

**Will-Burt Roof Mount Pivoting Telescoping Masts**

The roof mount NS masts family is designed for direct mounting on the roof of the vehicle or truck payload box. This solution includes the pneumatic pump for mast raising and an electric motor to move the mast to operational or transport position. This configuration greatly simplifies installation and minimizes vehicle modifications, as the mast does not go through the vehicle roof, and also saves interior space.



The NS family includes models from 1.8m to 4.5m (from the vehicle roof to the top of the extended mast).

With easy and quick deployment, the NS masts family are ideal for applications where the higher payload capacity and height of a conventional mast are not required:

- Microwave or other antennas
- Video cameras (news, surveillance)
- Lighting (news, events, surveillance, emergency services)
- Sensors/Measurements (weather, CBRN - chemical, biological, radiological, nuclear hazards)



Nested position



Positioner and lighting remote controls



NS with integrated lighting and positioner



NS with PTZ camera, with and without integrated lighting positioner



NS with Accupoint microwave antenna positioner and radio support.  
(see more details in the Accupoint page in this catalog)



| Model      | NS 1.8 | NS 2.3 | NS 3.0 | NS 4.5 |
|------------|--------|--------|--------|--------|
| Height (m) | 1,8    | 2,3    | 3,0    | 4,5    |
| Part #     | 59230  | 59231  | 59232  | 59233  |

Contact us for other integration options:

- Support/Positioners for antennas and radios
- Remote controlled lighting positioner
- LED worklights/floodlights
- Strobes
- Cameras