

## ASSEMBLY INSTRUCTIONS

### 3 ) OPERATION

#### 3.1 Previous tests

Carry out several travels by hand to check that it moves throughout its length without problems.  
Check that there is plenty of space in the ambush area.  
Check that the cable loops don't get hooked in any part of the travel.  
In the control festoon system, check the correct height between the pushbutton pendant control station and the floor.

#### 3.2 Final tests

Once the electric current is connected, check that the trolleys move forward and backward without problems.  
Check that the device the festoon system is powering on works correctly.

#### 3.3 Normal functioning

Do not exceed the maximum voltage and / or amperage specified for the electric cables.  
Use the festoon system within its corresponding electrical and / or mechanical specifications.

### 4 ) MAINTENANCE

Perform periodic maintenance tasks to ensure the status of the catenary wire festoon system. The maintenance operations will depend on the use given to the system.

During each inspection the following points should be checked:

- Wear of the wheels of the trolleys.
- Ensure screws are correctly tightened.
- Electric cables: cuts, cracks, etc...
- The wire rope must be clean in the running area. Ensure that no broken filament is in the catenary wire that can clog the cable trolleys.

