



### BROCHURE

FOR
PUMPING SELFLEVELING FLOORMATERIAL
AND
LIGHT WEIGHT CONTRETE ETC.

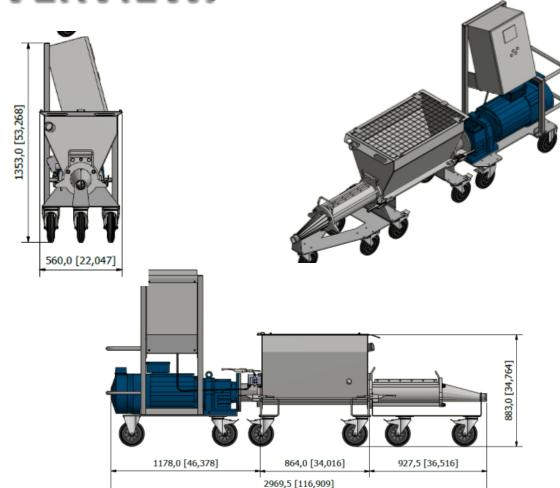




#### MP1. MOBIL PUMP

**OVERVIEW.** 

- Easy split into 3 parts.
  - -Motor and Control Panel
  - -Pump Sink
  - -Rotor Stator Assembly
- Each parts on big strong wheels.
  - -This for Easy Transport
  - -In and Out of Buildings
  - -and To and From Job Sites

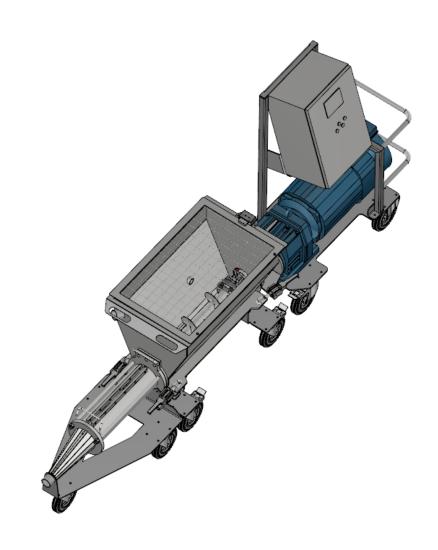






# MP1. MOBIL PUMP MECHANICAL SPECIFICATION 1-2.

- 15KW SEW Gearmotor.
  - -With Electrical break
  - -Separately Extended cooling fan.
- Pump sink capacity.
  - 105 l.
- High Capacity Putzmeister Rotor Stator.
  - 0-250 l/min.
  - 83 I/m at 100 rpm.
  - Pump pressure up to 35 bar. it can pump material up, 25-30 floors, depending on the floor height.
  - Max Grain size 8 mm.

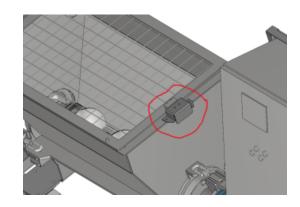




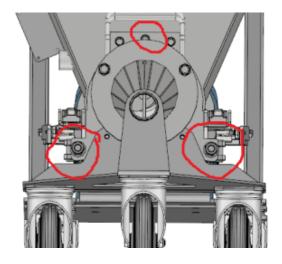


# MP1. MOBIL PUMP MECHANICAL SPECIFICATION 2-2.

- Safety sensor on lattice gate.
  - That stop the pump motor, if lattice gate is removed



- Rotor Stator assembly with mech. Safety locks
  - Has 3 mechanical safety locks, to secure the rotor stator assembly to the pump sink.







### MP1. MOBIL PUMP ELECTRICAL SPECIFICATION.

#### Power supply.

- 3x200-220VAC+PE, 60Amps.
- Connection plug CEE 3P+PE 63 amp.
- Main switch breaker 63 Amp.
- 15KW Speed controller for pump
- 0.2-0.4 KW Speed controller for fan

#### With Pushbuttons at front.

- -Start/Stop
- -Speed UP and Down
- -Reverse direction switch.

#### Emergency Safety Feauther.

- -Emergency switch on pump sink grid cover
- -Emergency button on front panel.
- Key Locks on Control panel.







# MP1. MOBIL PUMP CONTROL SYSTEM.

- Intelligent Control System.
   Touch Screen with integrated PLC system handle the whole control system for the pump etc.
- System Parameter adjustable.
   System parameter, and many other features as well can be adjusted to the Touch Screen.
- Online Wi-Fi support. The control system, comes with onboard Wi-Fi support system. That means if you have mobile phone coverage, the whole system can be supported online.

