

The Punker logo consists of the word "punker" in a blue, lowercase, sans-serif font. To the right of the text is a red circular icon containing a white stylized arrow that curves upwards and to the right.

punker 

A photograph of four people in a factory setting. On the left, a woman with glasses and a striped shirt stands leaning on a stack of metal parts. In the center, a woman in a blue polo shirt with the Punker logo stands behind a stack. In the foreground, a man in a blue sweater and jeans sits on a stack of metal parts. On the right, a man in a blue suit and tie stands with his hand on a stack. The background is filled with stacks of various metal components.

MOTION IS **IN THE AIR**



FUTURE IN MOTION

There is a fresh wind blowing – no wonder: punker, as a Northern German company with headquarters on the Baltic Sea, looks forward to every kind of air movement challenge. And to winning you over with sustainable developments. Over and over again, worldwide.



WE KNOW HOW IT'S DONE
WE CREATE SOLUTIONS

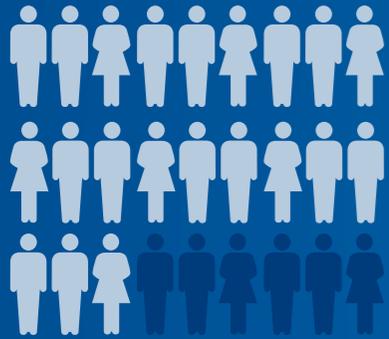
punker is your partner for air movement system solutions. But not just any kind: We develop solutions perfectly suited to your requirements – professionally and goal oriented. We create optimized fan wheel designs for all applications on the basis of our many years of comprehensive experience – engineered in Germany.

Only by working together can we create the best product and turn our solution into your success. Congenial cooperation, first-class consultation and tailor-made recommendations are integral to our work – to ensure a long-lasting partnership.

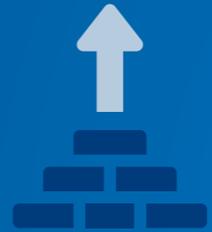


punker at a glance:

- Development of air movement system solutions **since 1954**
- **3 production sites:** in Eckernförde/Schleswig-Holstein (Germany), Hickory and Hot Springs/North Carolina (U.S.A.)
- A total of **325,000 ft²** (30,000 m²) production area with an extensive range of machinery
- Approximately **350** highly motivated and qualified employees
- **30** committed trainees in a range of trades
- Export: **> 50%**
- Investments in R&D, machinery and tools: **5% of the turnover**



ca. 350 employees
more than 30 trainees



1954
Development
and Production

COMPRESSORS

GENERAL INDUSTRIAL TECHNOLOGY

HOME APPLIANCES

**HEATING, VENTILATION,
AIR CONDITIONING**

BURNER TECHNOLOGY

FOOD PREPARATION INDUSTRY

AGRICULTURAL INDUSTRY

**RAILROAD
APPLICATIONS**



325,000 sqft
Production Area



>50%
Export



Hickory

Eckernförde

Hot Springs



invests
more than
5%



TRUE **PASSION**

Making air move is not just a job for us: At punker, we are passionate about finding the best solution – and we don't give up until we find the optimal result. We are happy to strike out in a new direction – together with you.



“We achieve convincing results for our customers through a close, trustworthy and solution-oriented cooperation. The punker team is known for its extraordinary commitment, the search for the optimum and for convincing results.”

DR.-ING. HENNING BÄHREN, CEO



ACHIEVING MORE TOGETHER MAKING THE BEST POSSIBLE

Those who want to achieve top quality need more than high-quality material and professional know-how. Passion and reliability are what it takes to reach that goal: We are convinced of this at punker. Behind each one of our products are people who have invested their knowledge, skills, experience and ideas into the best possible development.

We achieve this by listening closely to you and being open to your suggestions. We make our plans for you and with you. Because it is very important to us that we know your needs and can continuously improve and become more efficient. That means you gain the greatest benefit – and we gain your trust.

QUALITY AS A PRINCIPLE

Just being good is not good enough for us: punker only delivers the best – that's our promise. We always work according to that principle.



THINKING QUALITY SUSTAINABLY WITH EXPERIENCE: BETTER

We don't make compromises when it comes to quality. The uniformly high standards at our locations are continuously checked, maintained and optimized. That is why punker is the specialist for fan wheels and is in constant demand by leading market players as a quality supplier all over the world.

And we don't rest on our laurels when it comes to our know-how and experience: Continuous optimization processes ensure further development and the quality of our engineering and logistics – that is our claim.

How we manufacture the highest quality products:

- Internally developed welding and assembly lines
- Efficient sheet metal processing
- Certificate for welding of railway vehicle components according to DIN EN 15085-2 (CL1)

How we ensure the highest quality require- ments:

- Quality management system according to DIN EN ISO 9001
- The most modern measurement techniques



WE CREATE **SOLUTIONS**

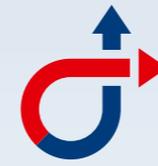
There is a fresh wind blowing – no wonder: punker, as a Northern German company with headquarters on the Baltic Sea, looks forward to every kind of air movement challenge. And to winning you over with sustainable developments. Over and over again, worldwide.





IT'S ALL IN THE DETAILS

Big is one thing – however it's the details that make the difference: This is the punker concept of success. And the reason why we continuously invest in training and development. That makes us able to achieve our goals of developing even more passionate commitment and finding even better solutions.



ANSWERS FOR TOMORROW THE SMALL BUT BIG DIFFERENCE

Those making air move don't just stand still themselves. Continuous advancement is our top priority and the decisive detail that ensures our strong position in the markets. A large percentage of our success can be attributed to the development, engineering and manufacturing technologies in which punker has heavily invested.

This allows us to achieve our tailor-made solutions and impress our customers. In addition, we also place a high value on qualification and internal training and advanced training of our employees. Our top performance and the unique customer loyalty have proven this to be the right path.



State-of-the-art technology:

Our technicians and engineers carry out research using simulation technology (CFD/FEM) and measurement equipment following ISO 5801 in the punker development center.

In the process they work in close cooperation with scientific institutions, universities and our customers.



REAL SPECIALISTS

Whether backwards, forwards or crossways: punker delivers the perfect fan wheel for your application. We are able to realize individual product concepts – meaning you keep one step ahead.



JUST AS YOU WANT IT

PERFORMANCE ON THE POINT

punker's range of products includes a large number of fan wheels for standard and high-tech applications. We also develop and produce customized wheels for you – in small or large quantities.

Each of our product series offers specific advantages and stands out with high power densities and optimal efficiency. Whatever challenges you bring to us: We have solutions for every application – to suit your requirements.

BACKWARD-CURVED



FORWARD-CURVED



CROSS FLOW-IMPELLERS



INLET CONES



SPECIAL IMPELLERS



Our products for you:

1. Backward-curved wheels

Diameter: 180 to 1250 mm in a range of widths

2. Forward-curved wheels

Diameter: 67 to 800 mm in a range of widths

3. Cross-flow fan kits/ cross-flow wheels

Diameter: 40 to 160 mm in a range of lengths
In the sizes 47, 60, 65, 80 and 100 mm; also with housing

4. Fan inlet cones

Corresponding inlet rings for every wheel
Special applications: ATEX, corrosion protection, roof fans, etc.

5. Special impellers

We develop the optimal system solution for your application

6. Assembly Service

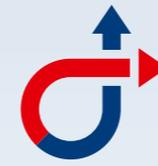
Would you like a little more? We are pleased to offer you Assembly Service of complete units:
Impeller + Frame + Housing + Motor + Electronics

All products are available in a range of materials and coatings.



FOR EVERY INDUSTRY THE RIGHT SOLUTION

Our range of solutions: heating, ventilation, air conditioning, agricultural industry, general industrial technology, heating and burner technology, household appliances, compressor cooling, railroad technology, food industry and more.



IN THE BEST COMPANY AT HOME ALL OVER THE WORLD

Renowned customers all over the world rely on the air movement technology solutions from Eckernförde, Hickory and Hot Springs. punker supplies radial fan wheels for almost every application and for the most varied of industries – from household technology through air-conditioning and heating technology up to industrial applications such as railway, agricultural machines and car wash installations.

At punker we also develop fan wheels for high temperatures, strong vibrations or other extreme working conditions. Every year, over five million tailor-made system solutions begin their journey into the world from Eckernförde, Hickory and Hot Springs.

World-wide motion:

Many well-known companies from all over the world are among our satisfied customers .

From Eckernförde in Germany and Hickory as well as Hot Springs in the USA we supply a wide range of industries around the globe.

Top scores from the customers:

Over 1,000 customers from more than 100 different market segments rely on our fan wheels.

The enthusiasm expressed by our customers is demonstrated by the excellent results we achieve on the satisfaction analyses we carry out – with reference to e.g. knowhow, skill, quality and reliability.



 **TOGETHER WITH PUNKER**
FOR YOUR SUCCESS

We place great value on a close and reliable cooperation with our customers to reach the best possible solution. It is only possible to achieve optimal development results, in addition to savings in time and costs, by working hand in hand with you. In our opinion this also includes a global logistics offer that makes routes short and deliveries fast. That's why we stay in touch with you worldwide through a personal point of contact.

ACT FORWARD
Those on the lookout today for the best possible air movement solutions for tomorrow need look no further than our company. punker is your innovative partner, who is only satisfied when you are delighted.



Give us a challenge – we look forward to meeting you:

A global network of sales engineers and representatives is on the road for punker to ensure proximity and direct contact at all times.

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