# MAI<sup>®</sup>4spark





THE INDIVIDUAL IS OUR MAIN CONCERN

## MAI<sup>®</sup>4SPARK

### NEW: AIRLESS HIGH-PERFORMANCE

#### **TECHNOLOGY**

MAI®4SPARK, the AIRLESS high-performance universal pump - ideal for fine filling compounds and pre-mixed coating materials. Save time and money: The expensive and time-consuming maintenance of your AIRLESS pump in special workshops is now a thing of the past. When the pump pressure subsides, the clever feed pump can be restored by any user directly on the construction site by exchanging the maintenance-free worm pump.

#### ENORMOUS RANGE OF ACTION

The maintenance required by the MAI®4SPARK is small and its range of action is huge: The long and light hose makes transport distances up to 80 metres no problem at all. In other words, you can conveniently leave the MAI®4SPARK on the ground floor while effortlessly applying plaster and filling compounds on the floors above. And since the innovative feed pump has no piston pump, it is also extremely quiet and supports a comfortable working environment (NOISELESS).

#### MINIMAL CLEANING AND SERVICE COSTS

With an adjustable operating pressure from 50 to 140 bar, the MAI®4SPARK can be used to effortlessly apply finely dispersed material on ceilings and walls at breath-taking speed even on multiple floors.

Applications:

Dispersions

Lime-based and cementitious filling compounds

With the conversion kit, the range of applications of the MAI®4SPARK can be expanded to include the transport and spraying of pre-mixed materials such as finishing plasters, adhesive compounds (composite thermal insulation systems) and concrete repair materials. In this case, however, it is necessary to connect the machine to an external compressor (no AIRLESS operation possible).

#### THE ADVANTAGES AT A GLANCE

- Enormous range of action transport distances up to 80 metres (!)
- Minimal cleaning work and few wearing parts
   High value retention and excellent corrosion protection

   stainless steel
  - Extremely quiet and clean comfortable working environment
    - Conversion kit for grainy materials

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#### TECHNICAL DATA

Operating voltage: 400V/3/50Hz

Nominal power: 5,5 kW

Surge protection: max. 3 x 16 A (only

construction power distributor with RCCB

protection)

Operating pressure: 100 - 150 bar
Transport distance: up to 80 m
L x W x H: 150 x 60 x 90 cm

Total weight: 197 kg



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