

# **WM-14 FU**

Mortar and concrete spraying machine (for dry materials, up to 4% moisture)



## **WM-14 FU**

- ♦ Capacity\*: 0.5 to 2.0 m<sup>3</sup>/h
- ♦ Rotorspeed various
- ♦ Max. grainsize: up to 8 mm
- ♦ Conveyor distance: up to 300 m
- ◆ Electric drive (3,0 kW) with frequency converter
- ◆ Tested for SPCC-Mortar in accordance to the ZTV-ING
- \* depending on material, hose diameter and hose length



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These very robust and simple constructed machines have (compared with normal rotor-machines) the advantage to have not much wear (appr. 30%), because the machines only need one joint plate.

All machines (WM 14 and WM 24) have an electrical drive with a frequency converter.

WM-14 FU 3.0 kW (400 V / 50 cycles / 16 Amps.) Do you want an other drive, please ask for.

### Capacity:

WM-14 FU max. theor.\* capacity pocket wheel (S) 1.2 I 1.0 m $^3$ /h pocket wheel (SM) 2,4 I 2.0 m $^3$ /h pocket wheel (M) 3.7 I 3.0 m $^3$ /h pocket wheel (L) 5.2 I 4.2 m $^3$ /h

The required capacity of compressed air depends on:

- Materialhose diameter (i.d.)
- conveyer distance
- material output

We can help to find out, wich capacity of compressed air required for your work. Every spraying machine has a remote control for start and stop (air and material), with a cable-lenght of 50m.

#### Technical dates:

	Lxwxh	weight
	[mm]	[kg]
WM-14 FU	1100 x 850 x 1000	450

Spraying equipment and nozzles for every kind of work also available from the Werner Mader GmbH.

Call us.

<sup>\*</sup>provided the chambers fill and empty completely by max. rpm