

Company brochure



RICHARD GmbH
RUPPRECHT

STATUS: 05.03.2021

**BETTER
ROAD
MAINTENANCE**

50
Years

CONTACT

Richard Rupprecht GmbH
Bahnhofstrasse 22
91233 Neunkirchen am Sand
+ 49 (0) 9123 982633
info@strassenfugen.de

Content

3	Company history
4	Anniversary
5	Products
	Potting technology
	Cutting and milling technology
	Asphalt technology
	Special machine construction
	Building materials
10	Services
	Inhouse trainings
	Maintenance contracts
	Further service
11	Cooperating partners
11	End customers



Company history

Welcome to Richard Rupprecht GmbH

In **1985**, the married couple Ursula and Richard Rupprecht started asphaltting yard entrances and open spaces, as well as marking work. From the knowledge and practical experience that Richard Rupprecht had already gained for many years as a shaft foreman, the desire to develop and produce machines or equipment grew. The desire to develop his own innovations, which would make road maintenance more efficient and easier, was fulfilled in 1986. In that year, the first "Risseboy" was manufactured in a "workshop" of just 30 m². As demand grew, so did the ideas for innovations. Mainly in the field of joint and crack repair. Thanks to many innovations, numerous patents were registered, ensuring the company's lasting success. A process for lowering manhole covers in road surfaces (without cutting or milling the asphalt surface) was also patented. This was the starting signal for the company Loos GmbH, which from then on carried out the work under license and still does so today.

After moving into a disused 80 m² horse stable, where production was carried out for four years, production finally moved to Neunkirchen am Sand. There, a former railroad building was gradually transformed into a production area of 1200 m². Thanks to an invention for the heat treatment of exhaust air in joint grouting equipment, in 2005 we received the special award of the Bavarian State Ministry of Economic Affairs, Infrastructure, Transport and Technology for innovation in technology application. Shortly thereafter, Andreas Rupprecht followed in his father's footsteps. The family business is now run by the second generation. Today, we supply our products worldwide and the product portfolio covers the majority of road maintenance.

But one thing is still the same as on the first day. The idea of making something easier and more effective runs like a thread through the development of Richard Rupprecht GmbH.

The first product, the Risseboy, was first built in 1986. For 35 years, this innovation has been an indispensable tool for joint rehabilitation.



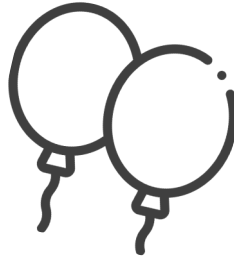
Strong customer relationships as a clear goal.

A clear goal of Richard Rupprecht GmbH are customers who can rely on us. From the very beginning we have had an open ear for our customers and can help them with our many years of experience. We would like to claim that for 35 years there has never been a customer problem that could not be solved.

Principles that have remained unchanged for 35 years

- ⊕ Robust construction. What can be done mechanically is done mechanically.
- ⊕ Compact design for space-saving devices.
- ⊕ Modular equipment design. To be able to carry out maintenance and expand the machines without any problems.
- ⊕ "BETTER ROAD MAINTENANCE" as a long proven company philosophy.
- ⊕ Customer-oriented development. All feedback is incorporated into new innovations.
- ⊕ Always an open ear. As a manufacturer, we are always at your side with advice and support.

Jubiläum



For more than 35 years now, we have been developing and producing machines for road maintenance. Although we have grown over the years, we have maintained our flexibility. With consulting, design and production under one roof, we can ensure that our machines leave the factory at a high quality level.



We would like to sincerely thank all our customers, suppliers and employees for the many years of cooperation and look forward to many more years to come.

BETTER ROAD MAINTENANCE

Our philosophy for 35 years.

55+

PRODUCTS

2400

LOYAL CUSTOMERS

35

YEARS EXPERIENCE



Innovative
Solution approaches



Simplicity as a
key



Great
projects



Fast
reaction

Overview of the product groups

Get an overview of the products that Richard Rupprecht GmbH offers.

Potting technology

In the field of potting technology, hot potting equipment as well as equipment for joint preparation, such as hot air lances, can be found.

[Page 6](#)

Asphalt technology

Asphalt thermo-containers, joint press wheels and machines for asphalt recycling.

[Page 7](#)

Milling and cutting technology

Machines for the efficient production of joints, both carbide and diamond.

Under this section you will also find the carbide milling wheels that we have specially developed.

[Page 8](#)

Building materials

Are you looking for the right building materials? Whether joint compound or scraper granules. We will be happy to advise you without obligation.

Special machine construction

Richard Rupprecht GmbH is strong in special designs. You need a machine that is not yet available? We will be happy to develop the right product in consultation with you.

[Page 9](#)



Potting technology

Risseboy

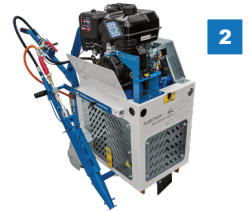
Die extrem leistungsstarke Heißluftlanze eignet sich als universelles Werkzeug zum Trocknen, Reinigen und Vorbereiten von Fugen und Rissen für den anschließenden Heißverguss.



Komp Mini / SL

Die Geräte der Komp-Baureihe vereinen Heißluftlanze und Kompressor in einem Gerät. Ein Baustellenkompressor wird überflüssig.

Bild 2



Tornado joint dryer

Das Tornado-Heißgebläse dient der Trocknung, Reinigung und Enteisung von Fugen, Asphalt- und Betonoberflächen im Straßenbau.

Bild 3



Potting funnel

Der ZSK Vergussstrichter wird als handliches und flexibles Werkzeug für den Verguss von Fugen und Rissen mit Heißvergussmassen eingesetzt.

Bild 4



Combi Cooker 30l / 50l

Der Kombikocher vereint Aufschmelz- und Vergussvorgang in einem Gerät und wird als universelles Werkzeug für den Fugenverguss und die Riss-Sanierung eingesetzt.

Bild 5



Hot Air Melt Cooker 120l

Der HLK-120 VP Heißluftschmelzkocher ist der kleinste Pumpenbetriebene Kocher am Markt. Er eignet sich perfekt zum Fugenverguss für kleine bis mittlere Anwendungen.

Bild 6



Hot Air Melt Cooker 230l

Die Rührwerkskocher zeichnen sich durch robuste Bauweise und schnelle Aufheizzeiten durch einen speziell konstruierten Vergusskessel mit Luftzirkulation oder Thermalöl aus.

Bild 7



For more information about the devices and their attachments, visit www.strassenfugen.de or scan the QR code.

Asphalt technology

Asphalt mixer AMI

The asphalt mixer is used for the processing of hot mix, asphalt (broken up), milled material or residual material.

[Image 1](#)



Breakup heater AAE

The AAE breaker heater is used for rapid reheating of asphalt chunks. Thanks to its light and compact design, hardly any space is required for this purpose.

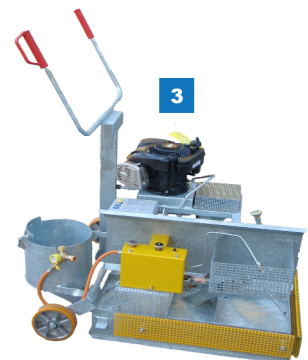
[Image 2](#)



Surface heater

The surface heater is used for heating (replasticizing) asphalt surfaces. A rotating air distributor ensures uniform heating of the asphalt surface.

[Image 3](#)



Joint pressing wheel

The joint pressing wheel is used to quickly and efficiently produce a consistent joint using an existing roller.

[Image 4](#)



Asphalt tipping trailer

The robust asphalt tipping trailers are manufactured in a stable frame construction. This enables a high payload and large volume reserves.

[Image 5](#)



For more information about the devices and their attachments, visit www.strassenfugen.de or scan the QR code.

Milling and cutting technology

Scooter milling machine

The scooter mill is designed for widening hairline cracks in asphalt and concrete surfaces. The maneuverable design allows the operator to optimally follow the course of the crack.

Bild 1



HRF-L carbide milling machine

This fully hydraulic milling machine is ideally suited for the production of connection joints and joint rehabilitation. Due to the large number of attachments, the HRF-L is a universal machine and can be used for a wide range of applications.

Bild 2



RFF-A crack and joint mill

The RFF-A crack and joint milling machine enables effortless and efficient production of milled cuts in asphalt without generating dust.

Bild 3



For more information about the devices and their attachments, visit www.strassenfugen.de or scan the QR code.

Special machine construction



Example projects
trailer body according to customer requirements /
Hot potting machine for slopes at 33°

⚙️ Conversion of existing machines

If you already own a machine from us and after some time you realize that adjustments could be made for your application, no problem for us. We plan this together with you and determine what will be changed and how. For major changes you will get CAD models to facilitate communication.

💡 Your idea? We put it into practice.

Since consulting, design and production all take place under one roof at our location in Neunkirchen am Sand, we are very flexible when it comes to your wishes and ideas. We find a solution for every problem so that you can work more efficiently and safely. Together with you we develop a machine that exactly meets your requirements. For easy communication you will receive CAD models.

👍 Configuration of our machines

The easiest way for you as a customer and us as a manufacturer is the configuration of existing machines. If you have found a machine that suits you, but there is still a problem at one or the other point, we are happy to adapt the machine to your requirements.



For more information about the devices and their attachments, visit www.strassenfugen.de or scan the QR code.

Services

Inhouse trainings

Solid basic knowledge, changing requirements - the challenges for your employees are constantly growing and changing. With the inhouse training from Richard Rupprecht GmbH, you can make them fit for the "everyday road work" on construction sites.

Tell us what needs to be trained or choose from our programs (available end of 2021). We will optimally coordinate the format as well as the content for your training to ensure the best possible benefit for you.

Maintenance contracts

Do you regularly bring your car in for service? Why not also your machines from Richard Rupprecht GmbH?

If you conclude a maintenance contract for a new machine or an existing machine, you will be reliably reminded of the maintenance dates. If required, we also offer a pick-up and delivery service for the machines in the contracts.

Keep your machines fit for the future to avoid breakdowns and to ensure the safety of your employees.

Further service

- ⊕ Personal / technical advice (also on site)
- ⊕ Repair service (also third-party products)
- ⊕ Machine briefing
- ⊕ Emergency service (mobile assembly team)
- ⊕ Spare parts service (within 24 hours)

Cooperation partners and **end customers**

To ensure that you as a customer are well looked after, we work together with the company Nadler and the company Linnhoff & Henne for external sales. This allows us to realize fast response times and you as a customer always have a contact person in your surroundings.



For continuous further development and for new innovations, we cooperate on projects with the AiF research network.



End customers (corporate customers)

- ⊕ building yards
- ⊕ road foremen
- ⊕ highway foremen
- ⊕ authorities
- ⊕ roads and civil engineering
- ⊕ service providers for joint potting