



MOUNTING DISMOUNTING HYDRAULIC TOOLS CHECKING/ALIGNMENT LUBRICATION

March 2014



## DEAR DEALER...

**With this Newsletter we would like to update you about the latest technical news we have about the use of middle frequent induction heating.**

As you know we have been strongly promoting our BETEX MF QUICK-HEATER and not without reason. This multi-purpose heater for both Mounting and Dismounting is being recognised more and more for all kinds of different tasks.

We have many examples of projects involving [Dismounting and Mounting of \(large\) parts.](#)

**NEW in our range of inductors :** Flexible inductors (coil principle) are available in various lengths and capacities. They can be wrapped around, or placed in, on or under the product. This system is ideal for a large variety of diameters.



**SMART AND ECO-FRIENDLY WAY OF HEATING**  
for dismounting and mounting of all sorts of transmission components.

**The BETEX MF Quick-Heater is an air-cooled middle frequency induction heater that enables you to carry out all sorts of dismounting and mounting tasks in a very efficient way.**

Middle frequency technology makes it easier and quicker to transfer effective energy in the part. The MF Quick-Heater is compact and mobile so it's easy for you to move around. This system is also clean and operates very quietly. It saves you time as it can be deployed very rapidly (fewer actions) and heats faster than conventional methods. Energy use is much lower thanks to its more efficient electricity consumption.

## TWO GENERATORS

Choice out of 2 generators, **22 or 44 kW**, with **flexible** or **fixed** inductors.



This makes the MF Quick-Heater multi-purpose: suitable for both dismounting and mounting!



## DISMOUNTING BEARING RINGS

These bearing rings were wrapped with a flexible inductor. Within  $\pm 10$  minutes they were heated upto 75-80°C, with power set at 33 kW.

[Read more ...](#)



## MOUNTING BEARING HOUSE

In this example a bearinghouse is heated with middel frequency induction heating and a fixed inductor.

[Read more ...](#)



## TOP 10 ADVANTAGES

1. One device for Mounting & Dismounting
2. Adjustable from 5 - 44 kVA
3. Controlled, safe and tension-free heating
4. Environment friendly (no oil, gas)
5. Process optimization through time savings
6. Improves quality of installation
7. Compact and easy to transport on site
8. Choice between fixed and flexible inductors
9. Inductor recognition
10. Fast, energy-efficient operation (lower CO2 emissions)

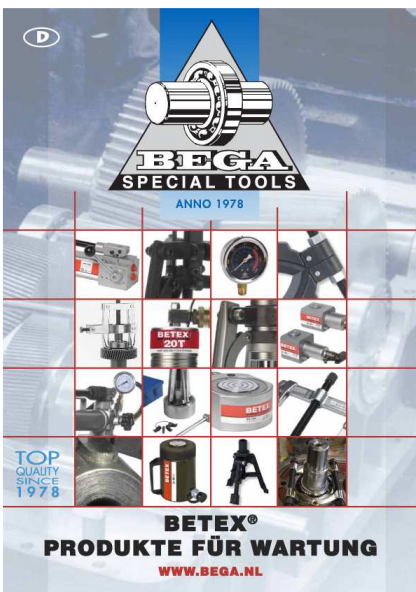
## CATALOG UPDATE

Our catalog for Maintenance Products has been updated.

New products are:

[Mobile hydraulic pullers](#)  
[Nutsplitters](#)  
[Electro hydraulic pumps](#)  
[Hydraulic accessories](#)  
[Align equipment](#)

[Download the new Maintenance catalog here](#)  
(and replace where ever necessary in your computer system)



## Agenda

### **Techni Show 2014**

11-14 March 2014  
Utrecht - Netherlands

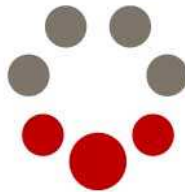
### **Maintenance 2014**

26-27 March 2014  
Anwerpen - Belgium

### **Innotrans 2014**

23-26 September 2014  
Berlin - Germany

**rodaindustria**



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