





## **CTEZED 20.2**

Easy-to-use, versatile, **CTE ZED 20.2** is the ideal equipment to achieve maximum performance in different applications: construction, pruning, renovation and cleaning of buildings.

The octagonal design of the boom and the use of steel Strenx SSAB ensure stability and rigidity in the working phase, enabling the user to work in perfect safety and ergonomics.

Depending on stabilisation positioning, the following version are available:

**CTE ZED 20.2 H**

H stabilisation,

**CTE ZED 20.2 HV**

variable stabilisation.



### **CAPACITY IN BASKET INCREASED TO 300 KG**

In response to growing market demand for European platforms with increased basket capacity: **CTE ZED 20.2 H** (with load cell option) and **CTE ZED 20.2 HV** offer lift operators greater weight capacity with a greater number of tools.

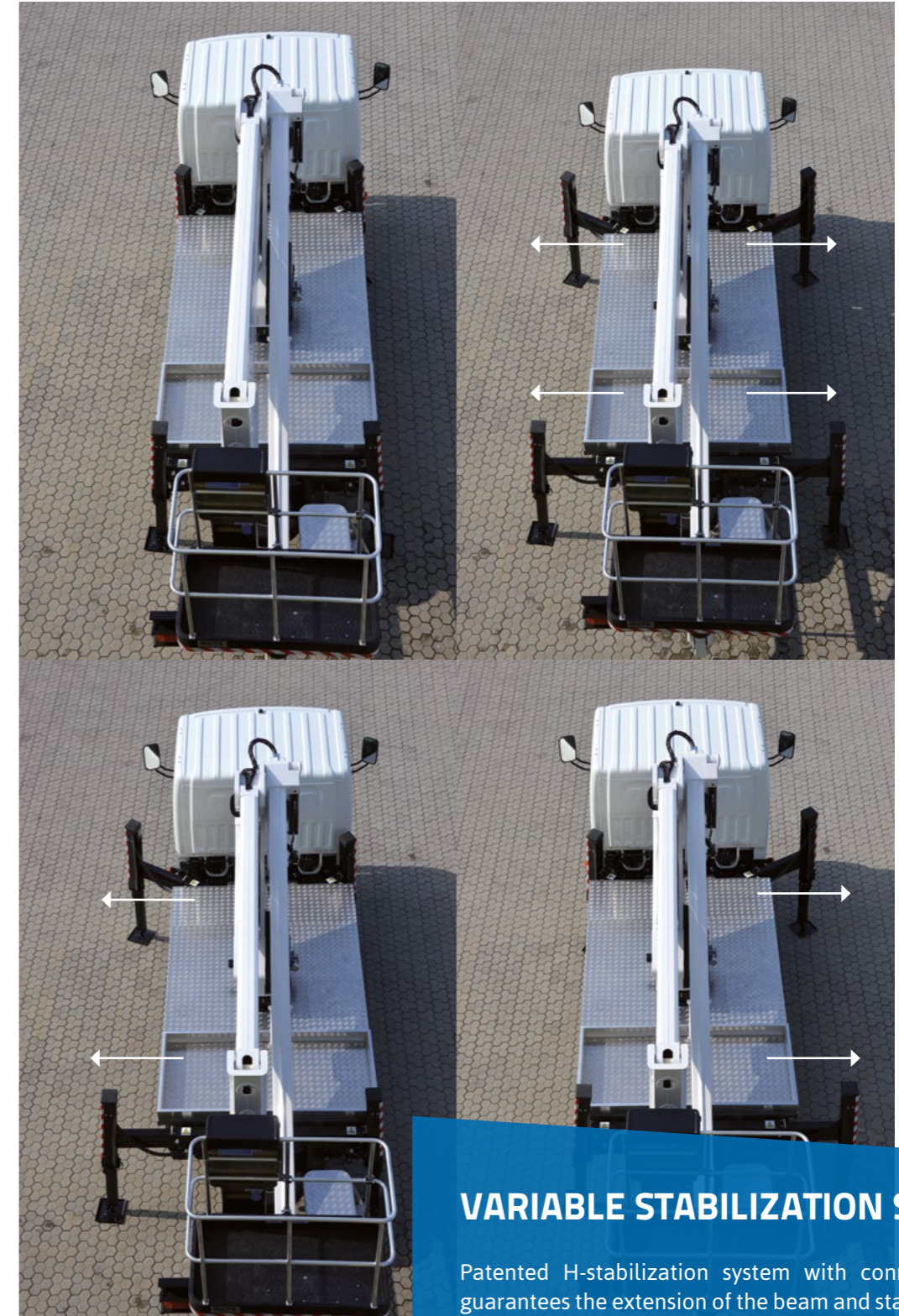
## COMPACT IN TRAVELLING POSITION

The design of **CTE ZED** platforms has been studied to enable access and transit even in confined spaces, thanks to its extreme compactness.



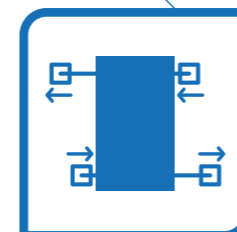
## COMPACTNESS IN WORKING POSITION

The compact design, different stabiliser configurations are features which allow both access and easy working in confined spaces.



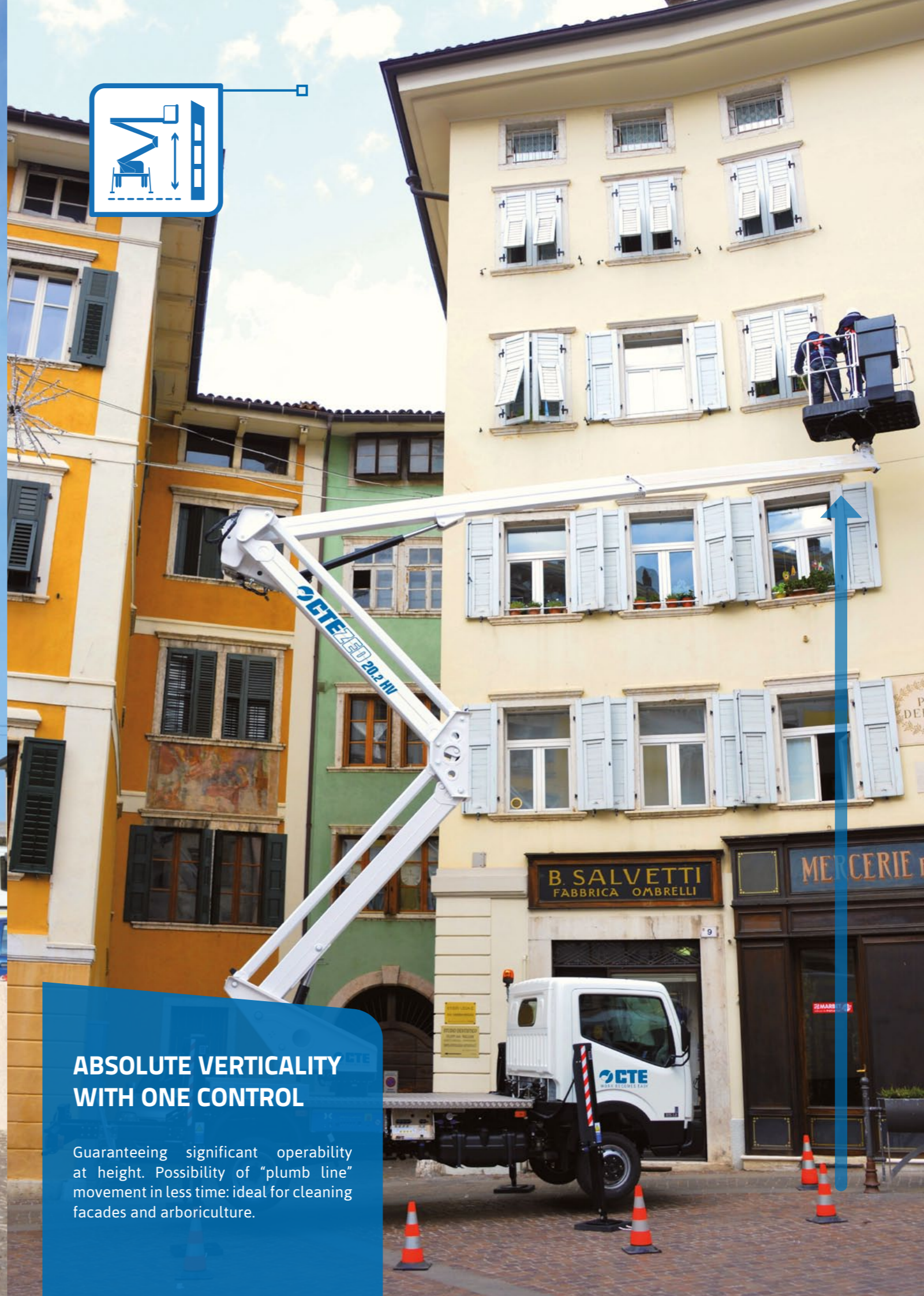
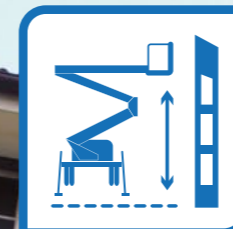
## VARIABLE STABILIZATION SYSTEM

Patented H-stabilization system with connecting rods: guarantees the extension of the beam and stabilizer in one motion, without the help of jacks or cylinders. H-Stabilizers enable you to work easily by the curb and in tight places. No sliding effect of the stabilizers, unlike with A stabilization. H stabilization ensures stabilizer extension of **more than 220 mm** allowing them to pass over obstacles much higher than the A-version (120 mm). Available on **CTE ZED 20.2 H** H-stabilization with double movement: allows you to work near sidewalks (position stabilizers up to 220 mm in height), avoiding stabilizer slipping. Narrow jacking: allows operation in confined spaces such as the maintenance of public spaces (e.g. Lights) and park maintenance. Available on **CTE ZED 20.2 HV**.



## ZERO TAILSWING

No end obstruction while working so facilitating operations in tight spaces (turning the platform into the closed position, the outer space to the stabilizers is **0 mm**).



## ABSOLUTE VERTICALITY WITH ONE CONTROL

Guaranteeing significant operability at height. Possibility of "plumb line" movement in less time: ideal for cleaning facades and arboriculture.



## UP&OVER

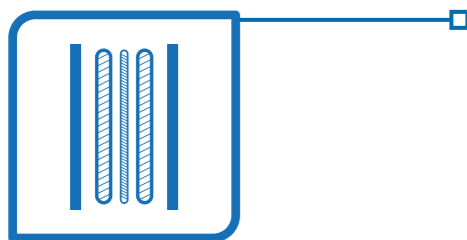
The double pantograph facilitates passing over barriers or walls and allows easy access to hard to reach areas.



## CLEAN TOP BOOM

In **CTE ZED** mounted aerial platforms both the extension cylinder and the electrical and hydraulic systems are inside the arm, protected from weathering and debris.

The electrical system and catenary housed inside the arm are protected from getting caught up with other elements during operation.



# TECHNICAL DATA

- Double pantograph + telescopic boom (main boom + one extension)
- Sigma boom movement enabled by connecting rods
- Turret rotation  $\pm 320^\circ$  (on ZED 20.2 HV only)
- Variable stabilization right and left with **Smart Stability System** (on ZED 20.2 HV only)
- Proportional, electrohydraulic controls in basket and ground
- Engine start and stop controls from basket and ground
- Anti-slip aluminium deck
- Basket base in composite material with aluminium guardrails 1400x700x1100 mm
- $65^\circ + 65^\circ$  hydraulic basket rotation
- Automatic hydraulically actioned basket levelling
- 4 hydraulic outriggers with ground pressure sensors
- Hydraulic system operated by vehicle's PTO
- Buzzer indicating PTO engaged
- Hour meter
- 230 V AC in the basket
- Fixed sidewalls on chassis
- Magnetic flashing beacon
- EN 280:2013 CE certified
- Standard boom colour blue (RAL 5017) or white (RAL 9003)
- European Homologation certificate

## MODELS AVAILABLE



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