

Baltrotors is a manufacturer with more than 25 years' experience of

hydraulic rotator

production



QUALITY
RELIABILITY
INNOVATION



Balrotors designs and produces hydraulic rotators for



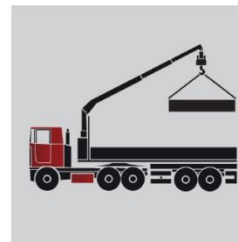
Forestry



Construction



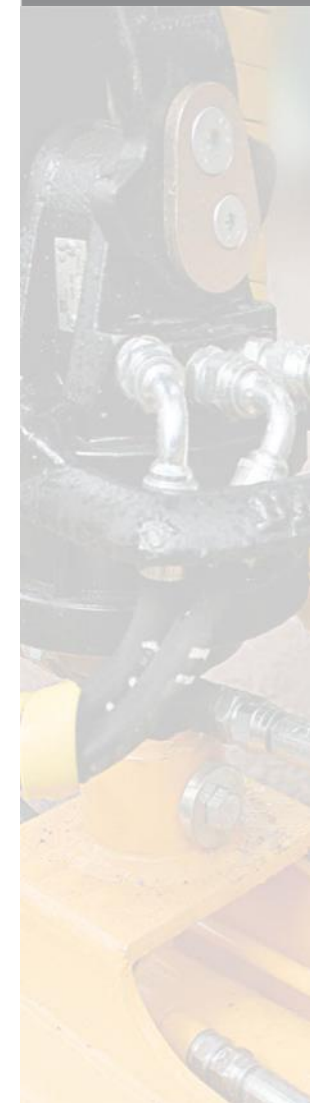
Demolition



Transport

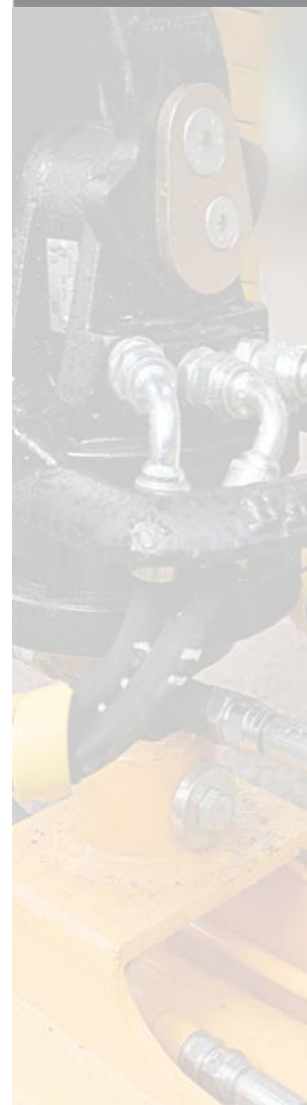


Recycling

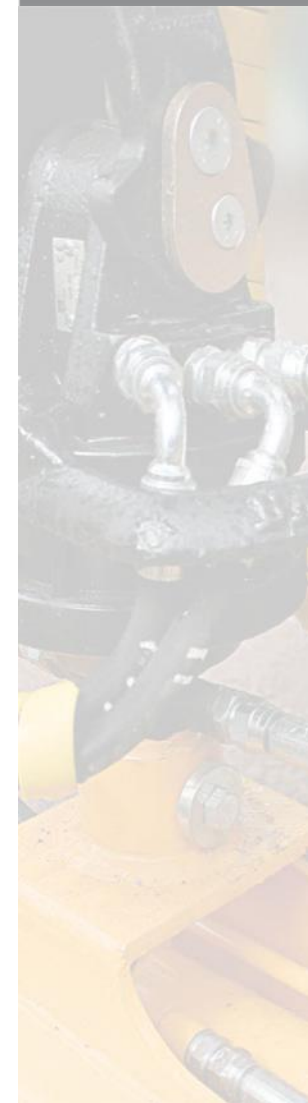




w w w . b a l t r o t o r s . c o m



Baltrotors products are
powerful, reliable and robust. They are
designed to perform in hard working
conditions with **maximal**
efficiency and uninterrupted
operation.



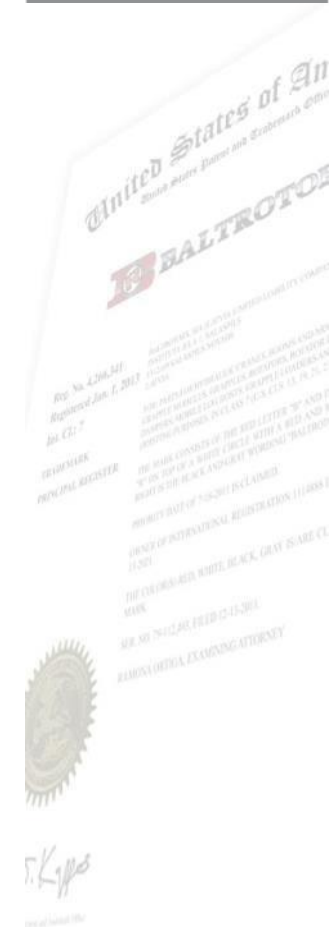
Team of
110
people



Holder of 13 patents



Baltrotors is an internationally
registered trademark



Baltrotors offers:
uncompromising quality

competitive price

on time delivery



Product sales channels:

direct sales to OEMs

by dealer network in

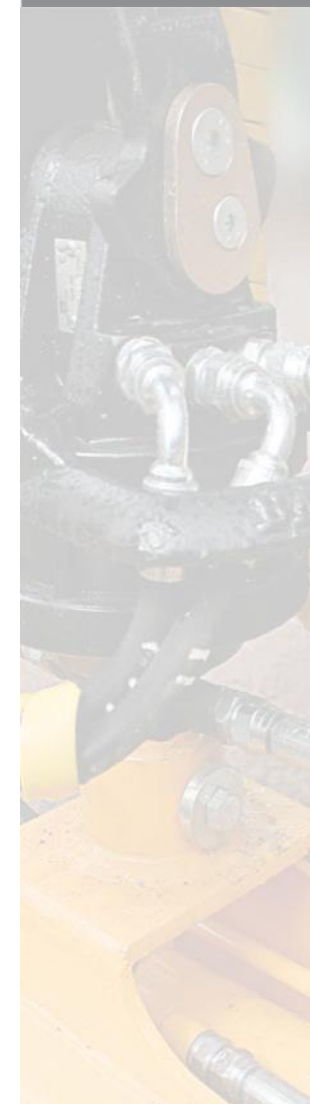
more than 40 countries



Product



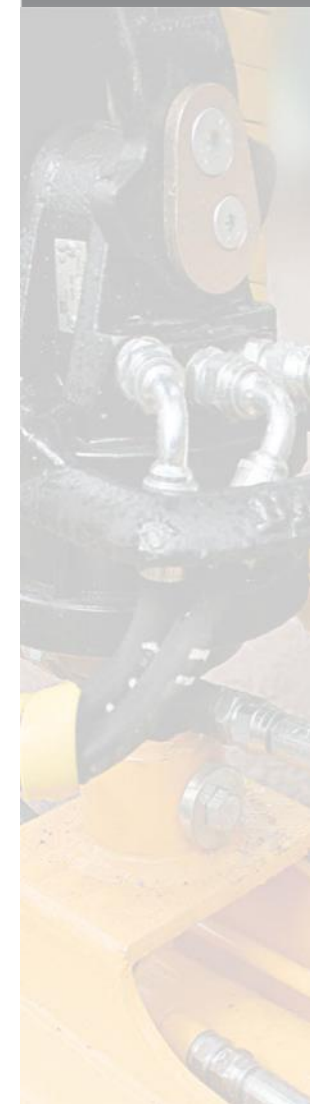
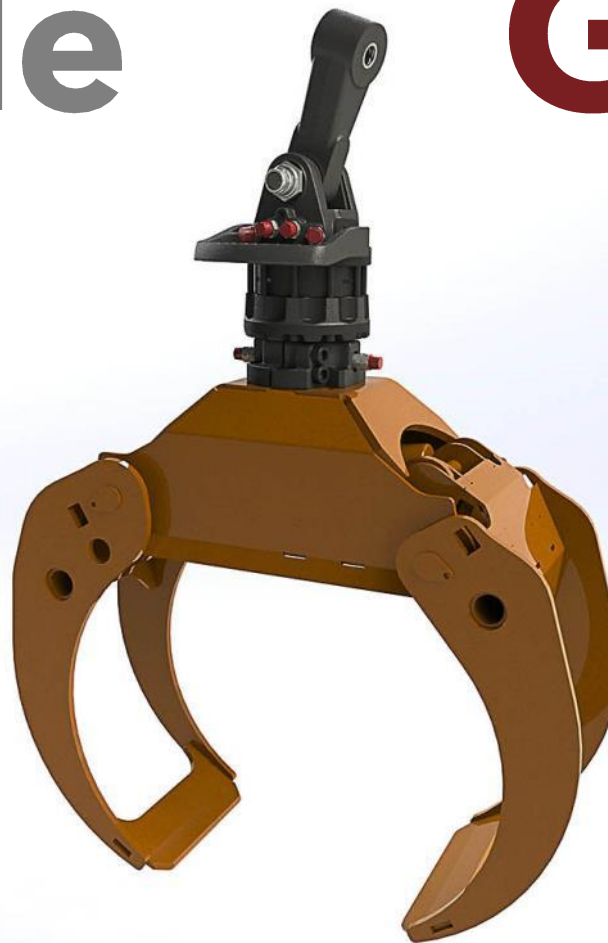
r a n g e



Grapple rotators **GR**

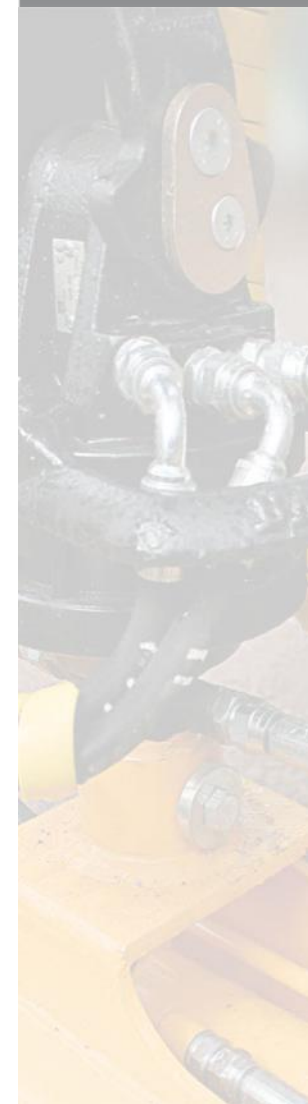
In the market
since

1996



More than **100** models **GR**
100 modifications

1-16_t
loads



Harvester **HR** rotators

6-16_t
loads



5 models



Industrial rotators

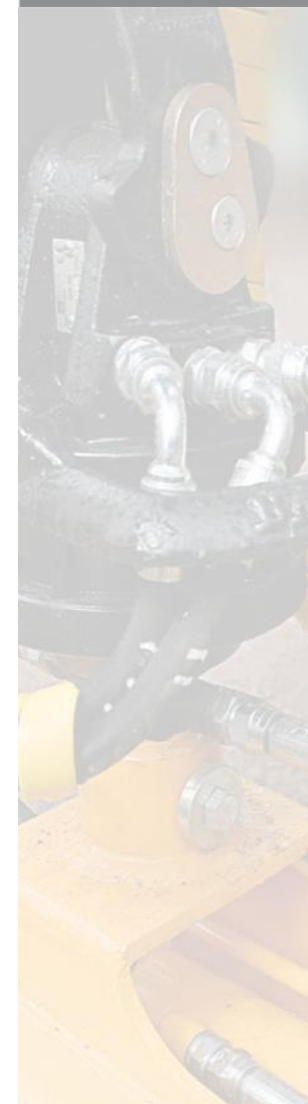
GIR CPR

for machines
with operating
weight

5-29_t



17 models

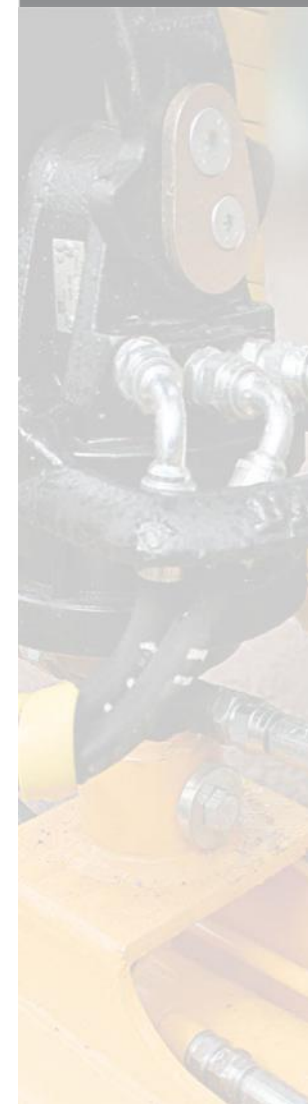


Links and swing dampers

1-16_t
loads



22 models



Direct export to more than

48

countries



Main markets



A word cloud representing the main markets of BALROTORS. The words are arranged in a cluster, with 'Italy' and 'Germany' being the largest and most prominent. Other countries include 'Sweden', 'Austria', 'USA', 'France', 'Finland', 'Netherlands', and 'Brazil'. The colors of the words range from dark red to light pink.

Italy
Sweden
Austria
Germany
USA
France
Netherlands
Finland
Brazil



Production **capacity**

High mix low quantity

High mix low quantity

500 rotators per week

in **2** shifts



33 high precision CNC machinery

(Okuma, Doosan, Goodway, Chevalier, ELB, MAZAK)



w w w . b a l t r o t o r s . c o m



Production equipment

9 CNC Turning centers

17 CNC Milling centers

**2 Multifunctional 9-axis
CNC machining centers**

5 Turning machines

8 Milling machines

10 Flat grinding machines

**1 CNC flat and profile
grinding machine**

2 Internal grinding machines

1 Internal CNC grinding machine

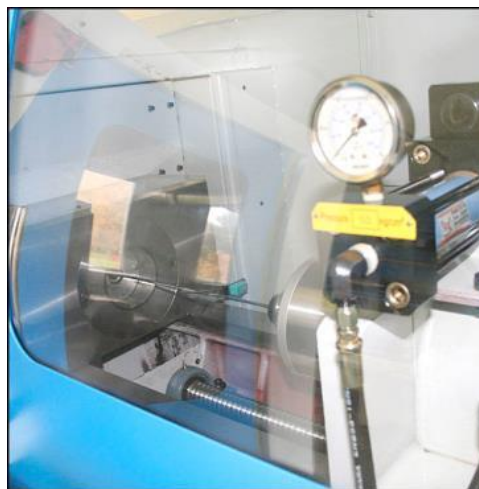
1 Round grinding machine

1 CNC flat grinding machine

CNC 9-axis



CNC deep drilling



CNC grinding

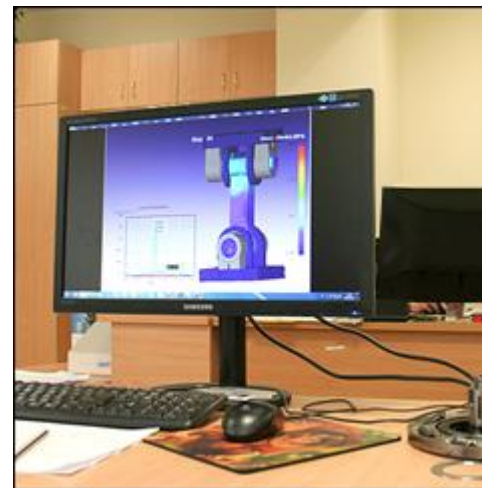
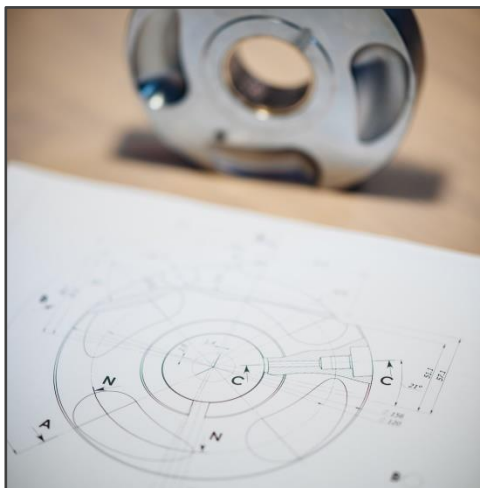


R&D_{team}

Creative and experienced designer team develops new and improves existing products using modern and compatible technical solutions

3D CAD/CAM SolidWorks/Mastercam

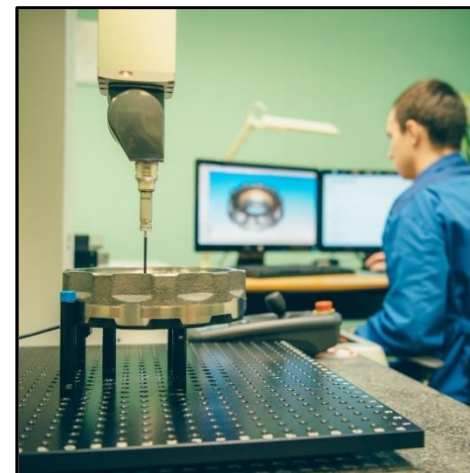
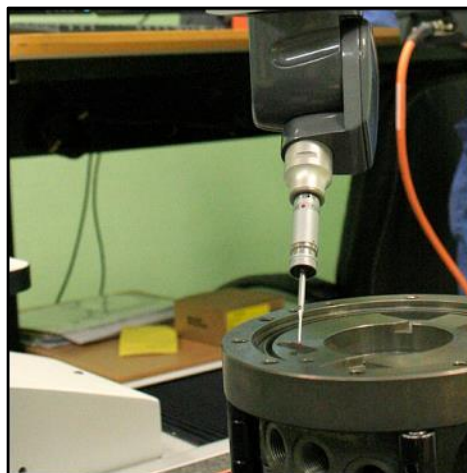
3D FEA/FEM simulations



Multi-sensor measurement LAB

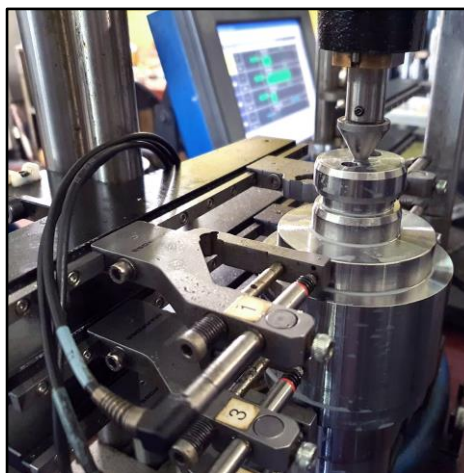
monitoring all product components

**creating programs for the parts directly
from the CAD models**



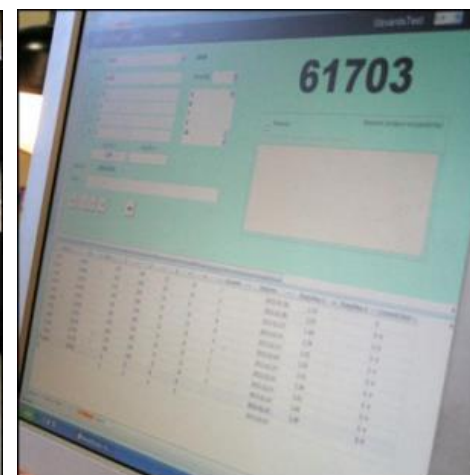
Quality control

**Over 1100 measuring instruments
are used in production to ensure the
highest quality level in every
process and operation**



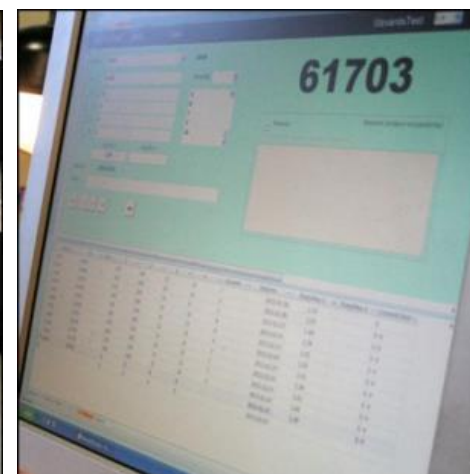
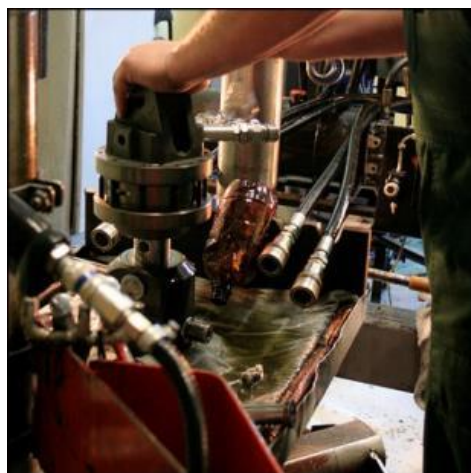
Final functional test of the product

Each rotator is tested on a specialized testing equipment



Traceability

Data storage system ensures ability to identify each product (assembler, production date, torque, startup hydraulic pressure)



New product testing

**in different areas
with different applications
in different conditions**



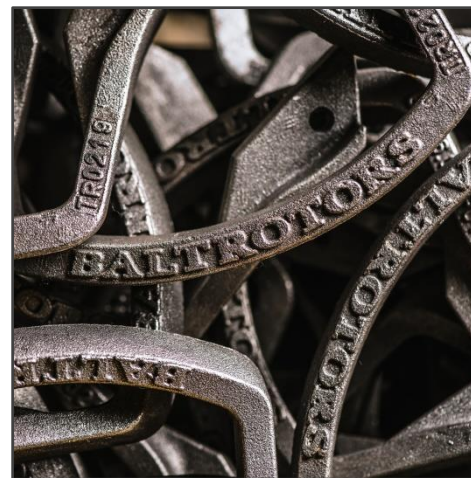
Our suppliers - Leaders in Quality



We use **only** **highest quality** castings made in the EU

Supplier selection criteria:

- Availability
- Service
- Experience
- Process Engineering
- Financial stability



By keeping focus on quality and
functionality, following market
demands and accepting daily
challenges, we know how to be one
step ahead and offer the

most efficient
solutions





BALTROTORS[®]

SINCE 1996