

**Nesher cement**, Israel approached DropsA asking to automate the lubrication process of the screen. The main issue they had was access to the screen.



They experienced regular failures with the 8 bearings on the screen. The issue was that although they implemented a proper maintenance schedule of manual lubrication for the 8 bearings they were over greasing during this process. The DropsA system allowed them to lubricate smaller amounts at regular intervals.

### Analysis of the lubrication system

Cement plants need to have durable equipment installed that meets the environmental challenges. In this case it was clear that DropsA would box all the equipment used.

Tubing had to be protected to ensure that it meets the tough environment and avoids any possible damages.

The DropsA system was installed so that all maintenance or filling of the system could be done at ground level.



DropsA proposed:

- **BlueboX system**  
Which includes  
bravo pump.
- **SMX Divider**
- **Ultra sensor**
- **3362026 hose**

