# MAI<sup>®</sup>4EVERLIGHT





MAN ASSISTING INNOVATIONS

## MAI®4EVERLIGHT

### MORE AIR TO WORK WITH

As universally useful as a Swiss Army knife, the MAI®4EVER LIGHT can effortlessly mix, pump, inject and spray dry as well as wet materials. In line with the modern energy-saving trend, the full-surface hot-galvanised universal mixing pump is particularly well suited for grouting and injection work on deep geothermal boreholes. The integrated air system as a standard feature also allows the transport and spraying of pre-mixed construction mortar for renovation or plastering work. Another decisive advantage of this machine is the enlarged mixing zone, which ensures that the loaded material is optimally mixed.

#### MAI®SPEED-CLEANING

Thanks to the intelligent design - one motor for mixing, pumping and transporting - the MAI®4EVER LIGHT can be cleaned and put back into operation in record time. Like all products from our company, the MAI®4EVER LIGHT is very easy to operate and - thanks to the removable pump component / motor - also very easy to maintain.

#### GERMAN-AUSTRIAN WORKMANSHIP

The MAI®4EVER LIGHT is made of hot-galvanised materials for maximum corrosion protection. Typical areas of applications for our highly durable mixing pump:

- Injection work in geothermal applications (e.g. for deep geothermal boreholes)
- Filling work and injections in tunnel and well construction
  Surface coatings
  - Concrete repair work
  - Processing of cementitious materials

#### THE ADVANTAGES AT A GLANCE

- Quality product German-Austrian workmanship
  - Easy to operate and quick to clean

(MAI®SPEED-CLEANING)

- Optimal material processing with consistent mixing quality
   Highly durable: Hot-galvanised design outstanding corrosion protection
  - Low transport dimensions and weights
  - Emergency power operation with only 10 kVA

#### TECHNICAL DATA

Operating voltage: 1x230V/50Hz

or

3x400V/50Hz
Nominal power: 4,2 kW or 4,5 kW
Surge protection: 16 A or 32 A

(only construction power

distributor with RCCB

protection)

Delivery rate: 14 to 18 l/min L x W x H: 180 x 60 x 95 cm

Filling height: 95 cm Total weight: 160 kg



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