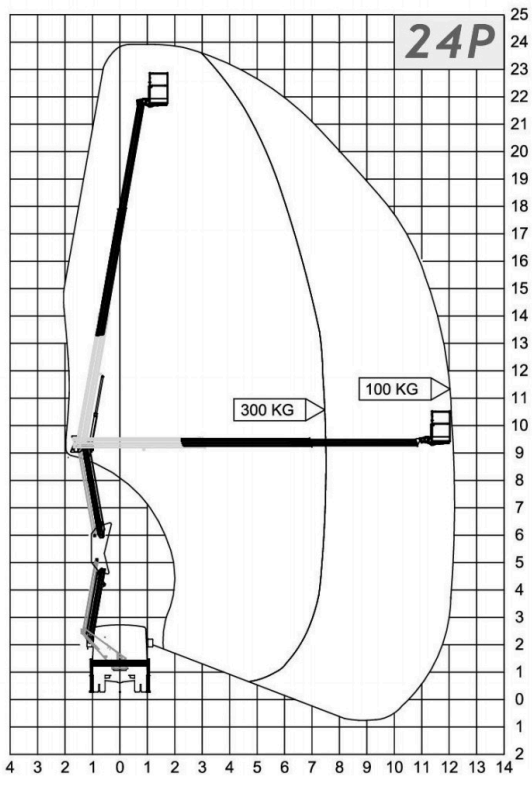
TRUCK-MOUNTED AERIAL PLATFORM · ARTICULATED

# Essential 24P




The flagship of the Essential range. Twenty-four metres of working height and 12.5 m of outreach with 100 kg in the basket, from a truck that still weighs in at 3.5 tonnes and drives on a standard B licence — in a body barely 7.6 m long.

| 24 m | 22 m | 12.5 m | 300 kg |
|---|---|---|---|
| Working height | Floor height | Outreach @ 100 kg | Basket load |




Cela Essential 24P — working diagram

## WHY IT WINS

### 24 m on a B licence

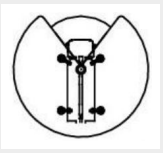
The height that normally demands a 7.5 t chassis and a C-licence driver, delivered at 3.5 t — any operator in the fleet can drive it to site.

### Reach and up-and-over together

12.5 m of outreach with 100 kg still in the basket, plus 9.5 m of up-and-over height overhang to clear rooflines and obstacles.

### Flagship height, compact body

Barely 7.6 m long and under 3 m tall: a 24-metre machine that parks, travels and stabilises like a much smaller truck.



DATA SHEET

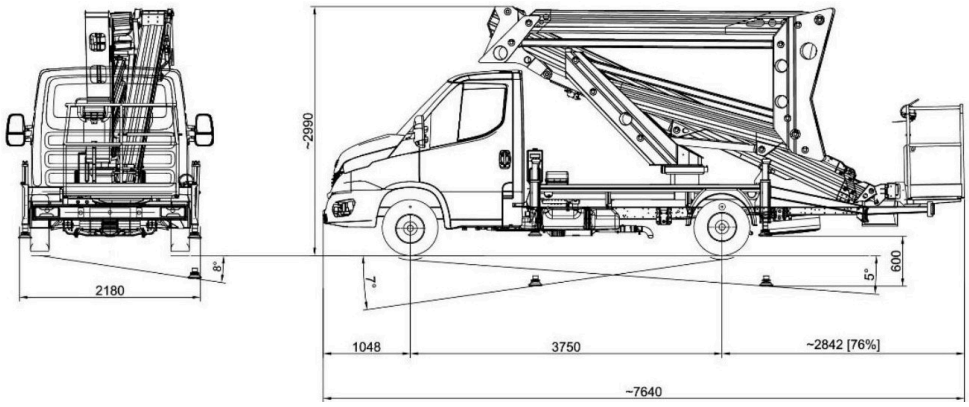
# Essential 24P

## Technical data

| | |
|---|---|
| Maximum working height | **24.00 m** |
| Maximum basket floor height | **22.00 m** |
| Maximum working outreach | **12.50 m (100 kg)** |
| Height overhang (up-and-over) | **9.50 m** |
| Maximum load in the basket | **300 kg** |
| Turret rotation | **225° + 225° (non-continuous)** |
| Basket hydraulic rotation | **±90°** |
| Aluminium basket | **1400 × 700 × 1100 mm** |
| Stabilisation | **H+H inside vehicle profile** |
| Jacking capability | **Up to 8° recovered by the stabilisers + 3° in operation** |
| Chassis | **3.5 t GVW — Iveco Daily 35S14 (B licence)**<br>Also available on Mercedes Sprinter and Isuzu |
| Overall length | **~7,640 mm** |
| Overall height | **~2,990 mm** |

## Standard equipment

- Aluminium basket
- Automatic folding (Home function)
- Automatic jacking from basket and ground
- Outrigger pads with their cage
- Cables and hoses inside telescope
- Anti-dust brushes on the boom
- Turret rotation 225° + 225°
- Hydraulic basket rotation ±90°
- Front-mounted basket
- Authorised exit at height
- Ergonomic panels (ground and basket)
- Wired ground control
- Truck cabin anti-crash system
- Air or water connection in basket
- Clearance lights
- Electronic slope sensor
- 230 V socket with RCD in the basket
- 12 Vdc socket in basket
- Safety hydraulic handpump
- Safety valves flanged on all cylinders
- Automatic PTO release system
- Centring indicator light
- Proportional hydraulic control valve
- Cataphoresis + powder coating
- RAL 7036 and RAL 9005 finish
- Warning sound signal






Technical data indicative (tolerance ±5%) and subject to change without notice. Always refer to official CELA documentation.

# Company addresses and references

## HEADQUARTERS AND FACTORY

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## CERTIFICATIONS

**ISO 9001 · DNV** **CE**

Quality management system certified to ISO 9001 (DNV). CE-marked machines.

## STANDARD COMPLIANCES

**CE**

**UNI-EN 280**

## WEBSITE AND SOCIAL MEDIA

**www.celaplatforms.com**
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