700x1100 mm	12 t		✓
AZ29J	28.7 m	26.7m	15.5 m	230 kg	1800x700x1100 mm	10 / 15 t	✓	✓






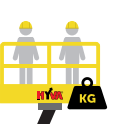
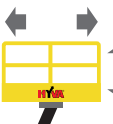
AZ Pick Up-Range

- Where there are confined spaces with limited access conditions and compact solutions are required.



Specifications

Articulated double or simple parallelogram boom + telescopic

AZ-Pick Up model						MIN. TRUCK	MARKET	
	Working height	Platform height	Outreach	Capacity	Basket dim.	GVW	CE	NO CE
AZ13	13 m	11 m	6.5 m	200 kg	1300x700x1100 mm	3.5 t		✓
AZ15.2	14.7 m	12.7 m	6.3 m	230 kg	1400x700x1100 mm	3.2 / 3.5 t	✓	✓



Construction Equipment & Engineering

Call 1800 CRANES



Products and Services

Ronco offers complete solutions to the owners and purchasers of all manner of plant and equipment.

- Sales of new plant & machinery
- Disposal of old plant machinery
- Procurement of non-mainstream equipment
- Design and manufacture capability
- Maintenance and repairs facility
- Plant storage yard
- EPA approved steam cleaning
- Abrasive blasting
- Short term dry hire (Cranes, Gensets, Compressors, Lifting Equipment etc..)



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