

Industrial Components for
Agricultural and
Construction Machines





Angst + Pfister – Your Partner for Agricultural and Construction Machines

Ensuring Smooth Operation of heavy machines and equipment

For over half a century, Angst + Pfister has served the leading manufacturers and operators within the agriculture and construction machines industry. In addition to our extensive standard product ranges, our interdisciplinary technical know-how enables us to supply special customized solutions that are precisely tailored to customers' specific requirements.

Working together to design successful solutions

APSOvib® Antivibration Technology

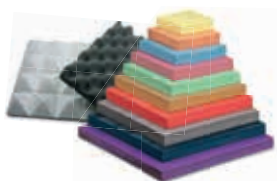
Features a broad product line specifically designed to dampen vibrations and minimize noise emissions.



① Cone Mounts, Machine Mounts & Bushings



③ Gas Springs



② Sound Absorption Material & Damping Mats



④ Buffers

APSOfluid® Fluid Handling Technology

High-quality engineering solutions for all hydraulics hose lines, as well as quick couplings and fittings.



⑤ Multi Couplings & Fast Couplings



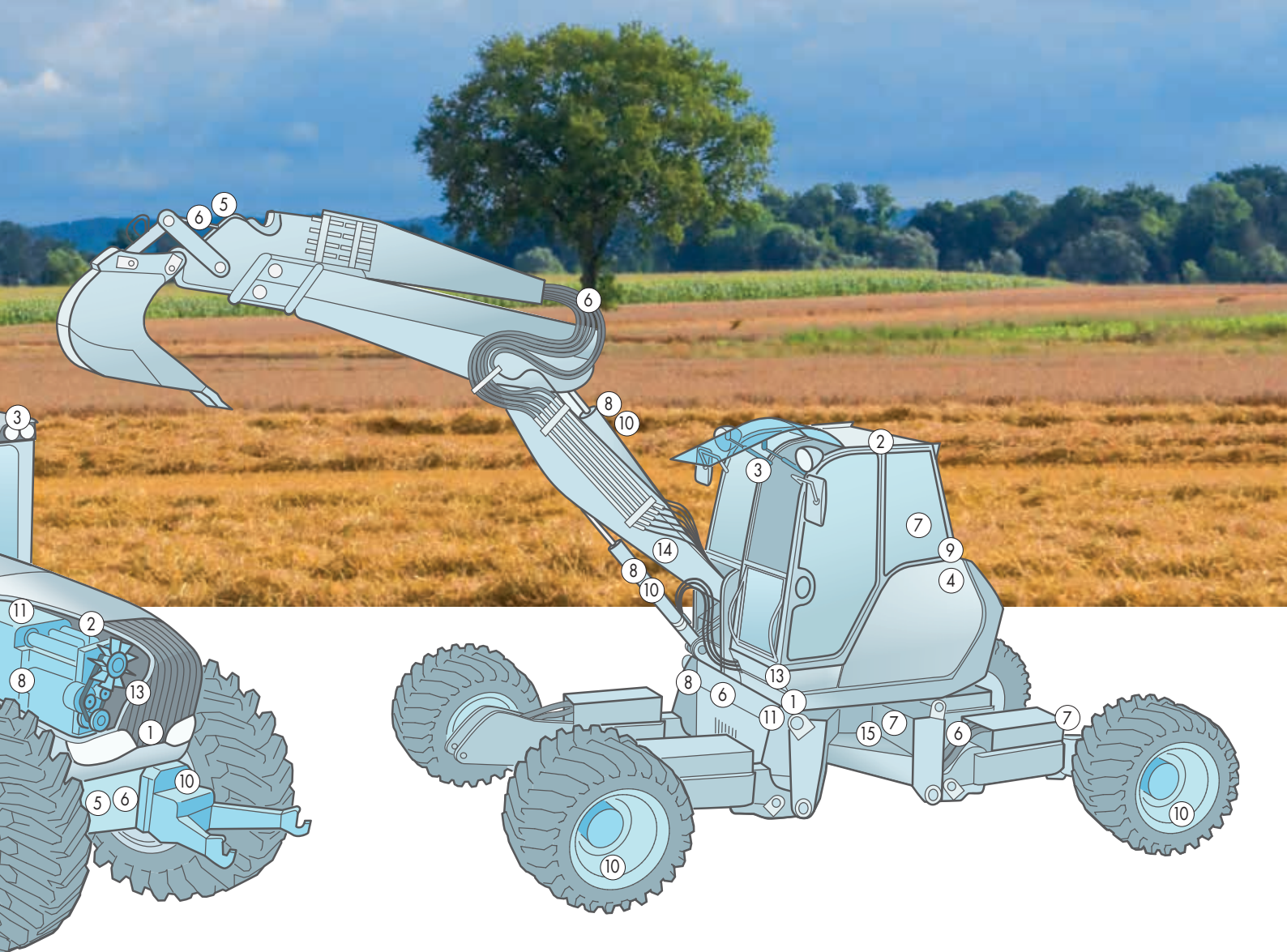
⑥ Suction & Pressure Hoses

APSOplast® Engineering Plastics Technology

High-tech products made out of engineering plastics materials.



⑦ Semifinished & Finished Products



APSOseal® Sealing Technology

High dependability with quality O-Rings, rotary shaft seals, profiles and flat gaskets for Agricultural and Construction machinery.



⑧ O-Rings/Round Cords



⑩ Rotational Seals



⑨ Profiles



⑪ Punched Flat Gaskets

APSOdrive® Drive Technology

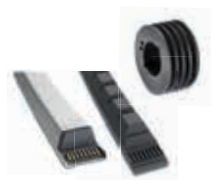
Mechanical and electrical drive solutions for smooth operation along the conveyor belts.



⑫ Timing & Transport Belts



⑭ Chains & Sprocket Wheels



⑬ V-Belt Drives & Pulleys



⑮ Couplings

Saving Money from Concept to Production



Engineering Assessment and Design-in

Over the years, Angst + Pfister has built up a comprehensive team of highly qualified application engineers who have amassed expertise across a broad range of industries. Under the APSO (Angst + Pfister Solutions) brand, our engineering specialists develop tailor-made solutions for practically any application within our five core product areas. Let our application engineers serve you with tailor-made solutions in the areas of Antivibration Technology, Fluid Handling Technology, Sealing Technology, Engineering Plastics Technology and Drive Technology.

Engineering Services

Technical industry expertise from around the globe that benefits our local customers:

- Design-in and development support (CAD, CAE)
- Experimental validation and virtual design
- Fast prototyping and samples
- Material and compound specification
- Industry approvals and certifications
- Technical seminars and training courses



Integrated Supply Chain Management

A core competency of Angst + Pfister is centered on ensuring our customers' business continuity while increasing their profitability. Angst + Pfister has enhanced the competitiveness of many industry leaders by improving their working capital across multiple global production facilities – reducing:

- **Procurement costs** by consolidating their suppliers to reduce the number of orders and bundle shipments
- **Cost of goods** by leveraging Angst + Pfister's huge purchasing volumes and global network of suppliers
- **Inventory costs** through preassembly services, just-in-time and kanban logistical solutions
- **Material handling costs** at incoming goods inspection through Angst+Pfister's comprehensive quality testing



Logistics and Quality Assurance

We coordinate logistics and distribution to precisely match your demands so that all of our products reach you at the right place at the right time. Through cooperation with our partners, it is possible to implement kanban and just-in-time (JIT) solutions that reduce your working capital.

- State-of-the-art logistics center with more than 150,000 different stock-keeping units
- High product availability for both standard and custom-engineered items
- Workshop services: CNC machining, high-tech welding, prototyping and subassembly
- Fast delivery times
- Just-in-time, kanban, supply management
- ISO 9001:2008-certified complete quality assurance system



Angst + Pfister – Your Supply and Solutions Partner

We help our manufacturing clients to save hundreds of thousands of euros every year by providing custom-engineered components, a vast product range comprising more than 200,000 standard items and integrated supply-chain solutions.

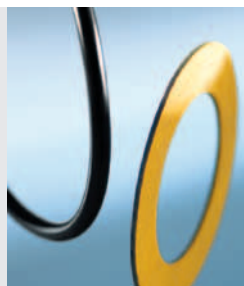
The Angst + Pfister Group serves its customers internationally with uncompromisingly high-quality products and comprehensive solutions. Our global supplier and distribution platform enables us to guarantee the same product quality and price regardless of whether you are manufacturing across Europe or Asia. The breadth

of our standard product assortment makes us a one-stop shop that not only simplifies your search, but also enables you to consolidate suppliers. Our engineering solutions are designed to seamlessly interface with your R&D in ways that save you research time and money in the product development stage.

Our Core Product Devisions



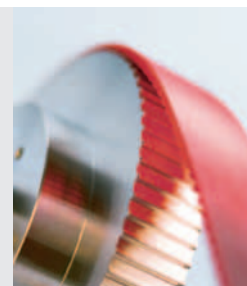
APSOplasi®
Engineering Plastics
Technology



APSOseal®
Sealing
Technology



APSOfluid®
Fluid Handling
Technology



APSOdrive®
Drive
Technology



APSOvib®
Antivibration
Technology

Our Customers Include



Ninety Years of Being There for You



Since its founding 90 years ago, the Angst+Pfister Group has continually grown and currently employs more than 750 personnel in various locations in Switzerland, Germany, Austria, Italy, France, Belgium, the Netherlands, the Czech Republic and China.

The Angst+Pfister Group is headquartered in Switzerland. As an internationally networked group of companies, the Angst+Pfister Group supplies a worldwide customer base of more than 75,000 companies in varying industries.

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