

Webstore4  
Ravenweg 15  
3776MP Stroe, The Netherlands  
info@webstore4.com  
WebStore4.com



### **WL4 MT65**

The WL4 MT65 is the ideal solution for anyone wanting to erect a mast without the need for a transport company or an installation crew.

Its construction makes it easy to assemble without sacrificing rigidity and load-bearing capacity.

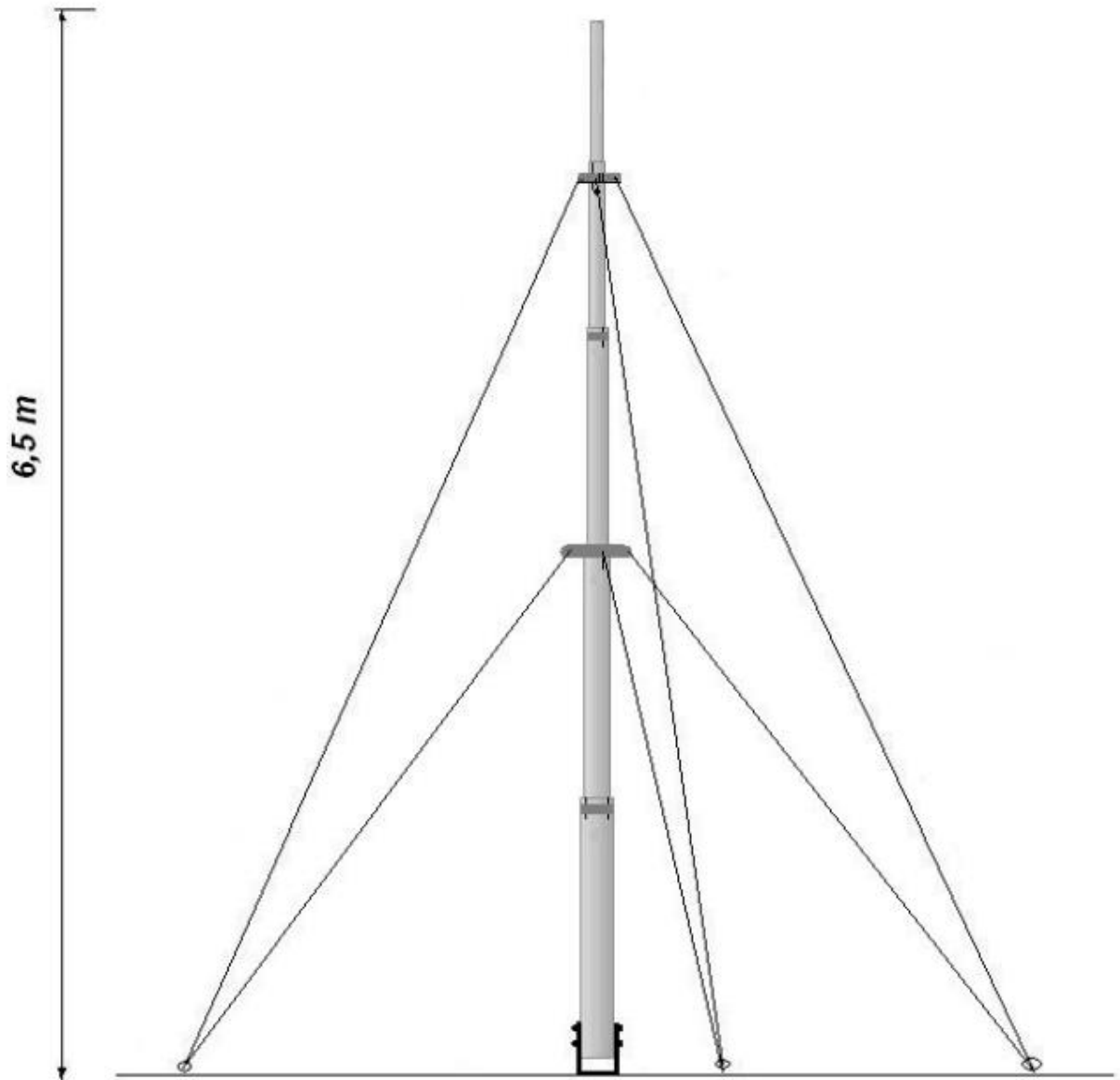
This document contains everything you need to erect the mast. The mast requires periodic inspection of the bolted connections and general condition.

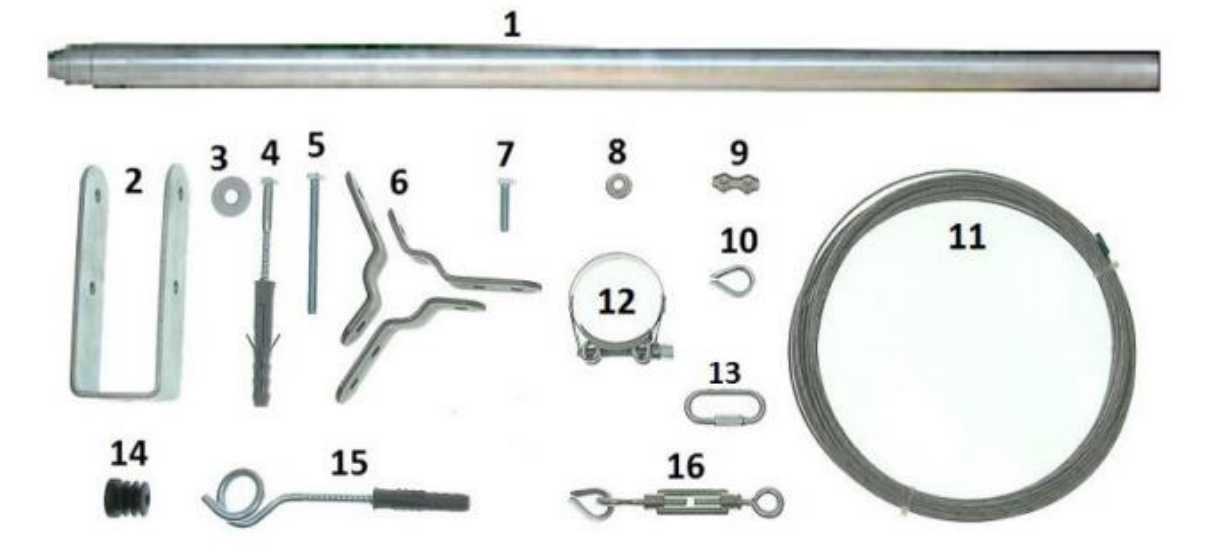
### **Specifications WL4 MT65**

Mast height: 6.5 metres  
Number of parts: 5  
Wall thickness: 2 millimetres  
Material: Aluminium, other parts steel  
Brand: WL4  
Maximum height of individual components: 1.5 metres  
Diameter of elements: Ø 50, 45, 40, 35, 30 mm  
Distance between pegs and base: 3.5 metres  
Weight: 4.8 KG theoretical



**Installation WL4 MT65**



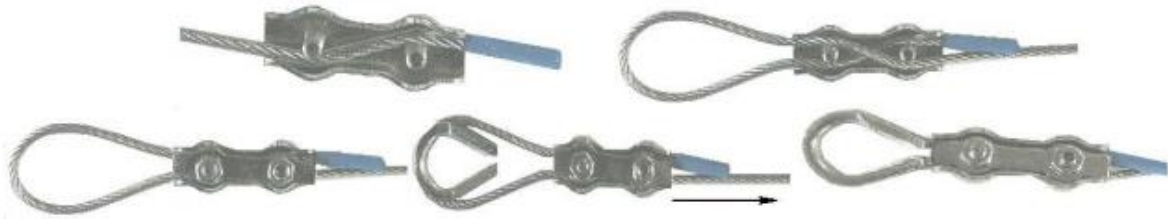


### Step 1

Prepare steel cables in appropriate lengths to the fixing points (with the same spacing ~ 3m from the center of the mast, cables length 7m and 4m).

### Step 2

Arm the cables with thimbles (10) on one side and secure with the clamp (9).



### Step 3

Unscrew the turnbuckles (16) and arm the other end of the cable without tightening the nuts tightly at the clamps (9), this will allow the guy-wires to be pre-tensioned.

#### Step 4

Partially extend the mast and install the clamps (9) and (12). If necessary, screw the cap (14) onto the upper section.



#### Step 5

Attach the mast base (2) to the ground with the screw (4) and washer (3) and secure the mast with one bolt (5).



#### Step 6

Extend the upper part of the mast by setting it on the markers and secure it with a clamp (6 or 12) according to the diameter of the pipe. Tighten the clamp until the segments (pipes) are jammed. Repeat the operation in turn for each segment.



### Step 7

Hook the cables with the links **(13)** to the clamps **(6)**.



### Step 8

Fix the hooks **(15)** in the ground at appropriate distances from the base.

### Step 9

Raise the mast (at least two people). One person is supporting the mast and the other person puts the second bolt **(5)** on the base **(2)** and hooks the cables to the hooks.

### Step 10

Pull the cables by hand, keeping the mast perpendicular to the ground.

### Step 11

Tighten the cables with the turnbuckles.

