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**WM 14 FU / WM 24 FU Kombi**

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

**WM 24 FU Kombi**

- ◆ Capacity\*: 0.8 to 3.0 m<sup>3</sup>/h
- ◆ Rotorspeed various
- ◆ Max. grainsize: up to 16 mm
- ◆ Conveyor distance: up to 300 m
- ◆ Electric drive (3,0 kW) with frequency converter

\* depending on material, hose diameter and hose length



## **WM 14 FU / WM 24 FU Kombi**

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

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 and WM 24 FU Kombi:

3.0 kW (400 V / 50 cycles / 16 Amps.)

Do you want an other drive, please ask for.

Capacity:

WM 14FU	max. theor.* capacity
pocket wheel (S) 1.2 l	1.0 m <sup>3</sup> /h
pocket wheel (M) 3.7 l	3.0 m <sup>3</sup> /h
pocket wheel (L) 5.2 l	4.2 m <sup>3</sup> /h

WM 24FU	max. theor.* capacity
pocket wheel (S) 1.6 l	1.3 m <sup>3</sup> /h
pocket wheel (M) 4.3 l	3.5 m <sup>3</sup> /h
pocket wheel (L) 6.7 l	5.5 m <sup>3</sup> /h
pocket wheel (XL) 9.2 l	7.5 m <sup>3</sup> /h

\*provided the chambers fill and empty completely by max. rpm

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:

	L x w x h [mm]	weight [kg]
WM 14	1100 x 850 x 1000	260
WM 24	1200 x 850 x x1150	360

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

Call us.