

# **K MUNG®**

## Mortar mixing pump



Fig. similar

### Description

The **K MUNG®** is a continuously working mortar mixing pump, that enables easy mixing, pumping and spraying (with additional air compressor) of machine use dry mortar.

The drive is easy to service with only one motor. The dry mortar or cement is filled via a filling grid in the hopper. From there, the steel screw conveyor of the conveyor mixer feeds the dry material in the mixing chamber, where it is continually mixed with the injected water.

The patented, tension clamp-free and maintenance-free pump part sucks the material and pumps it with up to 40 bar up to 100 m wide. The flow rate can be made variable through the use of various types of pumps (MP 2 – MP 10).

### Main advantages

- Modular construction system
- Quickly dismantled and transported
- Lower filling height and total height
- Universally applicable
- High pump power
- Easy operation and maintenance
- Quick start and cleaning time
- Lightweight and compact design



# Specifications



Max delivery rate	ℓ/min	60
Pump pressure max.	bar	60
Grain size max.	mm	2
Pump type		● EP
Adjustable quantity		
Drive		Euro 16 A
Electrical connection		4.2; 5.5 kW / 400V
Drive		on request
Mixer mode		continuous mixer
Mixer content	ℓ	
Mixer performance*	m <sup>3</sup> /h	
Buffer tank content	ℓ	
Transport length	mm	1'800
Length	mm	2'000
Width	mm	640
Height	mm	835
Weight	kg	160

## Available with

Remote control	optional
Cable control	optional
Link to Gerlogg	optional
Water meter	
Water tank	
Silo compatible	optional
Agitator in buffer tank	
Stepless	

Gear motor	4.2 kW – 242 Upm	5.5 kW – 406 Upm
Gear	Spur gear	Spur gear
Electrical connection	3 × 16 A/ 5-polig	380 V/ 50Hz
Generator	mind. 15 kVA	mind. 20 kVA

## Flow rate & Pressure

K MUNGG pump part 3 blue < 60 bar	14.0 ℓ/min / 840 ℓ/h	24.0 ℓ/min / 1'440 ℓ/h
K MUNGG pump part 8 orange < 50 bar	24.0 ℓ/min / 1'440 ℓ/h	39.0 ℓ/min / 2'340 ℓ/h
K MUNGG pump part 10 grey < 40 bar	39.0 ℓ/min / 2'340 ℓ/h	63.0 ℓ/min / 3'780 ℓ/h

# Accessories



● Eccentric screw pump EP

