

## Technical data sheet

# GROUTING PUMP IVC-2

### SPINDLE PUMP WITH SCREW FEEDER

#### The little allrounder - grouting pump IVC-2



#### Advantages / Application

- dismantled without tools
- with hopper 6 or 30 liters
- stepless speed adjustment
- small, handy, versatile
- Light electricity 230 V ~
  
- mineral waterproofing
- 1K bitumen waterproofing
- Waterproofing slurries
- Reinforcement plaster
- Acoustic plaster
- Concrete contact
- Filler materials
- Grouting / backfilling

#### Description

The IVC-2 pump is a small, lightweight and very robust pump for conveying, grouting and injecting mineral and liquid products such as bentonite slurries, cement mixtures and silicification products with a maximum grain size of 2 mm.

The worker uses a remote control to decide when to switch the machine „On or Off“. The amount of material is infinitely adjustable via a speed con-troller. The motor is equipped with a second gear for higher delivery rates. Two screw jackets are available for different purposes. For filling the cavities and grouting the mortar, the machine has a reverse for discharging the material from the hose or for depressurising the hose.

For spraying you need a compressor with an output of approx. 300 l / min. At the bottom of the vessel there is a screw feeder, which is used to transport very dense mixtures to the pressure part of the spindle.

#### Technical data

Order number 50-04-000310-2  
Engine power 1,2 kW  
Voltage 230 V  
Delivery rate 1- 6 l/min.  
max. pressure 25 Bar  
weight 20 Kg

#### The supplied IVC-2 pump includes:

Remote control cable 11m  
Hopper 30 liters transparent  
Hose 10m ¾"

#### Optional accessories:

Air hose nw 9 x 15m  
Spray tube case with nozzle and cleaning set

