

 **CTE**
WORK BECOMES EASY



 **CTEZEED 21.2 JH**

EN



CTEZED 21.2 JH

Thanks to its simplicity and versatility, **CTE ZED 21.2 JH** is the ideal equipment for maximum performance in different types of application: construction, maintenance, arboriculture, cleaning buildings.

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

Depending on stabilisation configuration, the following version are available:

CTE ZED 21.2 JH

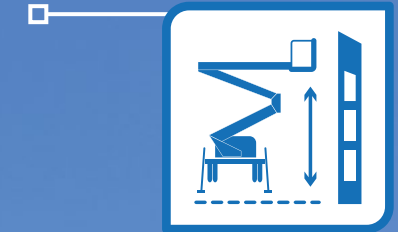
H stabilisation,

CTE ZED 21.2 JHV

variable stabilisation.

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.



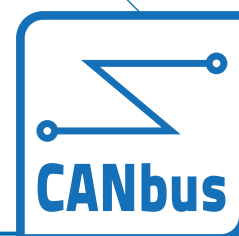
ZERO TAILSWING

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). On CTE ZED 21.2 JH only.



ELECTRONIC MANAGEMENT SYSTEM

The electronic control system **CAN BUS** conceived for CTE ZED 21.2 JHV offers greater ease of use and high productivity for the operator.



CTE ZED 21.2 JHV fits the space in which it must operate, facilitating placement operations and offering maximum ergonomics during operation.



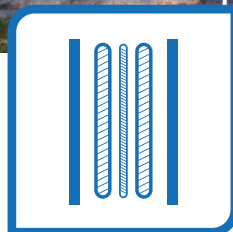
S3 SMART STABILITY SYSTEM

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.

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.



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
- 360° continuous turret rotation on bearing turntable
- Variable stabilization right and left with **Smart Stability System** (on ZED 21.2 JHV only)
- Simultaneous proportional, electrohydraulic controls in basket and ground
- Ground control station with wired console
- Diagnostic tool (on ZED 21.2 JHV only)
- Engine start and stop controls from basket and ground
- Anti-slip aluminium deck
- Basket in aluminium 1400x700x1100 mm
- 90° + 90° hydraulic basket rotation
- Automatic hydraulically actioned basket levelling
- 4 hydraulic outriggers with ground pressure sensors
- Hydraulic system operated by vehicle's PTO
- Load cell
- 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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