

# **DESCH - Service System**

We will do the job for you!



DT 24 - GB

### The System for your Maintenance!



Today's demands on machines and systems confront companies with increasingly complex tasks. Due to higher productivity and capacity utilization, the mechanical components are heavily challenged. Service life and maintenance intervals are maximally exhausted.

Preventive maintenance is more important than ever and today's industry cannot be imagined without it. Unplanned machine downtimes and breakdowns cause very high secondary costs and should be avoided under all circumstances. Long-term planning and early coordination of preventive maintenance saves money and maximizes machine and plant availability.

The possibilities of industry 4.0 provide support by using digital media, tools and key figures for the condition-oriented monitoring of production plants against sudden failures. In order to develop a specific and optimized concept for your company, maintenance professionals depend on reliable and competent partners.

The Service & Customer Support of the Nidec DESCH Group offers its customers different possibilities to meet all requirements of today's maintenance. We are happy to provide our experience and know-how by offering the following service kits.



To ensure your productivity in advance!

After individual consultation and at defined intervals, we carry out inspections, oil changes and the replacement of bearings and seals or other wear parts on your drive solution for you. We are also happy to handle inspection work for drives from other manufacturers.



### To recognize first signs early, our tool DESCHcontrol.M helps you to safeguard your productivity!

Together with you we develop specific parameters and offer online and offline vibration measurement technology, wear measurement and condition monitoring. This tool becomes your interface to industry 4.0.

Hereby we provide you with all our extensive know-how in vibration diagnostics to offer a compact and user-friendly tool. With its continuous data monitoring, the system detects defaults at an very early stage to allow for timey organization of needed maintenance.



### Service & Customer Support



To fully support our customers at any time!

You will find production facilities in Germany, Canada and China, as well as sales partners around the globe. We support you at the location of your plant or machine with highly skilled/ experienced personnel for the success of your production -"WORLDWIDE"!

A first-class team of engineers and technicians will support you in your projects!



The Nidec DESCH Remote Support provides you with fast and reliable service support when it's the most needed.

If required, we also walk you through a complete revision from start to finish. With this application, help can be provided quickly and easily without being on site. Your technician on site connects with a mobile phone or tablet with our specialist, who provides the support remotely via video.



To regain your productivity as quickly as possible!

Our service includes routine standard overhauls as well as reactive emergency repairs, including operational function tests, leak inspection and other system parameters as agreed with you the customer. We also take care of this for drives from other manufacturers as part of a service plan.

### SPARE PARTS



To renew your drive solution efficiently and focused on your needs!

Original Nidec DESCH spare parts guarantee highest productivity and safety for the lifetime of your system.



## Contact

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