





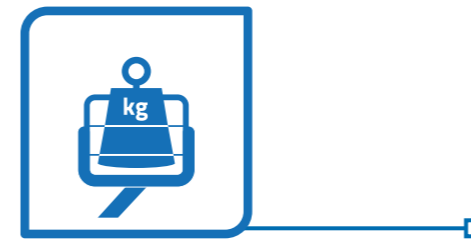
## CTEB-LIFT 620 HR

Characterized by its compact design combined with latest technology **CTE B-LIFT 620 HR** is ideal to operate in areas which require performance excellence.



## ALUMINIUM BASKET

With 2400x900x1100 mm dimensions is hydraulically extendable reaching 3600 mm in length.



## CAPACITY IN BASKET INCREASED TO 600 KG

In response to growing market demand for European platforms with increased basket capacity **CTE B-LIFT 620 HR** offers lift operators greater weight capacity with a greater number of tools (ask to our Sales dept. for more details).



400 kg 200 kg 600 kg

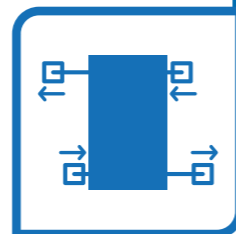
## VARIABLE STABILIZATION

With the variable stabilization, **CTE B-LIFT 620 HR** calculates the working area based on its stabilizers' positioning, with 4 different configurations: outline, extended only to the right, and left only or fully extended. The operator can stabilise the platform with a single movement and work well in an ergonomic position.



## TELESCOPIC STABILISERS

Ensure the best outreach performance so maintaining the highest safety levels.



## DOUBLE WORKSTATION CONTROLS

The same controls layout in the basket and on console at the ground, facilitates the operator in machine handling or testing.

## JIB

Secondary jib with 180° articulated joint as well as independent control system.  
Maximum capacity at maximum height.





## VARIABLE OUTREACH

**CTE B-LIFT 620 HR** outreach varies according to selected load in basket and stabiliser position, so getting to work areas with extreme precision and with maximum basket capacity.

## CLEAN TOP BOOM

In **CTE B-LIFT 620 HR** 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.



## STABILITY AT HEIGHT

CTE B-LIFT 620 HR boom design ensures full operator stability in the basket.



## ORIENTABLE CABIN

The result of an ergonomic study. Complete with display, the operator is provided with a weatherproof workstation.

# TECHNICAL DATA

- Telescopic boom (5 elements: main boom + 4 extensions)
- Extra long main jib with double extension and 180° swivelling angle
- Secondary jib with 180° swivelling angle
- Hydraulic and electric supply fitted on cable carrier chain inside main boom and jib
- Automatic management system of secondary jib movements
- 570° slewing turret on bearing turntable and gearmotor with negative hydraulic brake
- Ground control station with remote umbilical cord controls
- Turret and basket control stations with multifunction integrated colour display
- Proportional electrohydraulic controls with simultaneous manoeuvres (ergonomic joysticks)
- Vehicle cab anticollision devices
- Automatic basket and boom centring device
- Automatic steady tangential speed management system
- Automatic return to transport position
- Intercom communication device integrated on control station
- Engine start/stop control from basket and ground
- Hydraulically extendable aluminium basket
- 90° Right + 90° Left hydraulic rotating basket
- Electronic basket levelling
- Automatic limiting device controlling outreach according to basket weight and stabiliser configuration
- Auxiliary stand-by electro-hydraulic power pack, supplied by truck battery
- Water or compressed air socket in the basket
- 230 V AC CE Electric socket in the basket
- Standard boom colours blue (RAL 5017) or white (RAL 9003)
- EN 280:2013 CE certified

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