Spare Parts News

**Motorized Lubrication for Tower Cranes**

System allowing the lubrication of the bearing race and the teeth of your slew ring with only one grease type

### Standard system for ring lubrication

- The lubrication system only operates during a slewing motion and according to an adapted programming
- The connection between the lubrication unit and the internal slew ring greasing points is carried out by hoses
- The reservoir containing 1,2 kg of grease lasts for 3 to 6 months depending on the frequency of use
- The system is equipped with a grease level monitoring device. A signal is displayed in the cab by means of a signal lamp
- The reservoir is filled by means of a grease pump
- 4 grease cartridges J-61032-65 are included in the kit

### Optional tooth lubrication

- The lubrication of the teeth is ensured by a greasing pinion and a pumping element fixed on the unit; they are connected together by a hose
- During operation, only the pinion face which is in contact with the slew ring receives the lubrication
- This pinion is fixed by means of a support which needs to be welded on the towerhead

**OPTIONAL TOOTH LUBRICATION KIT**

For identification please contact the Potain Manitowoc Crane Care network

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