

TC13N

TC13S

Tracked Telescopic Aerial Platform



TeleCrawler13

The all-new electric telescopic aerial platform

- Innovative
- Versatile
- Ecological

A lithium powered tracked machine, which can reach a working height of **13 m** and features a horizontal outreach of **6,4 m**.

The reduced dimensions of the **TC13N** allow to stabilize the platform within a single parking space!



It is uniquely compact:

without basket it measures just 3,69 m length, 1,97 m (1,93 TC13N) height and 75 cm width.



TC13N

Capacity 136 kg
(1 person 80 kg + tool box 56 kg)

TC13S

Capacity 230 kg
(2 persons 80x2=160 kg + toolbox 70 kg)

FEATURES:

Automatic telescopic boom extension control when going up/down: the same distance from the wall can be automatically maintained to follow a vertical line up to 9 m, both when going up and down.

The undercarriage is equipped with **electric traction motors** allowing to travel on electric power only, without use of hydraulic oil.

The first telescopic aerial platform with **"full electric"** crawler tracks. An eco-friendly solution which significantly improves the efficiency of operations and daily work.

The "memory" package includes: **"Go Home"** function allows to automatically and safely close and align the telescopic boom, and **"Go Back"** function: the machine stores the last working position assumed to automatically return to by simply pressing a button.

TC13N can also work on challenging terrains with presence of mud or dust. **The absence of oil in the undercarriage eliminates the risk of leakages on the ground;** enhancing the respect of the environment.



Standard pad (300 mm) with easy mounting quick coupling.



Battery charger and display indicating the charge status.



Stabilization plates holder with locker, included.

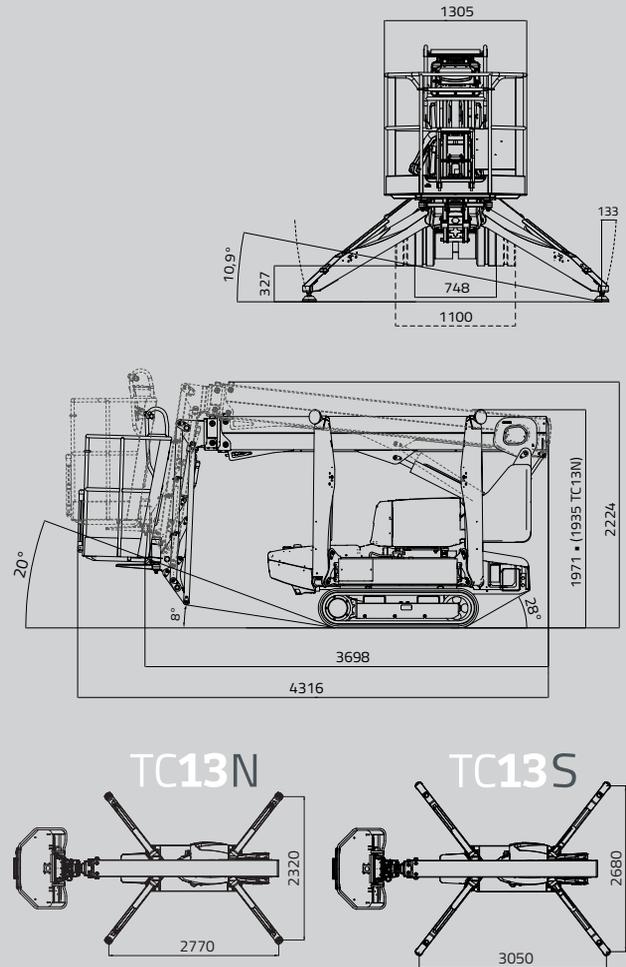
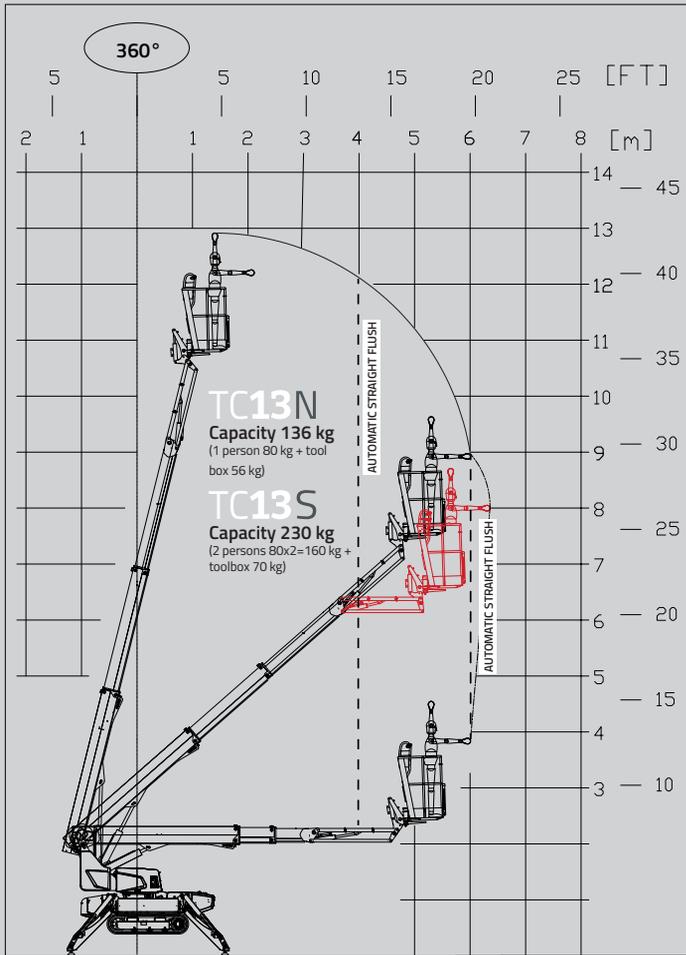


LED front and rear working lights

New and wider **DSE basket**, with innovative dual entry and mesh floor for a clear ground view to ensure more comfort and safety.



HINOWA is continuously researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards could increase the weight. Specifications may change with the addition of optional equipment or to meet country standards.



- 12,90 m
- 6,40 m
- 4,316 m
- 3,698 m
- 1,971 m
- 748 - 1100 mm

- 16° / 28,7%
- Automatic set up system IIS std
- Remote control
- GPRS-GPS
- R. A. H. M.



- 1305x600xh1100 mm 1480x610xh1100 mm
DSE (Dual Side Entry)
- 1334 daN ■ 10,1 daN/cm² 1599 daN ■ 12 daN/cm²
- 2770 x 2320 mm 3050 x 2680 mm
- 1895 kg ■ 4178 lb 2050 kg ■ 4519 lb

LITHIUM-ION

Lithium-ion powered 4,15 kWh
Electric motor :
- rated voltage48 V
- rated power2 kW

Onboard battery charger:
110V-220V+-30V 50-60 Hz