



# **BEGA**

## **SPECIAL TOOLS**

ANNO 1978

CONDITION  
MONITORING

DISMOUNTING

MOUNTING

ALIGNMENT

HYDRAULICS

Professional Solutions With  
Proven Quality & Performance

[WWW.BEGA.NL](http://WWW.BEGA.NL)

## CONDITION MONITORING

Bearing condition monitoring, sound, vibration, temperature



Bearingchecker

VIB-checker

Digital thermometers -50°C up to +1000°C



Tachometers



Electronic stethoscopes



Soundlevelmeter

## DISMOUNTING

Mechanical pullers, (2-10 t cap),  
Universal dismounting tools, for bearings, couplings, keys, etc.



Hydraulic pullers 4-50 t cap., self-centering. Accessory sets



Hydraulic pullers 25-100 t cap., self-centering, mobile



# HYDRAULICS

Cylinders: single acting, double acting, low height, hollow, spring or load return, aluminium, 700 bar, up to 1000 t



Hand pumps, foot pumps, air pumps, electric pumps. Steel or aluminium. Powerkits. Workshop presses. 700 bar



Pump sets are available in various combinations

Accessories: hoses, manifold blocks, manometers, coupler sets, gauge adapters

High-pressure handpump sets 1000 / 1500 / 2800 bar



# ALIGNMENT

**IMPACT:** fitting tools for safe mounting of bearings, rings, seals, etc.



**Alignment:** steel shims, hydraulic spreaders, lifting wedge



**Shaft alignment computers, pulley alignment computers**



# MOUNTING

**Induction heaters, Standard & TURBO models**  
**PORTABLE MODELS, 3.6 kVA, work pieces up to ± 40 kg**



**WORKBENCH MODELS, swivel arm, 3.6 and 8 kVA, work pieces up to ± 350 kg**



**MOBILE MODELS, swivel arm, 12 kVA, work pieces up to ± 600 kg**



**HEAVY DUTY MODELS, 24 to 100 kVA, work pieces up to ± 12,000 kg**



**CUSTOMISED** according to customer specifications

**MIDDLE FREQUENCY, mounting and dismounting**



**RAIL**  
TRANSPORT



**WIND**  
ENERGY



**MACHINE**  
ENERGY



**CUSTOM**  
MADE



## MOUNTING AND DISMOUNTING tools specialist

Founded in 1978, Bega Special Tools manufactures and distributes a wide range of specialist tools for safe and economical solutions for mounting and dismantling bearings and transmission parts. We deliver directly to end-users and through our worldwide dealer network.

## SOLUTION FOCUS

Bega Special Tools thinks in pragmatic solutions. Our tools ensure that your production process keeps moving. For the simple reason that the right tools prevent problems.

## SUSTAINABLE, ENERGY-EFFICIENT, SAFE

Our Special Tools are not just 'Special'. They are user-friendly and also safe and time-saving because of their unique construction. Our aim is Top Quality. Here we're talking about design, top-quality materials, excellent performance, long lifespan and service.

[REQUEST A DETAILED CATALOGUE OR GO TO WWW.BEGA.NL](#)

# Professional Solutions With Proven Quality and Performance

WE ARE MANUFACTURER OF BETEX® INDUCTION HEATERS FOR PROFESSIONAL USE IN THE INDUSTRY

- STANDARD serie - up to 100 kVA
- TURBO serie (energy efficient) - up to 100 kVA
- MIDDLE FREQUENCY serie - mounting & dismantling
- Custom made according to customer specifications



# BETEX®

BETEX® is a registered trademark of Bega Special Tools and stands for quality and reliability.

