

## KÖSTER VARIOJET FU-KB Spiral Pump

Mortar spraying machine



### Field of application:

Pumping of: KÖSTER Level G  
KÖSTER Self Levelling Floor 15  
KÖSTER Betomor Micro Grout  
etc.

Spraying of: KÖSTER NB 1 Grey  
KÖSTER NB 2 White  
KÖSTER NB Elastic White  
KÖSTER Restoration Plaster  
KÖSTER Betomor Multi A  
KÖSTER Betomor C-Coat  
KÖSTER Polymer Silicate Mortar  
etc.

### Basic equipment:

Pressure joint  $\varnothing$  35 mm  
Flow manometer  
Rotor / stator: KB 20, Leistung max. 20 l/min  
Mortar hose  $\varnothing$  35 mm, 20 m (2 x 10m)  
Repro nozzle ( $\varnothing$  15 mm)  
Replacement-Vulcollan-nozzle( $\varnothing$  12 mm)  
Fine spraying nozzle ( $\varnothing$  8 mm)  
Remote control (approx. 50 m), Start and Stop  
Cleaning set

### Technical data:

Electrical connection: 400V / 50 Hz / 16 A

Frequency converter: 5.5 kW

Capacity: approx. 0.2 to 1.2 m<sup>3</sup>/h  
spiral-dependent

Amount of air: approx. 0.6 to 1.5 m<sup>3</sup>/min  
nozzle-dependent

Corn size: max. 4 mm

Feed distance: up to 40 m  
material-dependent

Measurements: approx. 1860 x 540 x 680 mm

Weight: approx. 160 kg

### Note:

For spraying materials, additionally a compressor is needed. The amount of air needed depends on the nozzle used and the material at hand.

The pump can be dismantled for cleaning and transportation purposes into the following parts:

Control module  
Funnel  
Base frame  
Pressure joint and spiral