

**Spare Parts News** 



## **Motorized lubrication for tower cranes**

Simplify your lubrication operations, extend the lifetime of your slewing rings.

## Standard system for ring lubrication

- The compact greasing system, easy to install, only operates during a slewing motion and according to an adapted programming. Up to 20 greasing points simultaneous.
- The tank containing 1,2 kg of grease lasts for 3 to 6 months depending on the frequency of use.
- A signal is displayed in the cab by means of a signal lamp.
- The tank is filled by means of a grease pump.
- 4 grease cartridges J-61035-65 are included in the kit.
- Supply voltage: 0 60VCD\*.
- Temperature range: -35 à +70°C.
- \* For use on CCS Crane, order in addition an adaptator kit 84004522

## **Optional : toothing lubrication\*\***

- The lubrication of the toothing 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 slewing ring ensures the lubrication.
- This pinion is fixed by means of a support to be welded on the towerhead.
- \*\* Please get in touch with your usual contact



Example: 10 module toothing kit

For some tower cranes, we propose grease recuperator kits to ensure the cleanliness of towerhead and security of accesses.

In addition, we also propose a range of grease cartridges for tower cranes. Please see our Spare Parts News.



Unit with 4 greasing points

## Kits for standard system

Kit 4 Internal Greasing Points K-21995-45 Kit 6 Internal Greasing Points L-21995-46 Kit 8 Internal Greasing Points M-21995-47

If you require more information, Please get in touch your usual correspondent or contact us via e-mail address: potainparts@manitowoc.com Gmod 04 22 EN – Commercial, non-contractual document, reproduction prohibited.