

# FR 15 M 38 BC/Hybrid/Lithium

## COMPACT WALK BEHIND SCRUBBER DRYERS FR 15 SERIES

FR 15 represents an important point of reference in the segment of compact scrubber dryers. Its modern design is able to guarantee personality, ergonomics and, most of all, compact dimensions to clean where other scrubber dryers cannot arrive or have difficulty. A functional aesthetics encompasses a top-notch technical solutions system: - Hybrid: the innovative system, only for Hybrid version, which combines power supply with battery power (lithium batteries up to 2 hours running time and 1 hour charging time) in order to guarantee the perfect mix between performance, working time and prolonged cleaning sessions; - Lithium: lithium battery guarantees 1 hour working time, it can be charged at any time, even partially, without any risk of damage ("no memory effect"); - The front knob over the brush head allows to adjust its angle of incidence, enabling FR 15 to perfectly adhere to the working surface in any situation and with any kind of accessories to give excellent results; - The practical external wheel allows to adjust the height of the head, avoiding overloads of the engine on "difficult" surfaces. In this way FR 15 is able to work everywhere without any problems. - The suction motor guarantees an excellent drying performance and today it is even more reliable thanks to a new protection filter; - The squeegee, which is able to turn up to 270°, is today even more practical thanks to its innovative pedal lift system, which allows to safely and practically lift it in any situation. Maximum functionality and performance which, together with its reduced dimensions and its long working time (unlimited in the hybrid version) make FR 15 the optimal solution for any kind of environment and surfaces, even the narrowest and least accessible ones.

Hybrid  
Lithium



New ergonomic Handle



Front knob adjustable deck



External wheel, adjustable pressure



Foot pedal squeegee lifting system



Removable lid + floating ball + filter



Kit Hybrid (for Hybrid version)



Lithium battery (for Lithium version)



Squeegee and rotation (up to 270° rotation)

### PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
FR 15 M 38 BC	13.0050.00	1
FR 15 M 38 Hybrid	14.0050.00	1
FR 15 M 38 Lithium	15.0050.00	1

### TECHNICAL DATA

#### FEATURES

Cleaning width	mm	385
Squeegee width	mm	450
Productivity (theoretical - practical)	m <sup>2</sup> /h	1.540 - 920
Power supply	Battery 24V (*) - Lithium battery 24V + Cable 230 V - 50 Hz (**) - Lithium battery 24V (***)	
Installed power	W	510
Advancement	Manual	
IP code	IPX3	

#### BATTERIES

Type	Gel battery set (2 pcs) 12V 25 Ah (*) - Lithium battery 24 V 700 Wh (**) - Lithium battery 24V 490Wh (***)	
Running time	h - min	1 h (BC/Lithium) - 2 h (Hybrid)
Battery compartment dimensions x No	mm X No	255x205x190 X 1

#### BRUSHES

Pad diameter x No	mm - inch x No	385 - 15" x 1
Motor rating x No	W x No	260 x 1
Motor speed	rpm	130
Down pressure - Contact pressure	Kg - g/cm <sup>2</sup>	25,5 - 32,4

#### TRACTION

Motor rating	W	---
Driving speed	Km/h	---
Hill climbing ability	%	2

#### VACUUM

Motor rating	W	250
Vacuum	mbar - mmH2O	68 - 700
Airflow rating	l/s	28
Noise level	dB(A)	65

#### TANK

Type	Double tank	
Cleaning solution tank	l	15
Recovery tank	l	17
Weight (empty/with batteries)	Kg	40/62,2 (*) - 40/49,5 (**) - 40/43 (***)
Power supply cable	m	15 (**)
Dimensions	mm	865x430x1160

### STANDARD ACCESSORIES

TYPE	REF. NO.
15" Polypropylene brush ø 0.7	40.0008.00
Filling hose	30.0024.00
Set front/rear polyurethane blade	95.0009.00
On board battery charger 24V 5A (Schuko plug 220-240V) (*)	18.0032.01
Gel battery set (2 pcs) 12V 25 Ah (*)	18.0017.01
On board battery charger 24V 5A (***)	18.0032.02
Lithium battery 24V 490Wh (***)	18.0094.00

### OPTIONAL ACCESSORIES

TYPE	REF. NO.
15" Polypropylene brush ø 0,9	40.0108.00
15" Polypropylene brush soft ø 0,5	40.0408.00
15" Tynex brush grit 240 - ø 0,9	40.0208.00
Pad holder 355 mm (for 15" pad)	40.1008.00
Set front/rear rubber blade	95.0008.00
Splashguard with bristles	95.0088.00

(\*) For BC version

(\*\*) For Hybrid version

(\*\*\*) For Lithium version