

VELZENER



PUTZKNECHT S44-2

Mixing Pump
for ready mixed plaster
single phase 230V, 16 A
or combined with three phase 400V

PUTZKNECHT S44-2

The mixing pump PUTZKNECHT S44-2 is the consistent alternative to the PUTZKNECHT S48: The economical solution for the small building site, compact and very functional.

The ideal machine for processing ready mixed in- and external plaster, but also for other dry premixed materials in pumpable consistency.

Three models with different drive systems for 230V single phase and/or 400V three phase cover the entire range of application from machine plaster to self-levelling screed.

The modular structure of the machine facilitates transport and the service. The design of the storage vessel, the mixing tube and the mixing shaft ensures a constant and intensive mixture of a steadily high quality.

The two swivelling and 2 running wheels allow setting up the machine comfortably. The control module is removed and both parts can be easily transported.

A safety sensor at the motor flange switches the machine off reliably, if the pump motor is hinged away.

The dry material is filled through the safety sieve with bag ripper into the hopper and mixing chamber. The safety sieve is secured by a screw and can be detached for cleaning of the mixing chamber. A feeding hood for silo filling is available.

Scope of delivery:

- Machine frame with roles
- Mortar container with mixing tube and pump parts
- Pump motor with flange and locking pin
- Motor control with frequency converter (FC)
- Mortar hose and air hose /10m
- Standard spray gun
- Piston compressor with autom. shut-off
- Tools in practical bag
- Operating manual and spare parts list
- CE-Conformity declaration



Above: Easily detachable pump part
Left: The control module is removed for transport



The pump motor is hinged away for cleaning the mixing tube. For transport the pump motor is removed.

Technical Data

Part number	044.00.002.3	044.00.004.3	044.00.003.3
Type	S44-2-FU 230V	S44-2-FU-230/400V	S44-2-5,5kW
Operating voltage	230V/50Hz/1-phase	230/400V/50Hz/ 1-/ 3-phase	400V/50Hz/ 3-phase
Motor power	3 kW	4kW	5,5kW
Pump part	D4-1/1	D4-1/1	UE4 silver
Conveying output	15 l/min	20 l/min	22 l/min
Conveying pressure	15 bar	15 bar	30 bar
Length	1530mm	1530mm	1530mm
Width	640mm	640mm	640mm
Height	1090mm	1090mm	1090mm
Filling height	950mm	950mm	950mm
Weight	160kg	160kg	160kg
Compressor output	180 l/min	180 l/min	180 l/min
Volume mixing hopper	50 l	50 l	50 l

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