

Mounting instruction 5-piece telescopic mast up to 11 mtr (TM5-11)

General information:

Should be mounted/dismantled by a professional person.
For Assembling the telescopic mast, see figure Exploded View
From windspeed more then 40 km/hrs slide the mast totally in.
During preperation and lifting make sure no one is below the mast.

Mounting instruction on a concrete slab

1. level the ground frame before assembling on a stable ground
2. Mount the ground frame 1.98x1.98 m. by chemical anchors on the concrete slab
3. Assemble the telescopic mast console with 2 bolts on the ground frame.
4. Assemble the 4 braces between the mast console and the ground frame.
5. Mount the mast on top of the mast console (in horizontal position) with the M16 bolt/nut
6. Assemble the lock pin, it wil lock the mast in a horizontal position.
7. Assemble the floodlights camera, etc. on top of the mast.
8. before turning the telescopic mast in a vertical position be sure the lockpen and the chain in top of the mast has been removed
9. Turn the mast in a vertical position.
10. Place the lock pin in the bottom of the mast console
11. Mount the winch on the console (lever on right),
12. Mount the winch in a correct position, lever on the right side, also check the cable position and the position of the steel wire.
13. Winch should rattle during hoisting
14. Winch the mast out to the maximum length of 11 meter until the hole in the telescopic mast is free, insert the upper pin into the mast.
15. Wrap the electrical cable a few turns around the mast to prevent flapping.

Mounting instruction without using a concrete slab

- Level the ground frame before assembling on a stable ground
- Apply at least 1000 kg of ballast on the base frame
- Follow the instructions from step 3 (mounting instruction on a concrete slab)

Lower the telescopic mast (slide in)

- Check if the ballast is still in a correct position on the ground frame
- Unlock the upper pin from the telescopic mast and slide down the mast in his lowest position
- Pull out the lock pin from the mast console (above the groundframe)
- Turn the mast in a horizontal position and lock the pin
- Install the chain of transport at lock the mast in his horizontal position
- Ready for transport

Although composed with the utmost care, we can accept no liability for any damage caused by errors / omissions in the texts

