

### Antirootation assembly

This system is an additional brake mounted between the gearbox and the slewing motor. It aims to limit the “autogiration” or “uncontrolled spinning” of the slewing part of the crane when left in weathervane and is exposed to abnormal wind effects on site.

#### Characteristics:

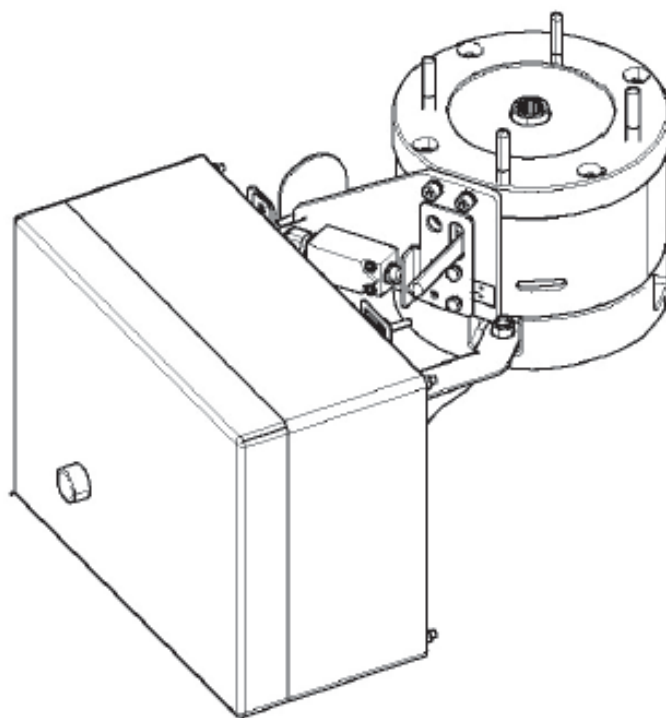
- This product was developed and patented by Manitowoc in order to provide a solution to limit the risk of « autogiration » and substantially increase the safety of tower cranes erected on a windy site.
- The risk of « autogiration » is assessed when taking into account the effects of site, which is mandatory in France and French territories since the entry into force of the recommendation R406.
- The « antirotation assembly » can be mounted on the vast majority of Potain tower cranes.

**Ref. : 82007096**

For 200 mm flange(SL1)

**Ref. : 82007097**

For 250 mm flange (LP2)



#### Composition :

- The “antirotation” mechanism,
- Electrical panel,
- Electrical panel bracket.



The device setting is specific to each configuration of crane and at each site. At each dismantling of the crane, it is compulsory to disable the system or remove it. The adjustment values are defined by the technical support of Manitowoc Crane Care.