



CTE[®]
WORK BECOMES EASY



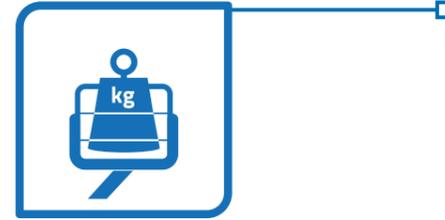
CTE B-LIFT 18

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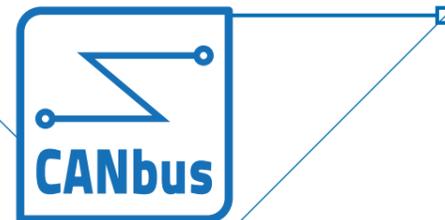
Compact, versatile, equipped with state-of-the-art electronic control systems, **CTE B-LIFT 18** is the ideal partner for jobs that require ease of use and high productivity.

The new design of the telescopic boom and the turret, combined with the use of SSAB Strenx high-strength steels give **CTE B-LIFT 18** great stability during the working phase.



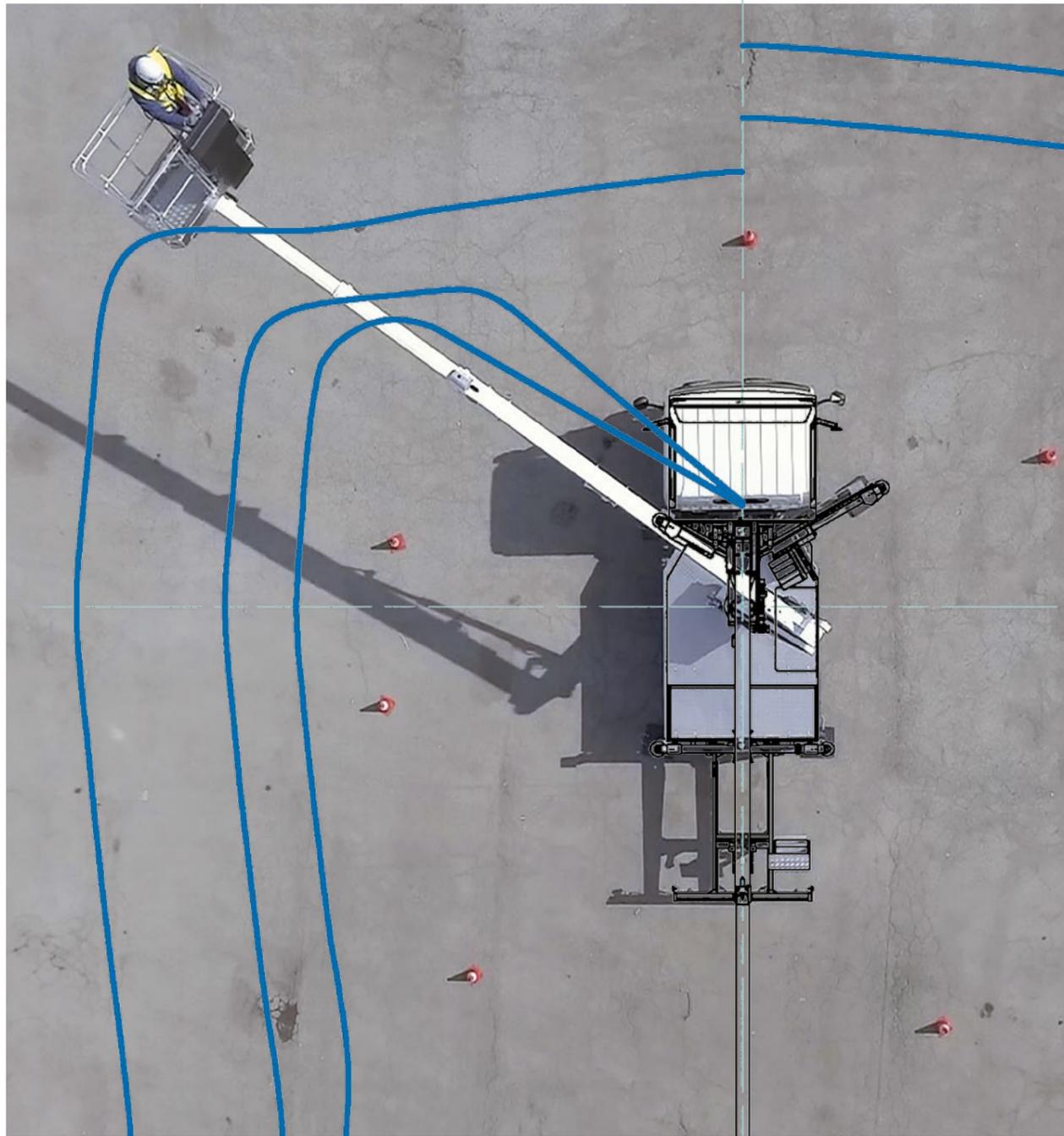
300 KG BASKET CAPACITY

In response to growing market demand for European platforms with increased basket capacity, **CTE B-LIFT 18** offers possibility to lift higher weight.



NEW ELECTRONIC MANAGEMENT SYSTEM

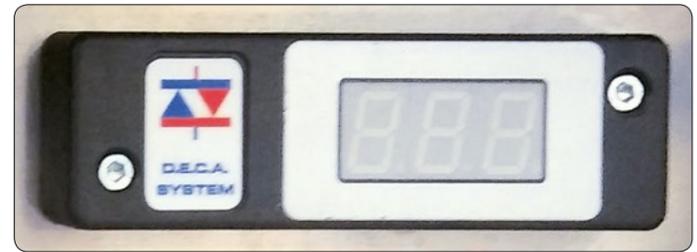
The combination of new generation hydraulic and electrical system gives easy and intuitive user experience. Hydraulic controls are proportional and simultaneous and offer fluidity of manoeuvres for greater smoothness, comfort and precise movements during operations.



S³ SMART STABILITY SYSTEM

Whatever is the point to be reached thanks to the ability to place the stabilizers in any configurations, you can reach endless working areas.

An additional display on the basket shows the residual performances to warn operator during operations.



EASY TO USE

Thanks to the "Home function" system you can close the machine directly from the basket.



WIRED REMOTE CONTROL STATION

The ground control unit consists of a comfortable console with 7m 'wander' cable that gives the operator good visibility of the entire working area of the machine allowing safe operation when manoeuvring the platform.

DIAGNOSTIC TOOL

CTE B-LIFT 18 is fitted with a 'state of the art' diagnostic control system which identifies any errors in the operating system of the platform using 'fault codes'. In addition this system can be accessed at the machine or remotely, enabling speedy resolution of any faults and machine downtime.



TECHNICAL DATA

- Telescopic boom (3 elements: main boom + 2 telescopic extension)
- 540° Turret rotation
- Smooth, simultaneous proportional controls with acceleration and deceleration ramps
- Engine start/stop control from the basket and the ground
- Automatic engine rpm management
- Anti-slip aluminum deck
- Aluminum basket 1400x700x1100 mm
- 90° + 90° hydraulic basket rotation
- Automatic basket levelling system
- 4 stabilisers with ground pressure sensors: front variable jacking outriggers and rear straight down stabilizers
- Variable jacking system with **S³ Smart Stability System**
- **CAN BUS** electronic management system
- Ground control station with 7m cable wired console
- Diagnostic display on board
- Hydraulic system operated by vehicle's PTO
- Buzzer indicating PTO engaged
- Hour meter
- 230 V AC plug in the basket
- EN 280:2015 CE certified
- Standard boom colours blue (RAL 5017) and white (RAL 9003)

CTE S.p.A.

Headquarter

7 Via Caproni
Rovereto (TN) IT, 38068

Factory

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

Warehouse

2 Via E. Fermi
Affi (VR) IT, 37010

Ph. +39 0464 48.50.50

Fax +39 0464 48.50.99

info@ctelift.com

www.ctelift.com

CTE UK Ltd

Enderby Leicestershire - UK



UNI EN ISO 9001:2008 IT 61659