



easyandclean

ORBITAL FLOOR MACHINES
All-purpose and user friendly



Your Better Choice



TPO. 42 Kg – Lightweight
for daily maintenance,
convenient and economical



FLOOR TREATMENT



Scrubbing



Sanding



Polishing



Crystallization



Practical 15 m
power cord.



15 liter
polyethylene tank.



Full Velcro pad
driver.



Microfiber-polyester
carpet pad.

Spray Kit

Included with Spray version
models.

Equipped with a pump,
adjustable spray nozzle, and
convenient switch on the
handle.

3 flow types

Flow control button for
continuous, neutral or
intermittent flow for Spray
version models.



TPO 43



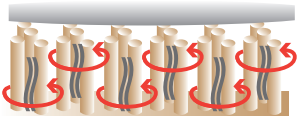
TPO 43 SPRAY



42 kg

TPO 43 and TPO 43 SPRAY exploit the principle of high frequency oscillations obtaining excellent stability, ease of use and great manoeuvrability, even for non-expert operators. Ideal for scrubbing, polishing, de-waxing, crystallizing, restoring marble floors with diamond pads and scrubbing carpets.

Reduced water consumption and faster carpet drying times, help prevent mold formation.



The fibers are cleaned and regenerated through vibration, and dirt particles are removed even from deep pile carpets.

RESET switch.



The water and solutions in use with TPO 43 and TPO 43 SPRAY are not dispersed and remain within the perimeter of the disc, reducing waste and resulting in considerable savings of water and detergent.

Furthermore, the characteristic orbital motion makes TPO 43 very easy to use by any operator, drastically reducing training times.

The low current absorption of these models allows simultaneous use with a vacuum cleaner, both powered by a standard domestic mains power supply.

TECHNICAL DATA		TPO 43	TPO 43 SPRAY
Drive		Direct Drive	Direct Drive
Working width	cm	43	43
Brush Ø	cm	43	43
Pad driver Ø	cm	43	43
Oscillations per minute	nr.	1400	1400
Disc rotation speed	rpm	0-90	0-90
Power supply	V/Hz	230/50*	230/50*
Tank volume	l	15	15
Spray pump power	W	–	32
Pressure	bar	–	1,5
Nr. of spray nozzles	nr.	–	1
Motor power	W	1100	1100
Machine weight	Kg	42	43
Machine dimensions	mm	460x560x1200	460x560x1200

*Also available in 120/60 V/Hz

TFO. Versatile and efficient,
easy to use for cleaning as well as
specific treatments



FLOOR TREATMENT



Washing



Sanding



Polishing



Crystallization

3 flow types

Flow control button for continuous, neutral or intermittent flow for Spray version models.

Optional side **connection cuff** for vacuum kit. Simple insertion of vacuum hose.

Dual Speed Switch

Changes the orbital speed from 1400 to 2800 oscillations per minute, the correct speed for dry polishing and floor crystallization treatments.



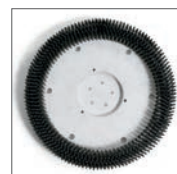
Practical 15 m power cord.



15 liter polyethylene tank.



Full Velcro pad driver.



Nylon washing brush.



Suction kit with vacuum cleaner and dust guard.



Pad driver for sandpaper.



TFO 43 - TFO 50

TFO 43 SPRAY - TFO 50 SPRAY

TFO 43 DS - TFO 50 DS



from 50 kg to 56 kg

TFO models benefit from the orbital mechanism to obtain optimal stability, ease of use and great maneuverability, even for non-expert operators.

TFO models with their weight of 50 kg and the option of connection to a vacuum unit, are suitable for a wider range of applications: dust-free sanding and restoration of wood floors, and reduced work times for smoothing and polishing marble.

Ideal for washing, polishing, dewaxing, crystallization and restoration of marble floors, and for carpet washing.

TFO has all the benefits of orbital technology, such as: energy saving, water and detergent saving, and significant reduction of labor costs.

TECHNICAL DATA		TFO 43	TFO 43 SPRAY	TFO 43 DS	TFO 50	TFO 50 SPRAY	TFO 50 DS
Drive		Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive
Working width	cm	43	43	43	50	50	50
Brush Ø	cm	43	43	43	50	50	50
Pad driver Ø	cm	43	43	43	50	50	50
Oscillations per minute	nr.	1400	1400	1400/2800	1400	1400	1400/2800
Disc rotation speed	rpm	0-90	0-90	0-90/180	0-90	0-90	0-90/180
Power supply	V/Hz	230/50*	230/50*	230/50*	230/50*	230/50*	230/50*
Tank volume	l	15	15	15	15	15	15
Spray pump power	W	–	32	–	–	32	–
Pressure	bar	–	1,5	–	–	1,5	–
Nr. of spray nozzles	nr.	–	1	–	–	1	–
Motor power	W	1100	1100	1100	1100	1100	1100
Machine weight	Kg	50	51	50	55	56	55
Machine dimensions	mm	450x635x1130	450x635x1130	450x635x1130	520x670x1130	520x670x1130	520x670x1130

*Also available in 120/60 V/Hz

TOR. Powerful and decisive in all types of treatment. Ideal for flooring specialists.



FLOOR TREATMENT



Scrubbing



Sanding



Polishing



Crystallization

3 flow types

Flow control button for continuous, neutral or intermittent flow for Spray version models.

Pump for Spray version models

Uses a suction pipe with filter in the 15-liter solution tank, and two adjustable nozzles.

Spray Kit

Equipped with a pump, two adjustable nozzles with a 2-position switch for solution spraying.



Practical 15 m power cord.



15 liter polyethylene tank.



Full Velcro pad driver.



PBT washing brush.

TOR DS - Dual Speed Switch

Changes the orbital speed from 1400 to 2800 oscillations per minute, the correct speed for dry polishing and floor crystallization treatments.

WARNING

For carpet cleaning, it is recommended to remove the weight.



**TOR 43 EXTRA
TOR 50 EXTRA**



**TOR 43 EXTRA SPRAY
TOR 50 EXTRA SPRAY**



**TOR 43 DS
TOR 50 DS**



from 65 kg to 87 kg

Quick release of the motor base from the chassis and quick release of the 17-kg weight. Quick disconnection of electrical system.

In addition to the features of TOR 43 EXTRA and TOR 50 EXTRA, it is equipped with a pump and 2 adjustable nozzles, a 3-position switch and a tank.

TOR 43 Duals Speed – TOR 50 Dual Speed: the first speed is for washing, sanding, polishing and crystallization. The second speed greatly accelerates dry polishing and crystallization operations.

TECHNICAL DATA		TOR 43 EXTRA	TOR 43 EXTRA SPRAY	TOR 43 DS	TOR 50 EXTRA	TOR 50 EXTRA SPRAY	TOR 50 DS
Drive		Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive
Working width	cm	43	43	43	50	50	50
Brush Ø	cm	43	43	43	50	50	50
Pad driver Ø	cm	43	43	43	50	50	50
Oscillations per minute	nr.	1400	1400	1400/2800	1400	1400	1400/2800
Disc rotation speed	rpm	0-90	0-90	0-90/180	0-90	0-90	0-90/180
Power supply	V/Hz	230/50*	230/50*	230/50*	230/50*	230/50*	230/50*
Tank volume	l	15	15	15	15	15	15
Spray pump power	W	–	32	–	–	32	–
Pressure	bar	–	1,5	–	–	1,5	–
Nr. of spray nozzles	nr.	–	2	–	–	2	–
Motor power	W	1100	1100	1100	1100	1100	1100
Machine weight	Kg	65	65	65	70	70	70
Machine dimensions	mm	495x700x1220	495x700x1220	495x700x1220	565x740x1220	565x740x1220	565x740x1220

*Also available in 120/60 V/Hz



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