

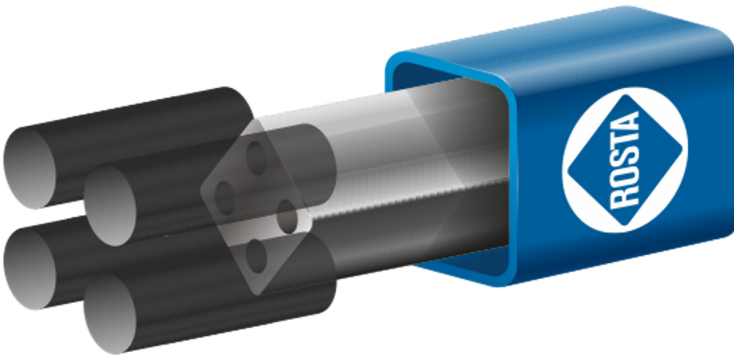


AGRICULTURE

Solutions for Increased
Productivity & Output



**75 YEARS OF
EXPERIENCE,
SWISS EXCELLENCE
ENGINEERING,
RUBBER SPRING
SOLUTIONS.
OR SIMPLY,
THE BLUE ONES
FROM ROSTA.**



ROSTA solutions are **simple, smart and durable**, providing increased **efficiency and productivity** to your company.

Our products offer you many advantages:
a lower total cost of ownership of your machinery, **custom engineering** services, **digital monitoring** services and **sensorics** for Industry 4.0 applications.

Combined with **best-in-class after-sales** service and a global reach, this ensures your added value.

At ROSTA, your success is our goal.

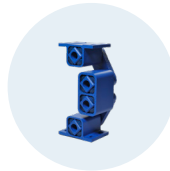
OUR PRODUCTS & SOLUTIONS

**CONVEYING,
TENSIONING,
GUIDING,
PRESSING,
SIFTING
& DAMPING**

Agriculture



ROSTA AV ®



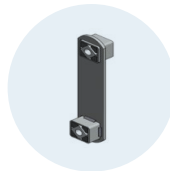
ROSTA AB ®



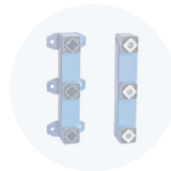
ROSTA DR ®



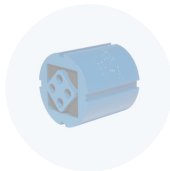
ROSTA SE ®



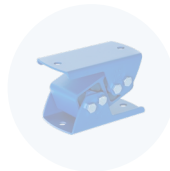
ROSTA AS/AD ®



ROSTA AD ®



ROSTA DK ®



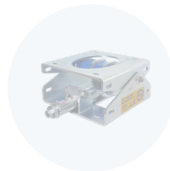
ROSTA ESL ®



ROSTA AK ®



ROSTA ST ®



ROSTA MB ®



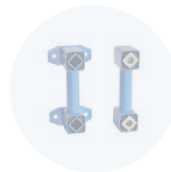
ROSTA HS ®



ROSTA AU ®



ROSTA V ®



ROSTA AC ®

AGRICULTURAL SOLUTIONS

CROP CLEANING & CONVEYING SOLUTIONS

Guiding



ROSTA AV ®
Oscillating Mountings

Gyratory grain cleaning equipment requires constant maintenance of bearings and belt drives.

Maintenance free ROSTA products eliminate costly downtime and replacement parts.

- **High load capacity**
- **Large stroke**
- **Quiet operation**



Sifter designed with ROSTA AV ® mounts



Grain Cleaning Equipment designed with ROSTA AV ®

Conveying



ROSTA AB - ABI ®
Oscillating Mountings

Linear conveying is used in the cleaning and conveying of grains, barley and corn crops

ROSTA oscillating mounts are an efficient solution for crop sorting and conveying equipment by providing long life and a controlled operation.

- **True linear motion**
- **Vibration damping**
- **Controlled start/shutdown**



Crop Sorting & Conveying designed with ROSTA AB ®



Crop Sorting & Conveying designed with ROSTA AB ®

AGRICULTURAL SOLUTIONS TILLAGE & FIELD PREPARATION

Pressing



ROSTA DR®
Rubber Suspension Unit

Mineral processing plants often feature many different types of belt driven equipment, from screens and feeders to pumps and blowers. Belt drives require periodic maintenance to ensure optimum performance. Choosing a ROSTA Tensioner to automatically manage tension in a belt drive system means:

- **Minimised belt slip,**
- **Greater energy efficiency**
- **Reduced wear / longer service life**



Tillage suspension designed with
ROSTA DR®



Tillage suspension designed with
ROSTA DR®

Damping



ROSTA DR®
Rubber Suspension Unit

Precision in the agriculture industry is necessary to the equal distribution of seeds and fertilizer alike.

ROSTA solutions provide this precision of modern spreading technology with long life and controlled operation of equipment..

- **Distributes evenly**
- **Long-life**
- **Progressive Damping**



Air seeder suspension designed designed
with ROSTA DR®



Manure distributor designed with
ROSTA DR®

AGRICULTURAL SOLUTIONS

DAMPING AND TENSIONING EQUIPMENT

Conveying



ROSTA DR ®
Rubber Suspension Unit

The modern harvester or combine, is a versatile machine designed to efficiently harvest a variety of grain crops.

ROSTA DR solutions provide damping that protect equipment and increase its service life.

- **One part solution**
- **Maintains constant tension**
- **Absorption of shock loads**



Harvester designed with ROSTA DR ®



Combine designed with ROSTA DR ®

Tensioning



ROSTA SE ®
Tensioner Range

A baler or hay baler is a piece of farm machinery used to compress a cut and raked crop into compact bales that are easy to handle, transport and store.

ROSTA tensioners provide optimum tension for chain and belt drives. They are being used effectively to improve design and function of many equipment designs by providing:

- **Constant tension force**
- **Minimal setting and high damping**
- **Long-lasting**



Baler designed with ROSTA SE ®



Row Crop Gatherer designed with
ROSTA SE ®

POWER TRANSMISSION SOLUTIONS DRIVE TENSIONING

Pressing



ROSTA Rubber Cords ®

Farming and farm machinery have continued to evolve. Today's machinery is designed to cultivate many more acres of land at a higher rate of speed.

ROSTA rubber and custom design solutions assist manufacturers in staying at the forefront of a competitive industry.

- Custom sizes for ideal performance
- Improves acres per hour
- Continual ground pressure
- Long life



High speed tillage designed with ROSTA
Custom Rubber Inserts

Guiding



ROSTA AS/AD ®
Custom Rocker Solution

During harvesting, every component must work together to provide reliable performance.

The ROSTA custom rocker provides controlled guided motion during a continuous process.

- Quick, easy installation
- Custom design
- High isolation degree
- Maintenance-free
- Long service life



Cleaning shoe for combine designed with
ROSTA AS ®



CERTIFICATIONS



R&D



TRUSTED BY



PARTNERS



NOTES

This image shows a full page of blank, lined paper. It features approximately 20 evenly spaced horizontal blue lines across its entire width, providing a guide for handwriting or typing. The background is a clean, off-white color.



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