



**Dear Sir or Madam,**

with this motto, we have managed to find innovative solutions for problems and developed new products that meet your challenges in a straightforward and professional manner.

Just like nature these days, we use energy and a zest for action to try new things.

Enjoy the new newsletter. If you have any questions or feedback, feel free to contact us personally at the trade fair.

*Your Desoi Team*

**INJECTION TECHNIQUE**



**Special design - single inflatable packer Ø 131 mm with deaeration**

The single inflatable packer was manufactured at the customer's request.

**Key packer features**

- 2 expansion lines, one filling line and one venting line
- Separate filling and venting line for the injection material
- Filling and venting lines can be extended as desired by means of a connection thread
- Secure placement of packer with extension tube in its place of use via the external thread G2"



**Benefits of venting**

- Existing air in the cavity is allowed to escape
- Users can ensure that the subsoil cavity is completely filled with material

**Examples of use**

- Soil consolidation at different depths
- Consolidation of loose material
- Hardening of fissured bedrock

[Further information about the inflatable packer](#)

[Other special solutions for your injection needs](#)



**DESOI PowerInject SP20**

**Are you looking for a versatile screw pump with high output and compact dimensions for mineral material?**

We recommend the DESOI PowerInject SP20. A particular advantage is the delivery control, which can be connected to the material hose using an optional extension cable. Using this, the electric screw pump can be regulated continuously from standstill to maximum speed. This prevents the material from coming under pressure.

[Have we sparked your interest? Find out more and order now.](#)

**Application Video - DESOI Snappy**

**Connection between round head nipple and injection connection**

The DESOI Snappy is used for crack injection with polymeric filler (injection resin). It securely connects the injection packer to the round head nipple M6 and the connection of the injection device and is plugged onto the round head nipple.

The swivel joint keeps the DESOI Snappy flexible, so that the securing web can be aligned downwards at any time. The insert is suitable for all working positions, e.g., overhead work can be carried out effortlessly – WITHOUT detaching, tilting, or undesired material leakage of the packer.



[Go to the application video, flyer and order online!](#)



**Sample case - Injection engineering on the go**

Are you planning an exhibition or attending a trade fair? We have the ideal injection engineering showcase to carry along and present to your prospects. With DESOI's sample case, you're all set for exhibitions and fairs. The practical hard case is available for a nominal fee.

[Order the sample case injection packer](#)

**THREAD UNSCREWING UNITS**

**Product line expansion**

We are expanding our range with size SR35. It is used as an intermediate size between SR25 and SR40.

With the new size, axial distances allow for increased variability in multi-cavity moulds.

These units can also be provided with core cooling as an option.



**Your contact person:**

Sebastian Bohl - Phone: 06655 9636-37  
Email: [moulding@desoi.de](mailto:moulding@desoi.de)

[More thread unscrewing units](#)



**Effective immediately: DESOI sales partner in Turkey**

We are looking forward to the pleasure of working with you.

**Mr. Murat Guldan**

Guvenal Kalip Elemanlari A.S.  
Rami Kislal Cd. Emintas 3 San. Sit. No: 56-57-58  
Topcular - Eyup 34055 Istanbul / TURKEY  
Phone: +90 212 501 53 81  
Fax: +90 212 577 37 43  
Email: [guvenal@guvenal.net](mailto:guvenal@guvenal.net)

[www.guvenal.net](http://www.guvenal.net)

**ENGINEERING & TECHNOLOGY**



**Sustainable + Innovative: Repairs by DESOI**

**Repair and reconstruction of a central joint of a forwarder**

Can you no longer get an original part from the manufacturer, is the delivery time for this too long, is the spare part too expensive? DESOI is here for you.

Reconstructing and repairing the central joint extends the forwarder's service life for many years. Bearing seats and worn threads at the spigot end were refurbished and restored to their original dimensions.

**Technical data**

Weight: approx. 125 kg  
Dimensions: approx. 1 x 0.6 x 0.5 m (L x W x H)

**Your contact person:**

Robert Nuss  
Tel.: 06655 9636-14  
Email: [fertigung@desoi.de](mailto:fertigung@desoi.de)

[Further repairs and productions can be found here](#)

**VÖBU FAIR – Find out more about the double rotor head.**

Visit us at Booth 324 at the 13th Austrian Geotechnical Conference on 19 + 20/04/2022 in the Congress Center, 1021 Vienna.

Your contacts Sebastian Bohl and Reiner Riedl are looking forward to your visit.

[More information about the fair](#)

**Double rotor head**

The DESOI double rotor head is used for the production of earth bores, e.g., used in geothermal energy and well construction. The newly designed type of seal and the possible re-tensioning of seals from the outside have significantly reduced downtimes in drilling equipment.

[Read more](#)



**COMPANY**

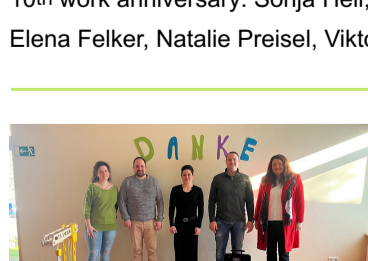
**DESOI recognises its employees**

Also in 2021, DESOI personally recognised many long-serving employees in a small, celebratory setting. Siegfried, Martin and Regina Desoi thanked them for their commitment and dependability and wished them good health and all the best for the future, as well as many more years of fruitful cooperation.



Everyone hopes that the tradition of honouring the jubilarians at the company Christmas party at the end of a year can finally be continued at the end of 2022.

- 35th work anniversary: Michael Faust
- 30th work anniversary: Birgitt Heim, Siglinde Klüh
- 25th work anniversary: Sandra Kümmel
- 10th work anniversary: Sonja Heil, Lisa Bien, Andrea Stopfel, Maria Hack, Elena Felker, Natalie Preisel, Viktoria Desoi, Marco Erb



**Small Donation – Big Impact**

DESOI GmbH supported the local kindergarten Mittelkalbach with a donation for the following projects:

- Project 1: "Snoezelen" room  
A so-called "Snoezelen room" is needed for the integration group: This is a quiet room that serves to improve sensitive perception and relaxation. The room is especially equipped to meet the needs of the integration children.
- Project 2: Outdoors equipment  
In the spring, the outdoor area of the kindergarten will be redesigned with newly-acquired toys for children.

♥ The future lies in the hands of children and their future lies in ours. ♥

DESOI GmbH, Gewerbestraße 16, 36148 Kalbach, Germany  
Commercial Register: Fulda HRB-Nr. 2931. VAT: DE811378106, Legal Domicile: Fulda  
Authorised Managing Directors: Siegfried Desoi, Martin Desoi, Regina Desoi

You will receive this newsletter at: [marketing@desoi.de](mailto:marketing@desoi.de)

You can change and complete your newsletter data (name, e-mail address, interests) [here](#)

If you no longer wish to receive our newsletter you can unsubscribe here: [Unsubscribe](#)