



## KÖSTER PUR Gel Pump

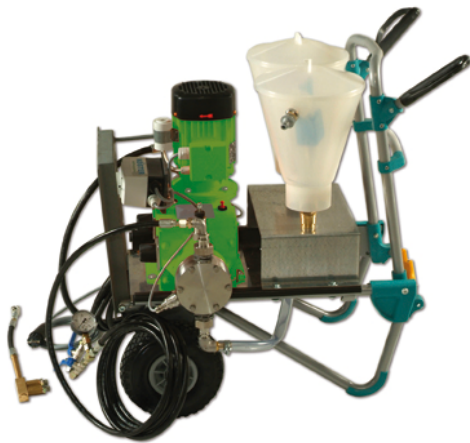
Technical Data Sheet IN 928 001

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### Electrical 2 component injection pump for the injection of KÖSTER PUR Gel

#### Features

The KÖSTER Gel Pump is a reliable electrically driven, two-component injection pump which is suited for injection of KÖSTER PUR Gel.



| Mixing ratio<br>Gel :<br>Water | Total    | Output ratio<br>l / min. |
|--------------------------------|----------|--------------------------|
| 1 : 1                          | 2 Liter  | 1.67                     |
| 1 : 2                          | 3 Liter  | 2.50                     |
| 1 : 4                          | 5 Liter  | 2.08                     |
| 1 : 5                          | 6 Liter  | 2.00                     |
| 1 : 8                          | 7 Liter  | 1.88                     |
| 1 : 10                         | 11 Liter | 1.83                     |
| 1 : 13                         | 14 Liter | 1.79                     |

#### Packaging

IN 928 001 piece

#### Related products

|  |                       |
|--|-----------------------|
| KÖSTER PUR Gel                             | Prod. code IN 285     |
| KÖSTER Injection Gel G4                    | Prod. code IN 290     |
| KÖSTER Injection Gel S4                    | Prod. code IN 294     |
| KÖSTER Lamella Impact Packer Adapter       | Prod. code IN 908 001 |
| KÖSTER Lamella Impact Packer               | Prod. code IN 909 001 |
| KÖSTER Drive in aid for Lamella Packer     | Prod. code IN 911 001 |
| KÖSTER Superpacker 10 mm x 85 mm CH        | Prod. code IN 912 001 |
| KÖSTER Superpacker 10 mm x 115 mm CH       | Prod. code IN 913 001 |
| KÖSTER Superpacker 13 mm x 85 mm CH        | Prod. code IN 914 001 |
| KÖSTER Superpacker 13 mm x 115 mm CH       | Prod. code IN 915 001 |
| KÖSTER Superpacker 13 mm x 85 mm PH        | Prod. code IN 916 001 |
| KÖSTER Superpacker 13 mm x 115 mm PH       | Prod. code IN 917 001 |
| KÖSTER Injection Lance                     | Prod. code IN 924 001 |
| KÖSTER Distributor Lance                   | Prod. code IN 926 001 |
| KÖSTER PUR Gel Pump                        | Prod. code IN 928 001 |
| KÖSTER Water Hose for KÖSTER PUR Gel Pump  | Prod. code IN 928 002 |
| KÖSTER Gel Hose for KÖSTER PUR Gel Pump    | Prod. code IN 928 003 |
| KÖSTER Manometer for KÖSTER PUR Gel Pump   | Prod. code IN 928 004 |
| KÖSTER Mix head for KÖSTER PUR Gel Pump    | Prod. code IN 928 005 |
| KÖSTER Injection Whip for Gel Pumps        | Prod. code IN 928 006 |
| KÖSTER Slide Coupling for pan-head fitting | Prod. code IN 928 007 |
| KÖSTER Swivel Joint                        | Prod. code IN 928 008 |
| KÖSTER Acrylic Gel Pump                    | Prod. code IN 930 001 |
| KÖSTER Gel Packer (Base)                   | Prod. code IN 931 001 |
| KÖSTER Gel Packer (End piece)              | Prod. code IN 932 001 |

#### Technical Data

##### Measurements

|                                  |                     |
|----------------------------------|---------------------|
| Width                            | 68 cm               |
| Height                           | 78 cm               |
| Depth (folded)                   | 95 cm               |
| Depth (unfolded)                 | 140 cm              |
| Weight                           | 60 kg               |
| Operating pressure               | approx. 20 bar      |
| Electrical connection            | 230 V, 50 Hz        |
| Material hopper for Gel          | 5 kg                |
| Static suction lift              | 2 m                 |
| Hose length (HD-hose)            | 5 m                 |
| Delivery rate (both sides 100 %) | approx. 2.5 l / min |
| Mixing ratio (continuous)        | 1:1 to 1:15         |

#### Application

The instructions for use and a respective video are supplied together with the pump.

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.

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# KÖSTER

## Waterproofing Systems

KÖSTER Gel Packer extension pipe 800 mm    Prod. code IN 933 001  
KÖSTER Drive-in Aid for Gel Packers    Prod. code IN 935 001  
KÖSTER Cutting Device for Gel Packers    Prod. code IN 936 001

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