

SELF-STANDING TRIPOD

Presentation of the product



The self-standing tripod allows a reliable and stable installation of the pole, extended masts and ESE lightning rod on a horizontal and flat surface.

The ballast is ensured with modular concrete blocks which maintain the well-positioning of the ESE lightning rod in front of the wind strength without permanent installation of guy wires (under 5 meters height).

Technical characteristics

| <u>Reference</u> | <u>12 030</u> | | |
|---|---|-------------------|--------------------|
| Charge | One air-terminal with an elevation mast of 5m | | |
| Floor space | 2,5 x 2,4 m (structure in T) | | |
| Slope | < à 5 % | | |
| Ballast mode | Modular concrete blocks of 23kg each | | |
| Wind | Zone 1 & 2 | Zone 3 & 4 | Zone 5 |
| Ballast | 3 concrete blocks | 6 concrete blocks | 12 concrete blocks |
| Total weight | 137 kg | 221 kg | 350 kg |
| Stress at the central mast basis under extreme wind | 54 daN.m | 98 daN.m | 131 daN.m |
| Horizontal stress | 21 daN | 39 daN | 52 daN |
| Calculation mode | NV65 and CM66 | | |
| Associated standard | NFC 17-102, EN 62305 | | |

Note : For higher installation than 5m, please consult us

Dimensions

