



## TECHNICAL DATA SHEET

### RASCOpump HJP 14 II-19 (AY) High-Pressure Grouting Machine

The RASCOpump HJP High-Pressure Grouting Machine is a two-component high-pressure grouting machine for the injection of resin grouts in the proportions 1:1.

#### FEATURES

- continuous flow control
- continuous pressure control
- all material carrying parts are made of stainless steel
- long life time
- easy and cheap maintenance

# CE



#### TECHNICAL/PHYSICAL DATA

HJP 14 II-19 (AY)	
Dimensions	Height 100 cm
	Width 50 cm
	Length 55 cm
Weight	47 kg
Flow rate	840 l/h (14 l/min)
Operating pressure	0 - 200 bar
Pressure ratio	25 : 1
Air requirement	480 l/min. (at 7 bar)
Material temperature	max. 80°C
Drive	Pneumatic with pressure converter 2-cylinder displacement piston (plunger pump)

## OPERATION

To ensure correct use of the RASCO pump HJP High-Pressure Grouting Machine, please observe operating instructions.

## GENERAL GUIDELINE

A compressor with min. 10 bar pressure is needed to operate the RASCO pump HJP High-Pressure Grouting Machine. Do not connect up more than 40 m high-pressure hoses. 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.

## SUPPLY/ACCESSORIES

Item no.	Product	Container	Contents
1310.0114.001	RASCO pump HJP 14 II-19 (AY)	1 pcs	
including the following accessories:			
2 pcs High pressure injection hose 12m (A + B)			
2 pcs Suction hose with inlet strainer (A + B)			
1 Complete mixer unit (Typ 2001)			
1 pcs Socket A-Comp without valve 1/4 female thread (M 22 x 1,5 mm, A2)			
1 pcs Socket B-Comp without valve 1/4 female thread (M 25 x 1,5 mm, A2)			
Spare parts and accessories available on request			

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](http://www.rascor.com). Our General Terms of Business shall form an integral part of this technical data sheet.

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