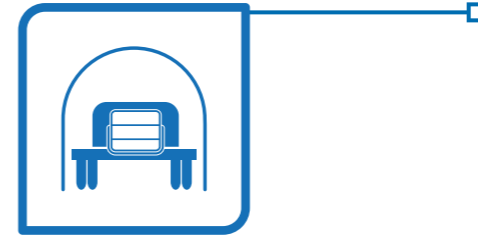




CTEB-LIFT 390 HR

CTE B-LIFT 390 HR is the ideal equipment for jobs requiring performance excellence thanks to its versatility and manoeuvrability.

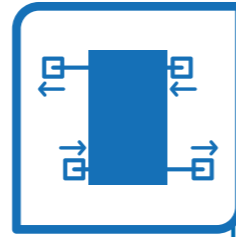


COMPACTNESS

The design of CTE B-LIFT 390 HR platforms has been studied to enable access and transit even in confined spaces, thanks to its extreme compactness.

VARIABLE STABILISATION

With variable stabilization, **CTE B-Lift 390 HR** calculates the work 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.



UP&OVER

Boom configuration ensures obstacles can be passed over and awkward areas reached.

JIB

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



UNDERBRIDGE MAINTENANCE

Thanks to the optional feature Reversible Basket rotation **CTE B-LIFT 390 HR** can be used for underbridge maintenance.



CAPACITY IN BASKET INCREASED TO 600 KG

In response to growing market demand for European platforms with increased basket capacity **CTE B-LIFT 390 HR** offers lift operators greater weight capacity with a greater number of tools.



400 kg + 200 kg = 600 kg



VARIABLE OUTREACH

CTE B-LIFT 390 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.

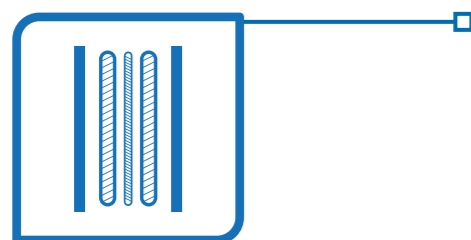


CONTROL VERSATILITY

Double control panel with the same functions in basket and on the ground with proportional controls.

PROTECTED CONTROLS

To ensure the protection of terminal commands, CTE have designed a new control panel that, thanks to its unique angle and the cover panel, prevents damage from external agents.



CLEAN TOP BOOM

In CTE B-LIFT 390 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.



TECHNICAL DATA

- Telescopic boom (3 elements: main boom + 2 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
- 540° 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
- Basket load sensing device
- Automatic working range delimitation (180°) with outriggers extended only on one side (left/right)
- Working range with outriggers not extended (narrow jacking)
- 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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