



RASCO[®]pump HJP 15-25 2K

HIGH-PRESSURE GROUTING MACHINE

RASCOR INJECTION PUMPS

RASCOR grouting materials can be injected with a wide range of standard injection pumps. Subject to proper care and use in line with recommendations, RASCOR's high-pressure grouting machines offer top quality for many years. All pumps are tested and certified for use with RASCOR grouting materials.

USE

RASCO[®]pump HJP 15-25 2K is a 2-component high-pressure grouting machine for the efficient injection of acrylate grouts in the proportions 1:1, making it an indispensable tool for construction professionals. Its applications include the waterproofing of cracks, the installation of damp-proof courses/membranes and void filling. Thanks to its versatility, RASCO[®]pump HJP 15-25 2K can be used to apply a wide variety of materials, including low- to medium-viscosity resins, foams and gels (based on polyols, isocyanates, aqueous solutions and dispersions, epoxy resins, silicates and much more). These properties make it an ideal solution for multi-purpose applications where precision and efficiency are required.

Compatible with various standard connection and coupling systems, e.g. the RASCOR coupling system or Steck-O system.

The pump delivers 194 ccm (194 ml) per double stroke at a pressure of up to 240 bar. The pressure ratio is 30:1.

FEATURES

- continuous flow control
- continuous pressure control
- analogue stroke counter
- all parts in contact with material made from stainless steel
- long service life
- straightforward and inexpensive maintenance



Further product info



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LEGAL NOTICE: The information provided on the use and application of our products in this technical data sheet is based on the present state of our knowledge. The customer shall bear sole responsibility for the proper specification, application and use of the products in line with the intended purpose, project-specific conditions and external actions. The most recent technical data sheet shall apply. The current technical data sheets are available at www.rascor.com. Our General Terms of Business shall form an integral part of this technical data sheet.

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HIGH-PRESSURE GROUTING MACHINE

TECHNICAL/PHYSICAL DATA

HJP 15-25 2K	
Size	Height 113 cm Width 50 cm Length 60 cm
Weight	80 kg
Delivery per double stroke	194ccm (194 ml)
Delivery rate (with water at 8 bar and compressor 2100 ltr/min)	40 ltr/min
Permissible working pressure	0 - 240 bar
Pressure ratio	30 : 1
Max. air inlet pressure	8 bar
Drive	Pneumatic with pressure transducer, 2-cylinder displacement piston (plunger pump)

SUPPLY/ADDITIVES

Item no.	Product	Container	Contents
1310.0114.002	RASCO [®] pump HJP 15-25 2K		1 pcs
	RASCOR coupling system		1 set
	Steck-O coupling system		1 set

Spare parts and accessories available on request

OPERATION

To ensure correct use of the RASCO[®]pump HJP high-pressure grouting machine, please observe the operating instructions.

GENERAL GUIDELINES

A compressor with up to max. 8 bar pressure is needed to operate the RASCO[®]pump HJP high-pressure grouting machine. Please note that the greater the distance travelled by the material, the greater its pressure loss.

SAFETY NOTICE

Suitable protective clothing, hearing protectors, gloves and goggles shall be worn.

