





CTEZED 23.3 J

Thanks to its simplicity and versatility, **CTE ZED 23.3 J** is the ideal equipment for maximum performance in different types of application: construction, maintenance, arboriculture and cleaning buildings.

The boom design and the use of Strenx SSAB steel guarantee stability and rigidity during operations, allowing the user to work in perfect safety and ergonomics.

Depending on the type of stabilization, the following versions are available:

- CTE ZED 23.3 JH**
with H Stab System,
- CTE ZED 23.3 JHV**
with S³ Smart Stability System.



STABILITY AT HEIGHT

CTE ZED 23.3 J boom design ensures full stability of the operator in the basket.



COMPACTNESS

The compactness of **CTE ZED 23.3 J** allows the access and the transit even in confined spaces.





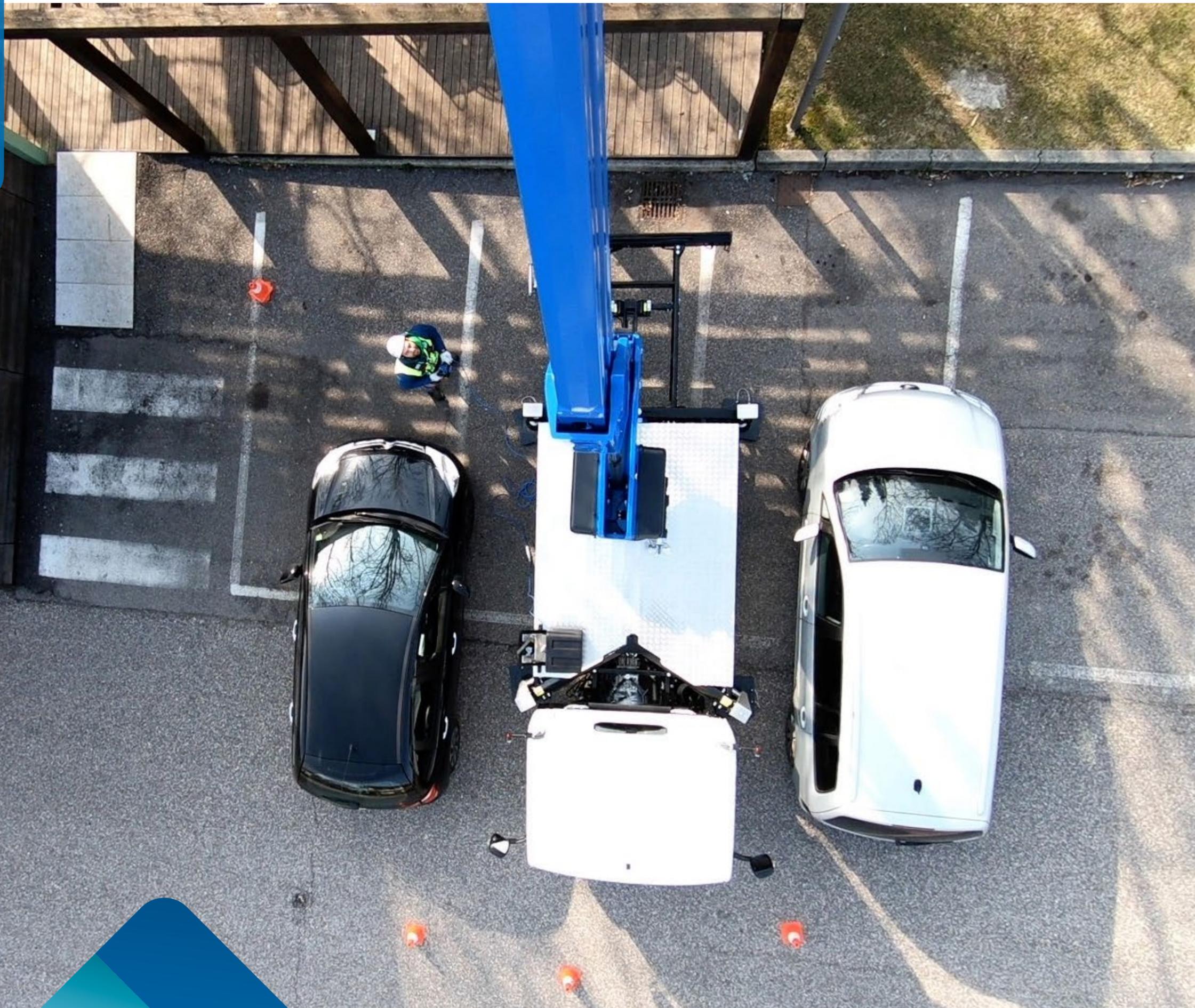
UP&OVER

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

H STAB SYSTEM

An innovative stabilisation system that offers 4 predefined working areas, fully jacked, narrow jacked and one side jacking either left or right, ensuring effective space utilisation for the machine and operator.

Available for **CTE ZED 23.3 JH**.

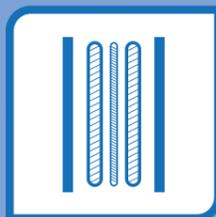




S³ SMART STABILITY SYSTEM

Innovative, geometrical machine performance limitation system that adapts in real time to the conditions of use, load and geometry, independently allowing maximum performance for each position of the boom.

Available for **CTE ZED 23.3 JHV**.



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.

JIB

Allows to pass over obstacles and to access hard to reach areas, as balconies, roofs etc.

GROUND WIRED REMOTE CONTROL STATION

A console connected via cable allows the movement of the aerial part with full operator safety.

The second control station meets the requirements of EN 280: 2013 with a duplication of safety controls already present in the basket commands and thanks to the presence of an emergency stop button and an engine start/stop switch.



TECHNICAL DATA

- Double pantograph + telescopic boom with single extension + jib
- Sigma boom movement enabled by connecting rods
- $\pm 320^\circ$ turret rotation
- Smooth proportional simultaneous controls with acceleration and deceleration ramps
- Engine start and stop controls from basket and ground
- Automatic engine rpm management on CTE ZED 23.3 JHV model
- Anti-slip aluminium deck
- Basket in aluminium 1400x700x1100 mm
- $90^\circ + 90^\circ$ hydraulic basket rotation
- Automatic hydraulically actioned basket levelling
- 4 hydraulic outriggers with ground pressure sensors:
front variable jacking outriggers and rear straight down stabilizers
- Variable stabilisation managed by **S³ Smart Stability System** on CTE ZED 23.3 JHV model and **H Stab System** on CTE ZED 23.3 JH model
- **CAN BUS** electronic management system
- Ground control station with wired console
- Load cell
- Diagnostic display on board on CTE ZED 23.3 JHV model
- Basket control station equipped with working envelope related info on CTE ZED 23.3 JHV model
- Hydraulic system operated by vehicle's PTO
- Buzzer indicating PTO engaged
- Hour meter
- 230 V AC in the basket
- EN 280:2015 CE certified
- Standard boom colours blue (RAL 5017) and white (RAL 9003)

MODELS AVAILABLE



CTE S.p.A.

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