

High-quality Rotators for demanding applications

ENG



 **Indexator**

The world's most technically advanced range of hydraulic rotators



The wide range of Indexator rotators are suitable for the most demanding materials handling tasks. Our rotators are used worldwide in many industries from forestry to scrap metal, general cargo to materials recycling.

The compact, robust and low-built design, combined with the high quality materials used in construction, ensure a long working life. For example, the rotator shaft is manufactured from high quality alloy steel, every rotator has reliable bearings and is hydraulically balanced for long service life.

Our rotators offer high productivity combined with overall reliability.

GV och AV Rotators

- GV 3**
3 tonne capacity
- Available in a wide range of upper and lower mount options. GV 3 rotators are suitable for small forestry and industrial cranes.
- GV 4 / AV 4**
4 tonne capacity
- Designed for use both in forestry and industrial piece goods handling. The GV 4 is available in a wide range of upper and lower mount options to suit most cranes and attachments.
- GV 6**
6 tonne capacity
- The rotator for medium sized cranes in forestry or general cargo handling. The GV 6 combines high slewing torque with compact dimensions. Available in both shaft and flange mounting options.
- GV 12 / AV 12**
10 tonne capacity
- Designed for the most arduous of working environments. The GV 12 employ the most advanced design and components for long service life. "The world's most popular heavy duty rotator".
- GV 124**
10 tonne capacity
- Offering an additional high flow hydraulic function over a standard GV 12 rotator. The GV 124 allows the use of saws and other extra equipment on your attachment. It is a powerful, low-profile rotator with sturdy bearings for radial and axial loads. Designed especially for rough duty.
- GV 14 / AV 14**
10 tonne capacity
- Combining high torque with compact dimensions the GV 14S offers the same overall dimensions as the GV 12S but with a more powerful slewing motor offering 50% more torque.
- GV 17 / AV 17**
13 tonne capacity
- The ultimate rotator for handling heavy loads on large cranes and excavators. The GV 17S combines compact dimensions with high slewing torque.
- G 121 / H 122**
10 tonne capacity
- The new advanced rotator family combining proven motor technology with a new innovative brake damping link system which ensures safer and faster working with grabs and attachments. This is our new generation rotators designed for the new MPB (Multi Plate Brake) swing damper that reduces the grapple swing effectively.

Coming soon!

G 101 / H 101
G 141 / H 142

In 2005 we will release more models of our new generation rotators. For further info, visit our website: www.indexator.com!



For more details of our products, contact our local distributor. See the last page.

We offer rotators for all types of applications



IR rotators

IR rotators are designed for use on excavators and large cranes in scrap metal handling, recycling industries, timber handling and excavations where extremely high demands are placed on the rotator. IR rotators are robustly designed to withstand high loads in all directions. For use with many designs of grabs and grapples. IR rotators are available with a high torque hydraulically driven motor or free mechanical rotation

- IR 10** Incorporating twin taper roller bearings and robust castings the IR10 is designed for tough working environments. Available in two sizes of bolt mountings the IR 10 can also be supplied with upper mounting pivot lugs and suspension link.
- IR 20** Of similar construction and design to the IR 10, the IR 20 is designed for large grabs and attachments working in extreme conditions on excavators and cranes.
- IR 12** Specially designed for timber handling the IR 12 is available with alternative motor options and extra hydraulic function options.
- IR 22** Designed for extremely demanding timber handling. The IR 22 offers alternative hose mountings and hydraulic function options.



Accessories

Our comprehensive product range also includes rotator **suspension links** and **swing damping links** suitable for use with most crane models on the market. We offer a range of hydraulic **hose swivels** for a wide range of hose connections.

Links

Our standard suspension links are designed for use on cranes where no swing damping is required. Suitable for all types of cranes and applications.



Swing dampers

We offer a wide range of one way and two way swing damper links. The swing damper minimizes the swing of attachments during crane movements, ensuring faster and safer working with less strain on your crane. Our latest MPB (Multi Plate Brake) damping links offer the most advanced technology for effective damping.



Hose Swivels

The advanced hose swivel for today's modern hydraulic systems. Twisting of hydraulic hoses is eliminated, which considerably increases the operating life of the hose and allows the use of shorter hose lengths.



The vane motor - strong and reliable

Indexator rotators are based on the highly effective and proven vane motor principle, which provides robust and torsionally strong solutions.

You get a rotator that is durable and reliable, and at the same time compact and light in relation to its performance. Our design solutions provide easy installation and service.





Indexator leads the world in many areas

Indexator leads the world in rotators for forestry, general cargo and materials handling. We also manufacture Rototilt for excavator attachments.

Indexator invest considerable resources in product design and development, working closely with the world's leading manufacturers of forestry, transport, construction and recycling equipment.

Manufacturing of Indexator rotators takes place in Vindeln, Sweden, in our technically advanced factory which ensures the high quality and finish of every single component used in our wide range of rotators.

All Indexator rotators are individually tested ensuring that we deliver a precision manufactured, reliable product to our customers.

We have an extensive worldwide network of distributors and service centers to offer comprehensive backup for our rotators.

This is why our customers worldwide use Indexator equipment with total confidence.

For further information, contact our distributor:



Indexator AB, Box 11, S-922 21 Vindeln, Sweden
Tel + 46 933 14800, Fax + 46 933 14899
E-mail: sales@indexator.se
www.indexator.com