

MAI<sup>®</sup> **2FLOOR**COMMANDER



MAN ASSISTING INNOVATIONS

NOTHING IS IMPOSSIBLE

## MAI<sup>®</sup>2FLOORCOMMANDER

### BRILLIANTLY SIMPLE

This automatic screeding module, a mobile unit mounted on an undercarriage, triggers complex control tasks for screeding systems in a brilliantly simple way. The material feed is fully automatic from the silo. Despite even extremely rough site conditions the MAI<sup>®</sup>2FLOOR COMMANDER ensures the production of even difficult screed and concrete mixtures with constant quality.

### MONEY IS TIME

The modern automatic control reduces the amount of time necessary for operation, initial service and trouble-shooting to an absolute minimum. Operator errors are now impossible. From its place of installation the MAI<sup>®</sup>2FLOOR COMMANDER regulates the continuous conveying and mixing of charges by remote control.

### A UNIVERSAL AID

The MAI<sup>®</sup>2FLOOR COMMANDER can be run with all commonly available pneumatic or electrically driven screeding machines. All parameters which are relevant for the material's quality can be set by the operator simply and easily.

### YOU'LL BENEFIT BECAUSE:

- No operating personnel required at the screeding machine
  - Constant mixtures
- Controllable product quality

### AND FURTHERMORE:

- Fully automatic conveying, mixing and metering
  - Automatic trouble-shooting, shut-off at error
  - Cycle continues after power failure
- Selection of half or whole mixture at the press of a button
  - Easy-to-read error messages on the display
- Automatic phase adjustment for connected equipment

### OPTIONS

- Control of an external metering pump for additives
  - Separate monitoring of the screed conveyor to prevent overloading
- Silo level monitoring which can interrupt processing when there isn't enough material

### TECHNISCHE DATEN

Operating voltage:	400V/3/N/PE/50Hz
Nominal power:	9,5 kW
Fusing:	32 A
L x W x H:	130 x 58 x 68 cm
Weight:	50 kg



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