

Our IR-rotators enables compact and well protected mountings in many types of grapples and attachments.

## Indexator leads the world in many areas

Indexator leads the world in rotators for forestry, general cargo and materials handling. We also manufacture Rototilt<sup>®</sup> 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.

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





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## **a** Indexator



# High-quality Rotators for demanding applications

www.indexator.com

# 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 and 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/AV and G/H Rotators



**GV 3** 3 tonne canacity 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 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 turning torque with compact dimensions. Available in both shaft and flange mounting options.



GV 17 / AV 17 16 tonne capacity. The ultimate rotator for handling heavy loads on large cranes. The GV 17 combines compact dimensions with high turning torque.



GV 12 / AV 12 10 tonne capacity. Designed for the most rough working environments. The GV 12 employ the most advanced design and components for long service life. "The world's most popular forestry 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 14 offers the same overall dimensions as the GV 12 but offers 50 % more rotation torque



H 121 / H 122 10 tonne capacity. Robust and durable rotators designed for MPB1and MPB2-swing dampers. For small to medium sized harvesters.



ders.

H 132 10 tonne capacity. A more durable variant of the H 122 rotator. Designed for MPB2and MPB2-2-swing dampers. For medium sized to large harvesters.



#### LINKS AND SWING DAMPERS

Our comprehensive product range also includes rotator suspension links and swing damping links suitable for use with most crane models on the market. Our standard suspension links are designed for use on cranes where no swing damping is required. Suitable for all types of cranes and applications.

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 reliable MPB (Multi Plate Brake) damping links offer the most advanced technology for effective damping



#### HOSE SWIVELS

# We offer rotators for all types of applications

IR and SR rotators are designed for use on large cranes in scrap metal handling, recycling industries and timber handling where extremely high demands are placed on the rotator. These rotators are robustly designed to withstand high loads in all directions. For use with many designs of grabs and grapples.



**G 121** 10 tonne canacity. A robust and durable rotator designed for MPB1-swing dampers. It is suitable for professional users with high demands. For medium sized to large forwar-



G 141 10 tonne canacity Same compact design as the G 121 but offering 50 % more turning torque. For medium sized to large forwarders.





H 172 16 tonne capacity. An extra powerful rotator with 50 percent higher turning torque than the other H-rotators. Designed for MPB2- and MPB2-2-swing dampers. Made for large harvesters.

A wide range of advanced hose swivels 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.

For more details of our products visit www.indexator.com or contact your local machine distributor.

### IR and SR rotators



IR 10 The rotator for material handling. Incorporating twin taper roller bearings and robust castings the IR10 is designed for tough working environments. Available for different styles of grapples.



**IR 20** Of similar construction and design to the IR 10, but especially developed for even larger grabs and attachments.



**IR 12** Specially designed for timber handling the IR 12 is available with alternative motor options and extra hydraulic function options. Also used for harvester heads in heavy forestry applications.



IR 22 Of similar construction and design to the IR 12, but especially developed for even larger grabs and attachments.



SR 180 / SR 210 The strong and robust SR rotators are purpose built for skidder applications.