

Dumper

**SMK 9036 - AKR 9040 - AKR 9060 -
AKR 9060 HP - AKR 9095 HP**



**STRONG. STABLE. DURABLE.
EVERY DAY.**

Strong. Stable. Durable.

Every day.

- Stability and durability in every situation
- Plenty of power for every job
- Maneuverable and fast, even in confined spaces
- Reliability in excellent quality

A family business with a feeling for the truly important things

Paus stands for efficiency, quality and sustainability in true mechanical engineering tradition. As a family business, we develop construction machines, mining and tunneling vehicles and lift technology at our Emsland site in Emsbüren, Germany.

Our goal: Your success! Paus machines will enable you to continually master even the toughest challenges.



Here you can reach
our image film:



The Paus Dumper

Robust finish with the best motorization and performance

SMK 9036 The Multitalent

- 3,650 kg payload
- 1,600 l bucket volume*
- 44.5 kW engine output



AKR 9040 The Generalist

- 4,000 kg payload
- 2,200 l bucket volume*
- 44.5 kW engine output



AKR 9060 The Allrounder

- 6,000 kg payload
- 3,240 l bucket volume*
- 55.4 kW engine output
- Also available as **AKR 9060 HP** with 77 kW engine output



AKR 9095 HP The Power Pack

- 9,500 kg payload
- 5,500 l bucket volume*
- 90 kW engine output



*heaped

Dumper with Lowering Skip

SMK 9036



Powerful and versatile for urban construction

The dump truck is used for versatile hauling, backfilling and grading, as well as picking up bulk materials, especially on construction sites with limited space. Its highly trusted power and loading capabilities make it a unique all-rounder on any construction site.

The SMK 9036 combines the transport capability of a dumper with the self-loading function of a wheel loader!

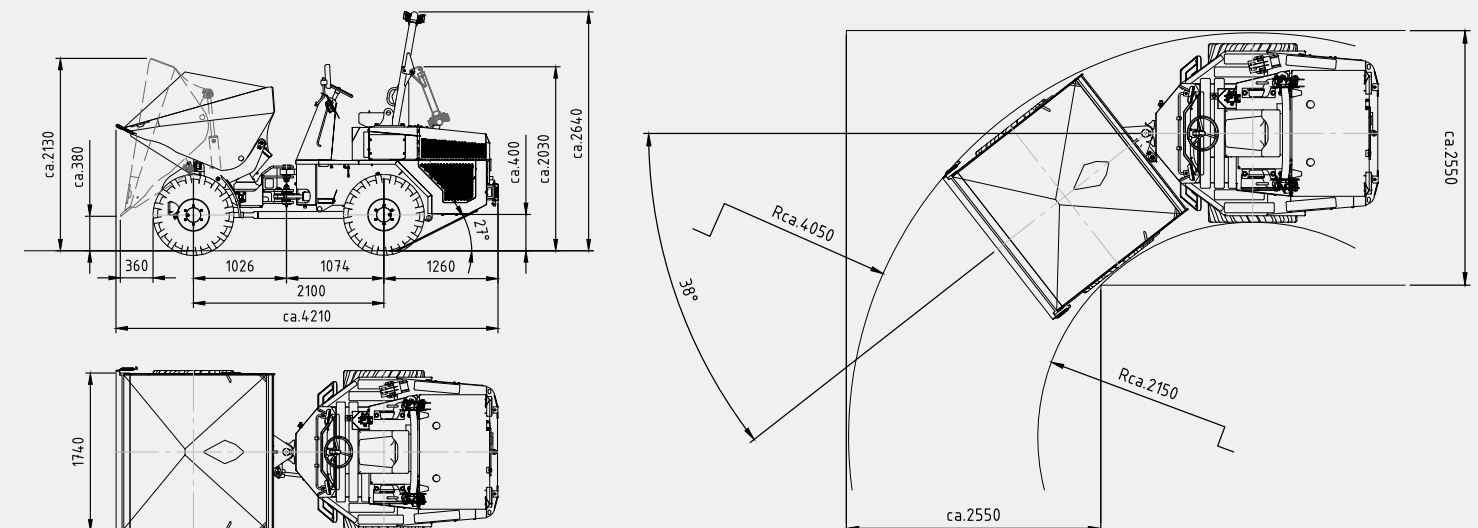
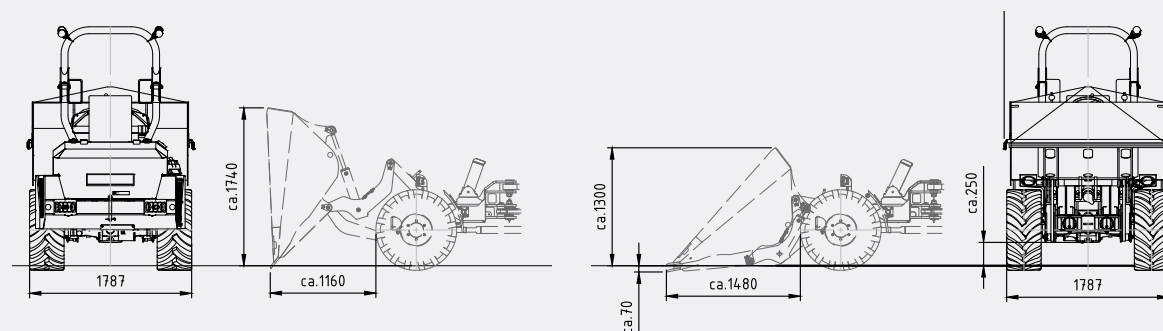
PRODUCT HIGHLIGHTS

The Multitalent of Dumpers

- Durability of product due to solid steel frame with unique self-loading function
- Stable self-loading skip for flexible use
- Strong, fast and reliable skip kinematics for fast operation
- Continuously variable hydrostatic four-wheel drive for high tractive effort in the most difficult terrain
- Parking brake automatically engages when engine stops
- Single lever joystick control of skip functions
- Easy access for service and maintenance due to logical arrangement of components
- Maintenance-free oil-immersed multi-disc brake for lower costs due to less wear
- Foldable ROPS roll bar for low transport height



TECHNICAL DATA	SMK 9036
Payload	3,650 kg
Bucket volume	1,600 l
Engine output	44.5 kW / 2,200 l/min
Engine	Deutz TD 2.2 stage V
Machine width	1,787 mm
Tire size	15.0/55 - 17"
Max. driving speed	20 km/h
Transport height	approx. 2,030 mm
Operating weight	3,475 kg



Swivel-Skip Dumper

AKR 9040



Powerful and versatile for urban construction

Due to the 180° rotatable dumper body, the Paus round dumper enables easy working in confined spaces.

The Paus Dumper AKR 9040 can be used flexibly in different working areas due to its small drive-through width. The round skip can therefore be used for road construction, landscaping, municipal areas, cable construction, general material transport and much more.

The large volume of the dumper enables economical transport and backfilling of bulk materials.

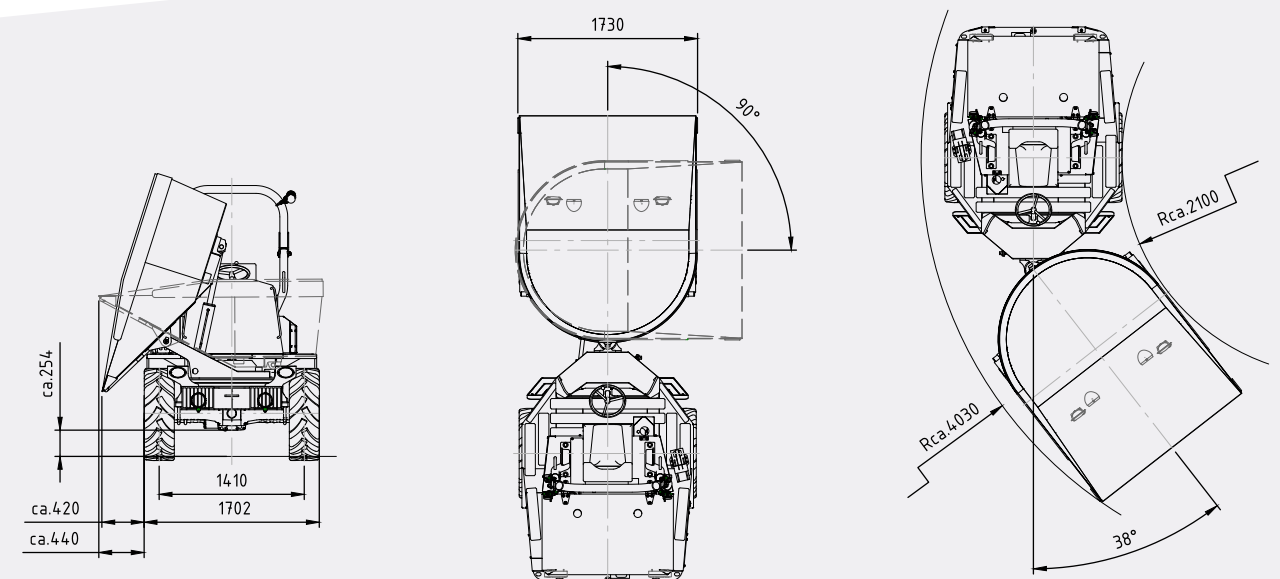
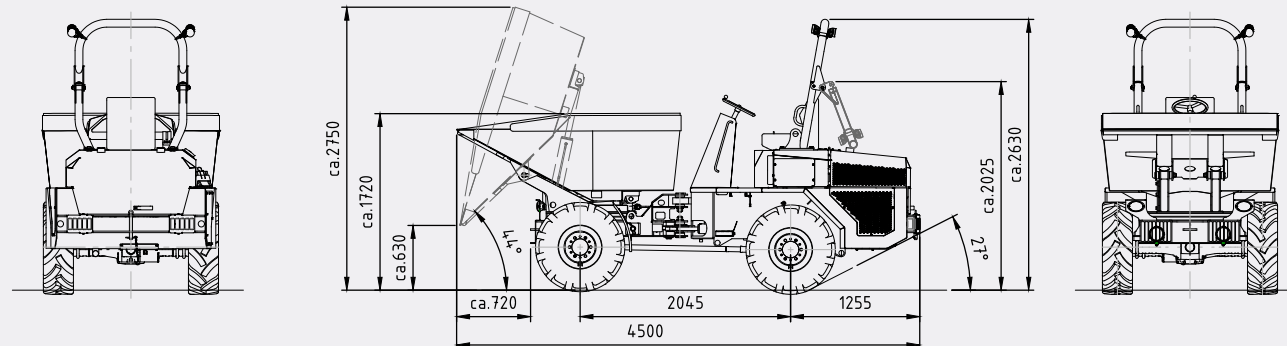
PRODUCT HIGHLIGHTS

The Generalist of Dumpers

- Durability of product due to solid steel frame
- Enables work in confined spaces with 180° rotatable and stable skip
- Strong, fast and reliable skip kinematics for fast operation
- Continuously variable hydrostatic four-wheel drive for high tractive effort in difficult terrain
- Maintenance-free, oil-immersed multi-disc brake for reduced wear and lower costs
- One-hand operation of the skip
- Easy service and maintenance accessibility due to logical arrangement of components
- Foldable ROPS roll bar for low transport height



TECHNICAL DATA	AKR 9040
Payload	4,000 kg
Bucket volume	2,200 l
Engine output	44.5 kW / 2,200 1/min
Engine	Deutz TD 2.2 stage V
Machine width	1,730 mm
Tire size	11.5/80 – 15,3"
Max. driving speed	20 km/h
Transport height	approx. 2,030 mm
Operating weight	3,030 kg



Swivel-Skip Dumper

AKR 9060 - AKR 9060 HP



High efficiency on construction sites

Due to the large tipping volume in combination with the 180° rotatable skip, the Paus round skip is used on all construction sites for the transport of larger bulk materials.

The compact dimensions allow easy maneuvering and the standard swivelling operator's platform saves unnecessary turning maneuvers.

The rotating operator's platform makes driving easy and clear.

For added safety, an optional dump guard catches falling material and protects the operator.

Amazing volume with a large dumping width.

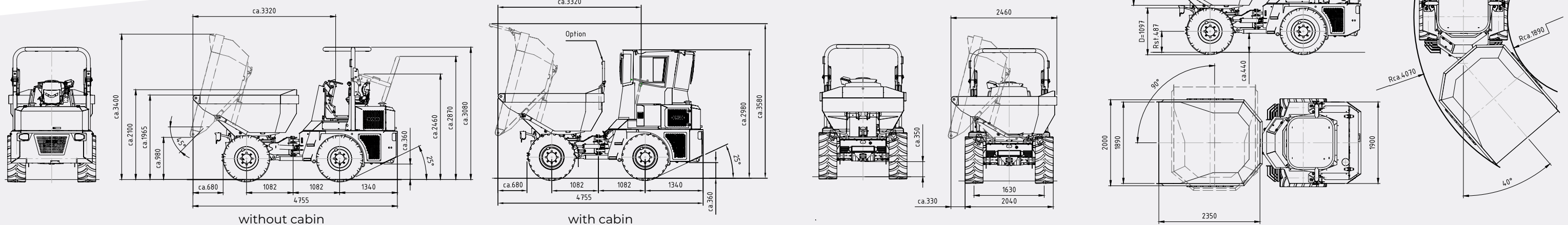
PRODUCT HIGHLIGHTS

On the Job with your Allrounder

- Powerful allrounder
- Swivelling operator's platform as standard for optimum visibility and to avoid time-consuming turning manoeuvres to prevent floor damage
- Large hopper volume with large dumping widths
- Continuously variable hydrostatic 4-wheel drive with 2-speed gearbox provides enormous traction even in difficult terrain
- Automatic parking brake for maximum safety and convenience
- Robust 180° skip for working in confined spaces
- Foldable ROPS/FOPS unit for low transport height
- Ergonomic and comfortable access from both sides
- Transverse engine mounting for optimised centre of gravity and service access
- Optional cab available (with heating and air conditioning)



TECHNICAL DATA	AKR 9060	AKR 9060 HP
Payload	6,000 kg	6,000 kg
Bucket volume	3,240 l	3,240 l
Engine output	55.4 kW / 2,300 1/min	77 kW / 2,200 1/min
Engine	Deutz TD 2.9	Deutz TCD 2.9
Machine width	2,040 mm	2,040 mm
Discharge width sideways	330 mm	330 mm
Discharge width in direction of travel	680 mm	680 mm
Tire size	400/70-20"	400/70-20"
Max. driving speed	25 km/h	25 km/h
Transport height	approx. 2,870 mm	approx. 2,870 mm
Operating weight	4,405 kg	4,490 kg



Swivel-Skip Dumper

AKR 9095 HP



Increased operating productivity

Extremely high engine power makes it easy to climb slopes and the large body volume increases productivity.

The rotating operator's platform, combined with the standard camera, allows easy and clear transport of even large quantities of material and prevents floor damage.

The articulated pendulum joint adapts to any unevenness and ensures maximum comfort for both driver and operator.

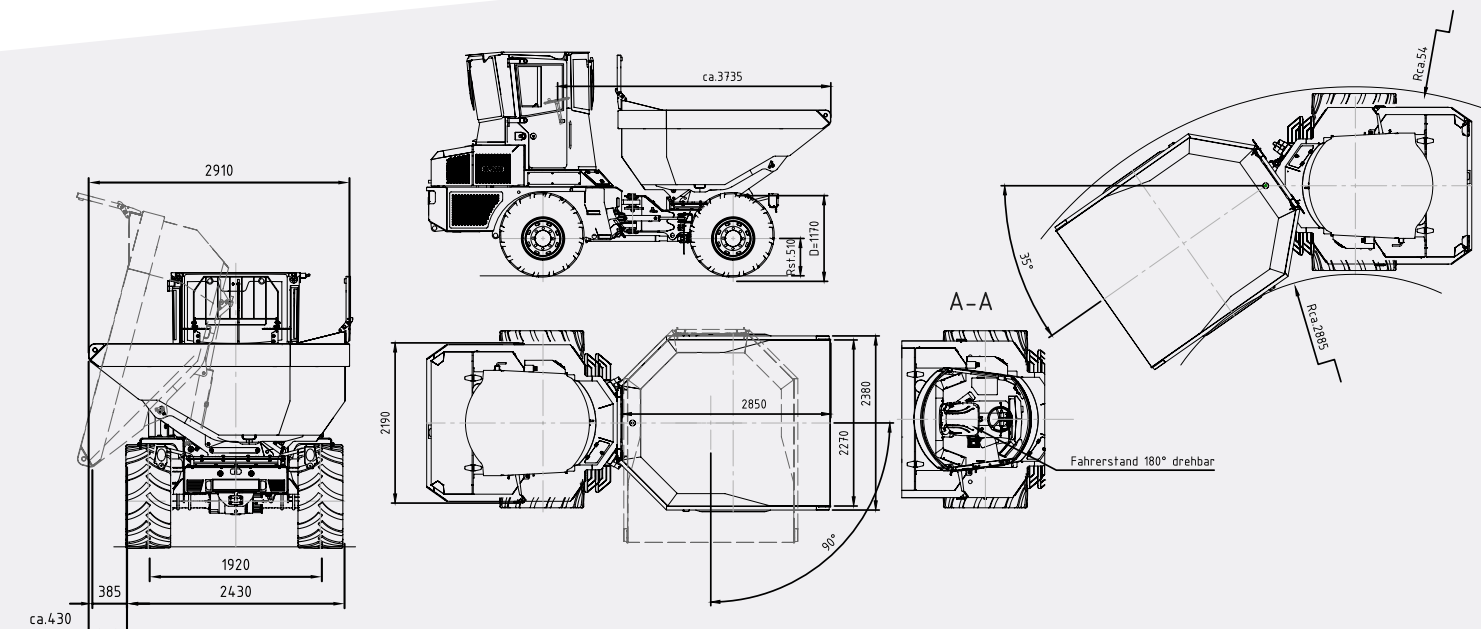
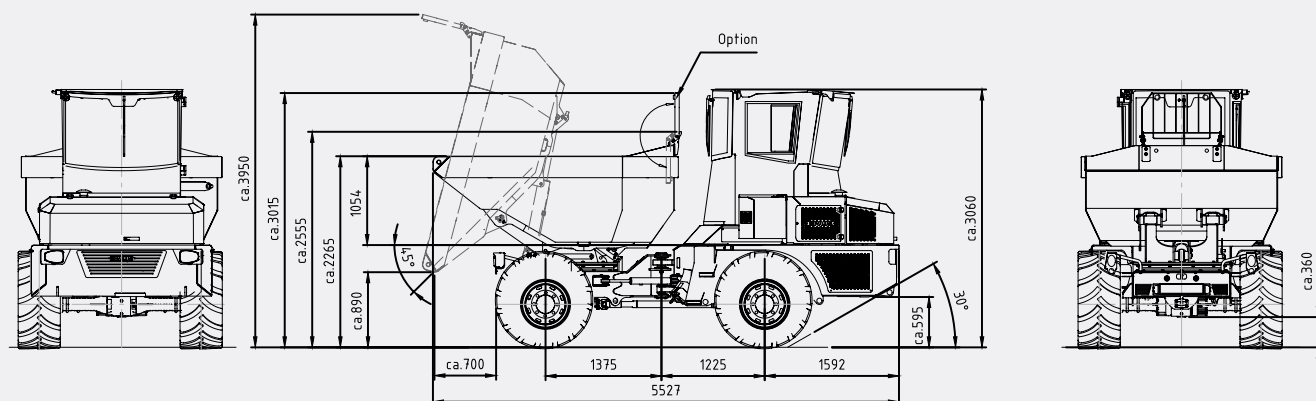
The high quality of the solid steel frame, influenced by our mining expertise, makes the dumper an extremely durable product.

PRODUCT HIGHLIGHTS

The Power Pack for your Transport Task

- Standard cab with heater or optional air conditioning
- Swivelling operator's platform as standard for optimum visibility and to avoid time-consuming turning manoeuvres to prevent floor damage
- Versatile use due to extremely large skip volume with maximum discharge width
- Extremely powerful, maneuverable package with very high engine power and large steering angle (35°)
- Continuously variable hydrostatic 4-wheel drive with 2-speed gearbox provides enormous tractive effort even on difficult terrain
- Ergonomic and comfortable access
- Transverse engine mounting for optimised centre of gravity and service access

TECHNICAL DATA	AKR 9095 HP
Payload	9,500 kg
Bucket volume	5,500 l
Engine output	90 kW / 2,200 1/min
Engine	Deutz TCD 3.6
Machine width	2,430 mm
Discharge width sideways	430 mm
Discharge width in direction of travel	700 mm
Tire size	500/60-22,5"
Max. driving speed	25 km/h
Transport height	approx. 3,060 mm
Operating weight	6,510 kg



We are there, where our customers are

Maintenance and service:

Repairs and maintenance work are central points in customer service. Paus offers a comprehensive service program to its customers:

- Service on site or in the factory by our technicians
- Service by our trained, regional service partners
- Support for customers with technical inquiries through our service consultant



CUSTOMER SERVICE



SERVICE NETWORK



CONTACT



TRAININGS

Digital Support



Troubleshooting your machine remotely

In the event of a machine failure we offer remote maintenance as if we were on site, via remote access or remote control to the technician's desktop. It doesn't matter which Paus machine it is.

Your advantage: affordable, flexible and fast help.

We use the proven TeamViewer program to establish a remote connection via a secure network and provide assistance in the event of a problem.

Warranties



Warranties

Our machines are built using our many decades of wide-ranging experience and according to the requirements of our client. Together with our quality management system, certified in accordance with ISO 9001, we achieve a constantly high product quality.

If any problems should nevertheless arise, please contact our local dealer or contact Paus directly.

Our services at a glance:

- Central warranty processing at the plant
- Optional warranty extension
- Fast repair and processing

HERE YOU CAN REACH OUR SERVICE PAGE:

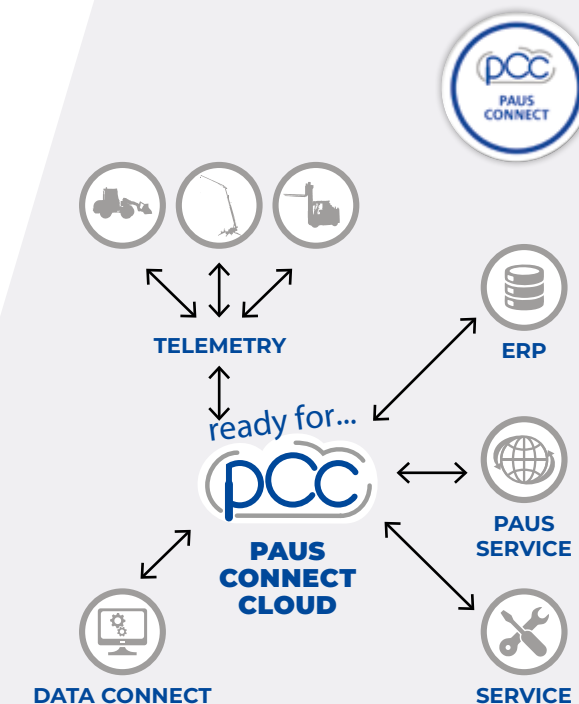
www.paus.de/en/service-spare-parts



PAUS Connect Cloud

The Paus monitoring system

The Paus Connect Cloud is a proven system „Made in Germany“. Keep an eye on your machines at all times: see how your machine is being used, monitor messages and be prepared for possible machine maintenance. The system can be installed on Paus machines and integrated into existing networks.



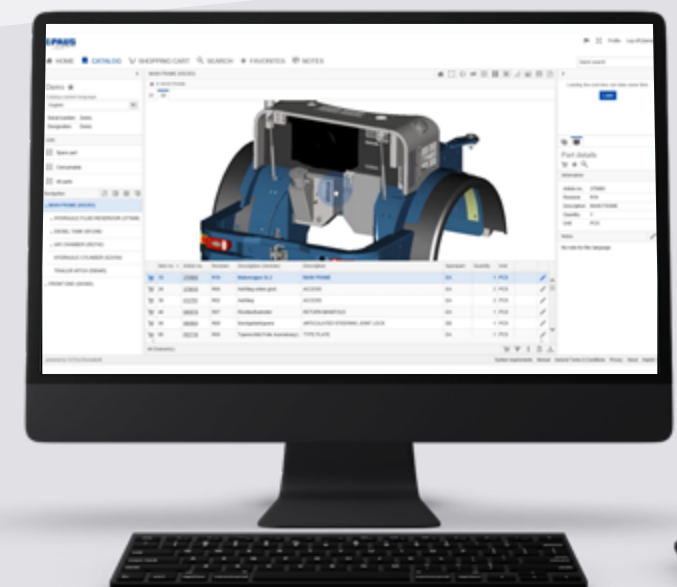
Spare Parts catalog

Online spare parts catalog

We place maximum value on high availability of Paus spare parts. Alongside maintenance and service parts that are available at any time, we offer our customers the option to purchase spare parts for engines, axles, transmissions, etc. through us. Additionally, maintenance and service packages are continually available from us.

We guarantee this fast and convenient service thanks to a comprehensive concept, consisting of material planning, stockkeeping and logistics. We thus keep a customized warehouse stock at the Paus central warehouse in Emsbüren available for our customers at any time.

We are also available to help with special consultation, including on-site at our customers' location if necessary.





We care

We inspire as a preferred, innovative partner with individual solutions for transport and safety of humans and material.

As a specialist for complete and special solutions Paus offers an extensive range of machines for mining and tunneling, lift technology and construction machinery since 1968.

Paus means „Quality Made in Germany“.

Our quality management is certified according to ISO 9001.



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