





## **CTEZED 20.3**

Easy-to-use, versatile, **CTE ZED 20.3** is the ideal equipment to achieve maximum performance in different applications: construction, pruning, renovation and cleaning of buildings.

The 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 stabilisers configuration the following versions are available:

**CTE ZED 20.3 H**  
H stabilisation,  
**CTE ZED 20.3 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 20.3 HV** offers possibility to lift higher weight.



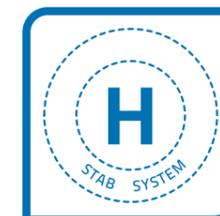
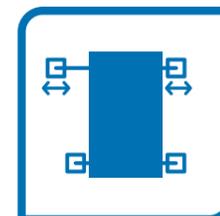
## COMPACT IN TRAVELLING POSITION

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

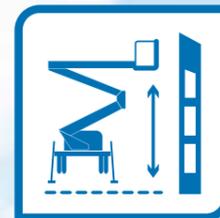
Compact design and different stabilisers configurations are features which allow both access and easy working in confined spaces.



## STABILISATION

H-stabilisation, with front extendable jacking outriggers and rear straight down stabilisers, enables the operator to work easily near sidewalks avoiding the slip effect of the stabilisers. Available for **CTE ZED 20.3 H** model.

**H Stab System** the innovative stabilisation system that allows you to work in 4 predefined working areas with extended or in shape stabilisers configurations to ensure effective space utilization.



## PROTECTION OF CONTROLS

The stabilisers and ground controls panel are embedded in a single integrated place to offer greater protection to the controls themselves.

The **CTE ZED 20.3 HV** model is equipped with a remote station with 7 m of cable which allows to move the aerial part in perfect safety for the operator in the basket and with excellent visibility for the ground operator.

## 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

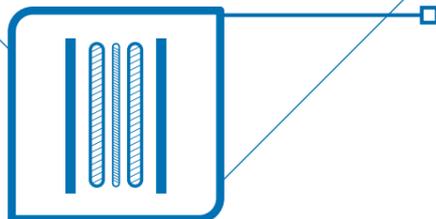
The double pantograph facilitates passing over barriers or walls and allows easy access to hard to reach areas.



## CLEAN TOP BOOM

In **CTE ZED** truck-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 with single extension
- Sigma boom movement enabled by connecting rods
- $\pm 320^\circ$  turret rotation on ZED 20.3 HV model,  $\pm 310^\circ$  on ZED 20.3 H model
- Proportional, electrohydraulic controls in basket and ground
- Smooth proportional controls with acceleration and deceleration ramps
- Engine start and stop controls from basket and ground
- Anti-slip aluminium flatbed decking
- Basket base in composite material with aluminium guardrails
- $60^\circ + 60^\circ$  hydraulic basket rotation
- Automatic hydraulically actioned basket levelling
- 4 hydraulic outriggers with ground pressure sensors:  
front extendable jacking outriggers and rear straight down stabilisers
- CAN BUS electronic management system
- Hydraulic system operated by vehicle's PTO
- Buzzer indicating PTO engaged
- Hour meter
- 230 V AC in the basket
- Standard boom colours blue (RAL 5017) and white (RAL 9003)
- EN 280:2015 CE certified

## MODELS AVAILABLE



### CTE S.p.A.

#### Headquarter and Factory

7 Via Caproni  
Rovereto (TN) IT, 38068

**Ph.** +39 0464 48.50.50

**Fax** +39 0464 48.50.99

[info@ctelift.com](mailto:info@ctelift.com)

[www.ctelift.com](http://www.ctelift.com)

#### Factory

5 Loc. Terramatta  
Rivoli Veronese (VR) IT, 37010

#### CTE UK Ltd

Enderby Leicestershire - UK

