

FR 30 M 45

PATENTED

WALK BEHIND SCRUBBER DRYERS FR 30 SERIES - MANUAL

FR 30 represents something unique in the cleaning market. First, for its innovative design, which makes the FR 30 a masterpiece of aesthetics and ergonomics. Then for its 30 liters of tank capacity, an high manoeuvrability and above all a complete set of integrated solutions make FR 30 suitable for any environment and surface: - Control panel with display: for an easy and fast selection of all the main functions; - "Silent mode" function: ideal for day cleaning and in all the environments (hospitals, schools, ..) where silence is strictly required; - Compact squeegee: large only 65 cm, and adjustable, for excellent drying results; - A complete set of filters (as well as the debris tray) to protect the main components and give to FR 30 the max reliability; - Performance: high productivity, remarkable running time (2h and more), top cleaning results. FR 30 is now even more reliable and performing thanks to the new sensor TOUCH SYSTEM. FR 30 TOUCH can be moved and controlled only using a thumb: intuitive, user friendly and reliable. It is available in two versions: basic and full package (standard on board charger + batteries).



Touch System

"Silent mode"
function"Built in" solution
tank filterAdjustable
squeegee

Compact squeegee

Debris tray +
recovery tank filterTiltable recovery
tank

PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
FR 30 M 45 TOUCH	10.4180.00	1
FR 30 M 45 BC TOUCH	13.4180.00	1

TECHNICAL DATA

FEATURES

Cleaning width	mm	430
Squeegee width	mm	650
Productivity (theoretical - practical)	m ² /h	1720 - 1030
Power supply		Battery 24V
Installed power	W	750
Advancement		Manual
IP code		IPX3

BATTERIES

Type	Gel battery set (2 pcs) 12V 76Ah (*)	
Running time	h - min	2 h and 15 min
Battery compartment dimensions x No	mm x No	340x340x240 X 1

BRUSHES

Pad diameter x No	mm - inch x No	430 - 17" x 1
Motor rating x No	W x No	350 x 1
Motor speed	rpm	190
Down pressure - Contact pressure	Kg - g/cm ²	18 - 17,4

TRACTION

Motor rating	W	---
Driving speed	Km/h	4
Hill climbing ability (full load)	%	2

VACUUM

Motor rating	W	400
Vacuum	mbar - mmH ₂ O	1189
Airflow rating	l/s	28
Noise level	dB(A)	64/58 (**)

TANK

Type		Double tank
Cleaning solution tank	l	30
Recovery tank	l	33
Weight (empty/with batteries)	Kg	68 /121
Dimensions	mm	1210x560x1020

STANDARD ACCESSORIES

TYPE	REF. NO.
Solution tank filling hose	30.0024.00
17" Polypropylene brush ø 0.7	40.0002.00
Brush Solution Diffuser	96.0207.00
On board charger 24V 9A (*)	22.0623.00
Gel battery set (2 pcs) 12V 76Ah (*)	18.0000.00
Detachable brush deck splash guard (without bristles)	24.0263.00
Brush deck splash guard's bristles	40.4006.00
Front + rear natural rubber blades	96.0159.00

OPTIONAL ACCESSORIES

TYPE	REF. NO.
17" Polypropylene brush ø 0.9	40.0102.00
17" Tynex brush ø 1.2 grit 80	40.0202.00
Pad holder 420 mm (for 17" pad)	40.1007.00
Set front + rear polyurethane squeegee blades	96.0011.00
Extra weight for squeegee (1x700 g) (***)	96.0171.00

(*) For BC version

(**) Silent mode function

(***) You can use maximum one weight