

FM43TP ORBITAL

SINGLE DISC MACHINES



**Suitable for any type of operation,
comfortable for any operator**

 **FIMAP®**

Whatever your cleaning requirements, FM43 TP Orbital is the solution:
suitable for any type of operation, comfortable for any operator

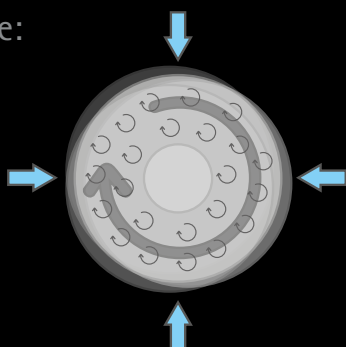
FM43 TP ORBITAL is a new concept single disc machine. It uses an orbital movement which increases productivity compared with a traditional single disc machine.

By using high frequency oscillations, this machine offers excellent stability and maneuverability despite a total weight of 41 Kg. When using water, FM43 TP ORBITAL guarantees a significant reduction in water consumption since the water is kept inside the disc area and is not dispersed.

In addition, its orbital movement makes the FM43 TP ORBITAL easily usable by any operator, cutting technical training times.

The low current absorption of this machine means that it can even be used together with a vacuum cleaner, with both appliances powered by standard mains voltage.

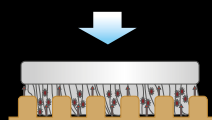
Two movements in one:
rotating and orbital



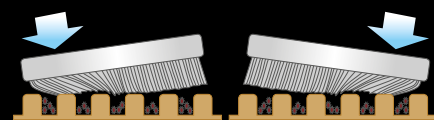
The movement generates a vibration which offers excellent scrubbing, grinding and polishing performance. The innovative orbital technology guarantees intense, delicate cleaning. Every time the machine comes into contact with the floor, it creates 1 cm diameter rotary movements with 1400 rpm.

The scrubbing action is increased while operation time, water, chemicals and temperature are drastically reduced.

The scrubbing action is increased by combining orbital and rotary movement. A normal single disc machine does not cover the entire underlying surface, especially with sideways movements. Side overload may damage the floor and not remove all the dirt. With FM43 TP ORBITAL the working area is constant and the accessory remains flat on the floor. This prevents imbalance and increases productivity.



FM43 TP ORBITAL adheres perfectly to the surface



The traditional single disc machine does not adhere to the surface in a uniform manner



The orbital technology protects the environment

It uses up to 10 times less water compared to common cleaning methods.
The reduced use of detergent improves the quality of the air in enclosed spaces.

TECHNICAL DATA		FM43 TP ORBITAL
Drive		Direct
Working width	cm	43
Brush Ø	cm	43
Oscillations per minute	n.	1400
Power supply	V/Hz	230/50*

* V/Hz 120/60 is also available

TECHNICAL DATA		FM43 TP ORBITAL
Tank	l	15
Pad holder	cm	43
Power	W	1100
Machine weight	Kg	41
Machine dimensions (L x h x w)	mm	560x1200x460

CERTIFICATIONS



For any additional information or for a demo please contact your usual Fimap dealer

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