

## Easylube® Intelligent Automatic Lubricator

The launch of the product is due to the improving technology of Industry 4.0 that AI (Artificial Intelligence) is applied to integrate bearing info and working condition into the built-in formula to set up lubrication standards.

Easylube® Service Packs are made to meet the lubrication standards to carry out correct "Machinery Lubrication". Recommendation for Easylube® Service Packs could be shown promptly either on PC, NB, PDA or smart phone. The easiest way is to use Easylube® Guardwatch App to get the correct lubrication standards to optimize the overall maintenance work and working efficiency. We can thus greatly decrease the maintenance cost and better control maintenance budget.

Easylube® System will help us improve common problems in Industry 3.0 era when technicians mostly implemented lubrication work based on their own experiences, limited knowledge. In addition, listening to recommendations from bearing suppliers or lubricant suppliers to set up lubrication standards is always very common. However, it's usually ignored that "correct machinery lubrication" is extremely scientific.

1. Greasing Volume (Bearing size)
2. Re-greasing Interval (Grease life)
3. Viscosity, dynamic viscosity, film, operating temperature and life of grease

With the improving technology AI in industry 4.0, complicated and difficult problems which take massive computational resource is now effectively integrated to give prompt and accurate solutions. The technology enables lubricators to apply RFID as a part of the management to avoid any possible human errors and safety issues. This is especially beneficial to installations which are remote or hazardous that technicians have trouble working on.

### Authenticity Design & Package

Logo and part no. are laser-engraved on both the package and grease cartridge. Customers can easily check authenticity and prevent risks from using counterfeit products.

### How to Choose Service Pack?

You can simply enter bearing type, RPM and working conditions in MQL calculator in Easylube® software to get lubrication standard operating procedure (SOP) from the built-in tribology formula. The correct greasing volume, re-greasing interval and proper lubricant will be recommended. You can select the suitable service pack which will be shown on MQL calculator in Easylube® software.

Data for grease TDS or SDS can be requested from all regional Easylube® Representatives or you download from : [www.easylube.com](http://www.easylube.com)

## Easylube® Service Pack

### Easylube® Service Pack - Heavy Load



ES- 60 -2000-3B  
ES-150-2000-3B  
ES-250-2000-3B

### Easylube® Service Pack - Multi-Purpose



ES- 60 -1500-3B  
ES-150-1500-3B  
ES-250-1500-3B

### Easylube® Service Pack - High Speed



ES- 60 -1000-3B  
ES-150-1000-3B  
ES-250-1000-3B

### Easylube® Service Pack - Food Grade



ES- 60 -5000-3B  
ES-150-5000-3B  
ES-250-5000-3B