FN

SPIDER 22.10.46 kV

SELF-PROPELLED TRACKED VEHICLES





RAISING THE STANDARD

SERIES SPIDER 22.10.46 kV

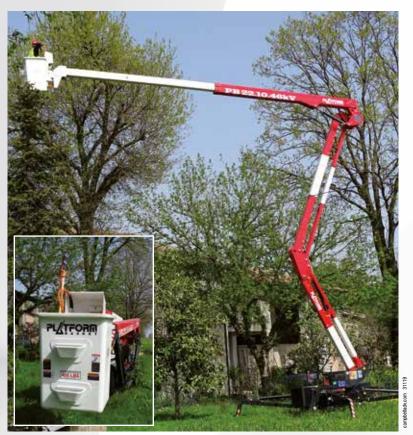
Suitable for aerial work near live power lines

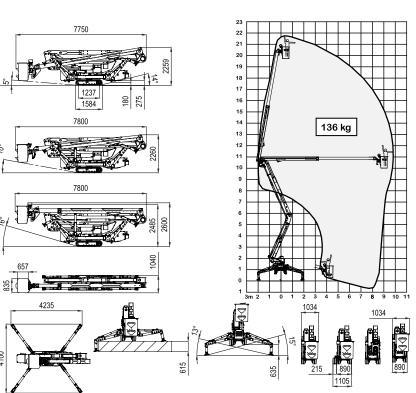
- Conforms to the ANSI/SAIA A92.2 standard for category C machines
- High pressure hydraulic lines for basket accessories
- Tracked crawler with hydraulic widening
 Radio Command in Basket with spare battery
- Easy maintenance

- · Simple and intuitive on-board equipment
- Ultra-light and easy to transport









| TECHNICAL SPECIFICATIONS | | STD |
|--------------------------------------|-----------|-------------|
| Dielectric protection during working | KV | 46 |
| Maximum working height | m | 21,80 |
| Floor height | m | 19,800 |
| Maximum side outreach | m | 10,00 |
| Rotation angle of the tower | ۰ | 360 |
| Aluminium basket dimensions | m | 0,60x0,76 |
| Basket rotation angle | ۰ | 70+70 |
| Maximum capacity of basket | Kg | 136 |
| Length closed (basket disassembled) | m | 7,75 |
| Minimum width closed | m | 0,90 |
| Minimum height closed | m | 2,25 |
| Overall dimensions Stabilization | m | 4,15 x 4,27 |
| Maximum horizontal inclination | degrees/% | 16° (29%) |
| Maximum side inclination | degrees/% | 16° (29%) |
| Maximum speed | Km/h | 1,50 |
| Two Speed (option) | | 2,70 |
| WEIGHTS | | STD |
| Weight in work conditions* | Kg | 3790 |
| Ground pressure stowed machine | KN/m² | 7,47 |
| Ground pressure when on stabilizers | KN/m² | 2,30 |
| Max point load on one stabilizer | KN | 21,8 |
| POWER | | STD |
| Z602E Kubota diesel engine | CV/Giri' | 12,5 / 3200 |
| Electric Motor 12 Vdc | CV/Giri' | - |
| Ignition and emergency battery | Vdc/Ah | 12 / 55 |

* Subject to change depending on configuration.



