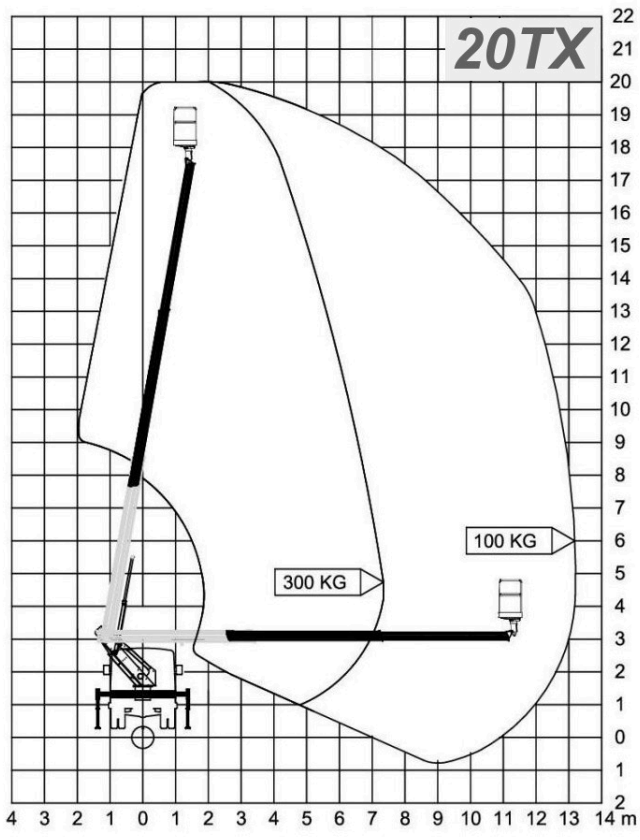
TRUCK-MOUNTED AERIAL PLATFORM · TELESCOPIC

Essential 20TX



The outreach champion of the range. Twenty metres of working height and 13.5 m of lateral reach thanks to the HE+H outriggers — total, asymmetrical or in-shape — ideal for working over obstacles, gardens and parked vehicles.

20 m	18 m	13.5 m	300 kg
Working height	Floor height	Outreach	Basket load



Cela Essential 20TX — working diagram

WHY IT WINS

13.5 m of outreach

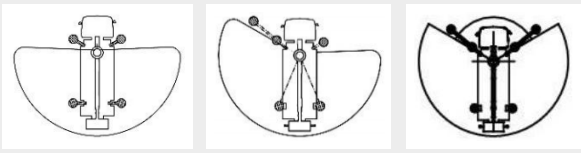
The HE+H outriggers unlock exceptional lateral reach: work over gardens, canopies and parked vehicles instead of driving around them.

20 m and 300 kg, still on a B licence

Full 20 m working height with a 300 kg basket on a 3.5 t chassis — every operator in the fleet can drive it to site.

Fast telescopic cycle

Straight telescopic boom: quick to deploy, quick to reposition, more jobs closed per shift.



DATA SHEET

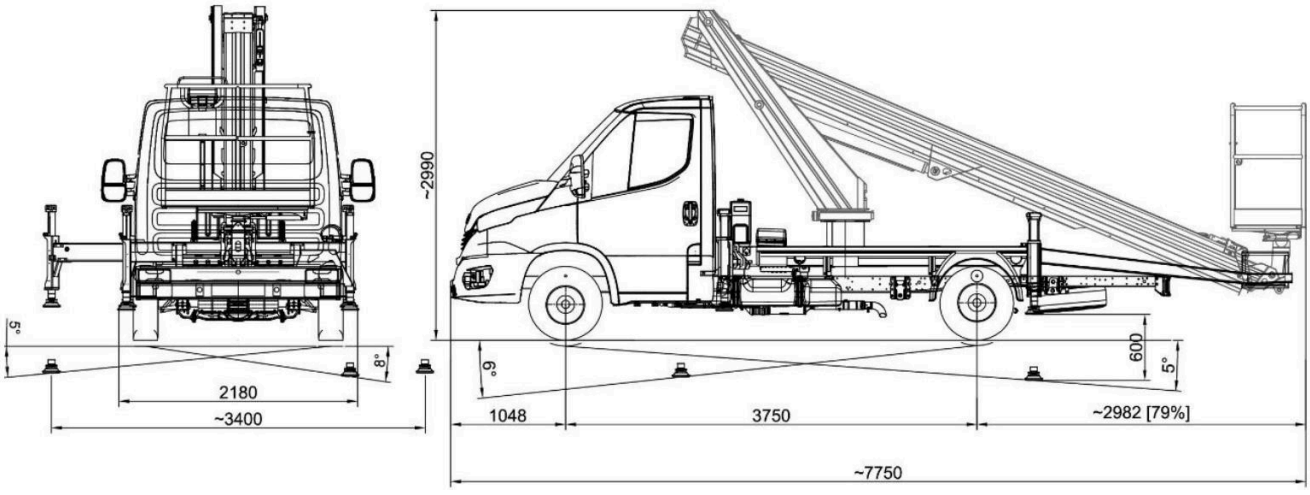
Essential 20TX

Technical data

Maximum working height	**20.00 m**
Maximum basket floor height	**18.00 m**
Maximum working outreach	**13.50 m (100 kg)**
Maximum load in the basket	**300 kg**
Turret rotation	**225° + 225° (non-continuous)**
Basket hydraulic rotation	**±75°**
Aluminium basket	**1400 × 700 × 1100 mm**
Stabilisation	**HE+H (total / asymmetrical / in-shape)**
Jacking capability	**Up to 8° recovered by the stabilisers + 5° in operation**
Chassis	**3.5 t GVW — Iveco Daily 35S14 (B licence)** Also available on Mercedes Sprinter and Isuzu
Overall length	**~7,750 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 ±75°
- 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



Company addresses and references

HEADQUARTERS AND FACTORY

CELA s.r.l.

Via Iseo, 5/7/9
25045 Castegnato (BS)
Italy
Phone +39 030 9884084
info@celaplatforms.com
VAT no. 10073480013

NORTH AMERICA

CELA Platforms North America, Inc.

1351 Gordon Highway, Suite B
Augusta, GA 30901
USA
salesusa@celaplatforms.com

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
essentials.celaplatforms.com
celasrlplatforms
cela.platforms
Cela Industry

