

Essential 24P



The flagship of the Essential range. Twenty-four metres of working height and 12.5 m of outreach with 200 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

Working height

22 m

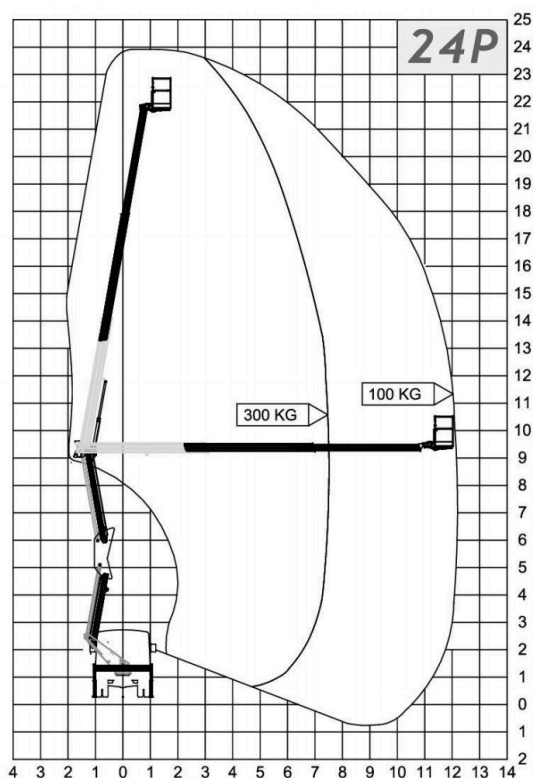
Floor height

12.5 m

Outreach @ 200 kg

300 kg

Basket load



Cela Essential 24P — working diagram

WHY IT WINS

24 m on a B licence

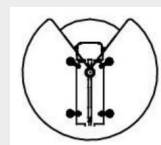
The height that normally demands a 7.5 t chassis and a C-licence driver, delivered at 3.5 t — any operator in the fleet can drive it to site.

Reach and payload together

12.5 m of outreach with 200 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.



Technical data

Maximum working height	24.00 m
Maximum basket floor height	22.00 m
Maximum working outreach	12.50 m (200 kg)
Height overhang (up-and-over)	9.50 m
Maximum load in the basket	300 kg
Turret rotation	400°
Basket hydraulic rotation	±90°
Aluminium basket	1400 × 700 × 1100 mm
Stabilisation	H+H inside vehicle profile
Jacking capability	Ramps up to 11°
Chassis	3.5 t GVW — Iveco Daily 35S14 (B licence) 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
- Cables and hoses inside telescope
- Turret rotation 400°
- Hydraulic basket rotation ±90°
- Ergonomic panels (ground and basket)
- Truck cabin anti-crash system
- Air or water connection in basket
- Clearance lights
- Electronic slope sensor
- 220 Vac socket in basket
- 12 Vdc socket in basket
- Safety hydraulic handpump
- Safety valves flanged on all cylinders
- Automatic PTO release system
- Centring indicator light
- Compensated proportional valves
- Cataphoresis + powder coating
- Ipercela 4.0 GSM eDiagnostic
- Warning sound signal

