

ghibli & wirbel

RUNNER R 150 FD 85



RUNNER R 150 RD 85



Availaible in both institutional colors.



RUNNER R 150 RD 85 BC



Available in both institutional colours.

Cabinet charger 36 V 28 A.

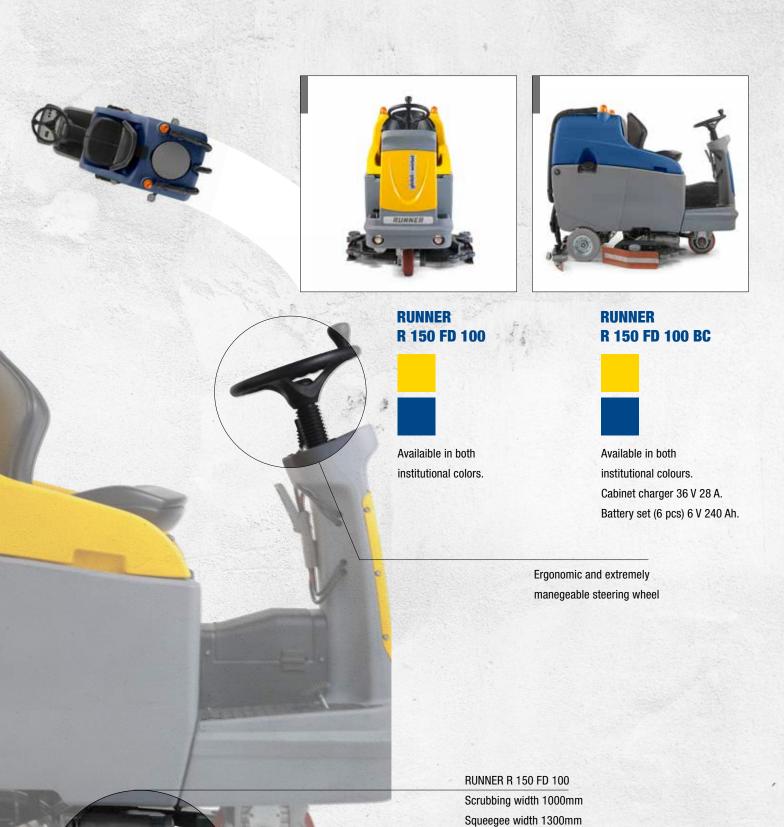
Battery set (6 pcs) 6 V 240 Ah.



RUNNER R 150 FD 85 Scrubbing width 850mm Squeegee width 1050mm



RUNNER R 150 FD 100



RUNNER: HIGH POWER, LONG LASTING CLEANING

THE RELIABLE POWER

Sturdy, powerful and extremely reliable, Runner is the ideal machine for any kind of cleaning task, above all the long and heavy ones.

STRONG AND RELIABLE

- brand new driving wheel 900W: top traction performance, high grade-ability (up to 16%)
- top quality front and rear wheels: non marking, good grip, no slippery effects.
- FAST AND "PRODUCTIVE"

Runner is the best solution for large areas cleaning:

- 150 litre of tank capacity for long working session
- remarkable scrubbing width: 85 and 100 cm versions
- · adjustable speed up to 6 km/h
- theoretical productivity up to 6.000 m²/h
- · remarkable running time, perfect for long working sessions







Runner has been studied and developed to work in the best way in every environment, even the most difficult ones:

The $adjustable\ down\ pressure\ (three\ steps,\ up\ to\ 101\ Kg\ down\ pressure)\ combined\ with$ the detergent action (chemical mixing system) guarantees the max flexibility and amazing results against heavy dirt on every surface.

DRYING

- High performing vac motor and wide and reactive squeegee: for excellent drying performance
- Silent Mode function: perfect for day cleaning and in all the environments (hospitals, school, resthomes, ...) where silence is a must

ECO SYSTEM

By pressing the Eco button, all the working functions previously selected (water, chemical detergent ratio, vac power) are managed for the best consumption optimization. Ecology and saving in every working condition!









A NEW WORKING EXPERIENCE

With Runner every hard-working session can be accomplished without stress, even the heaviest ones:

INNOVATION AND CONTROL

All the main working functions can be easily managed by the **control board.**Thanks to the **display**, the user can easily and constantly check the Runner's status.





ERGONOMY AND COMFORT

Runner has been designed to assure the maximum convenience during any kind of cleaning task. The easy access from both sides, the ergonomic seat, **the perfect visibility** while working ... every single detail has been studied to assure the maximum comfort and ease of use, even during long and hard working sessions.





EASY **MAINTENANCE**



SIDE SKIRTS: INNOVATION MAKING THE DIFFERENCE

The Runner's side skirts are definitely the most innovative and user friendly

- · Each side skirt can be lifted up and down simply and without any effort (1):
 - immediate access to the brush deck;
 - side skirts blades easy to install/remove;
- · Lateral roller (2) bumpers for protection: complete reliability against any potential crush/accident





EASY PREPARATION AND ORDINARY MAINTENANCE

Runner's daily maintenance is completely simplified:

- · fast filling (3) of the solution tank, recovery tank easy to drain (4);
- · recovery tank and filter accessible and easy to clean;
- · immediate access to the brush deck: extremely easy brushes insert/removal (5);
- wide squeegee easy to place/take off the machine (6). The squeegee blades (usable on four sides) can be installed/removed/cleaned in a fast and easy way (no tools).

















ALL THE COMPONENTS IMMEDIATELY ACCESSIBLE

Runner means simplicity and ease of use, even concerning the

access and the maintenance of the most "sensitive" components, so radically simplifying maintenance and after sales activities:

- · recovery tank lifting system (7): easy access to the vac motor and to the battery compartment;
- the front "shield" covers and protects all the main components (circuit board, chemical pump, ...), leaving anyway them easy to be reached (the cover can be removed with no tools) in case of maintenance (8).







TECHNICAL DATA & ACCESSORIES

MAX FLEXIBILITY ... EVEN IN THE EQUIPMENT!

Several different models, diversified in features and equipment and a wide range of accessories. A wide offer to "wear" Runner and make it suitable for any kind of task.

STANDARD ACCESSORIES

17" Polypropylene brush Ø 0,9 (*)	cod. 40.0107.00
20" Polypropylene brush Ø 0,9 (**)	cod. 40.0109.00 —
Brush splashguard (*)	cod. 39.0023.00
Brush splashguard (**)	cod. 39.0114.00
Side skirt rubber blade (*)	cod. 39.0109.00
Side skirt rubber blade (**)	cod. 39.0115.00
Front rubber blade (*)	cod. 39.0005.00
Front rubber blade (**)	cod. 39.0093.00
Rear rubber blade (*)	cod. 39.0006.00
Rear rubber blade (**)	cod. 39.0094.00
Cabinet charger 36 V 28 A	cod. 18.0050.00
Battery set (6 pcs) 6 V 240 Ah	cod. 18.0011.00 —
OPTIONAL ACCESSORIES	





Rear polyurethane blade (*)

-17" Polypropylene brush Ø 0,7 (*)	cod. 40.0007.00
20" Tynex brush Ø 1,2 grit 80 (**)	cod. 40.0209.00 —
17" Polypropylene brush Ø 1,2 (*)	cod. 40.0307.00
- Pad holder 485 mm (for 20" pad) (**)	cod. 40.1003.00
Pad holder 420 mm (for 17" pad) (*)	cod. 40.1007.00
Front polyurethane blade (**)	cod. 39.0119.00
Front polyurethane blade (*)	cod. 39.0034.00
Rear polyurethane blade (**)	cod. 39.0120.00



*RUNNER R 150 FD 85 **RUNNER R 150 FD 100

TECHNICAL DATA

cod.39.0049.00

Model R	Ref.No	Power Supply	Tank capacity	Cleaning width	Squeegee width	Rated power	Max speed	Productivity (theor./practical)	Running time	Down pres- sure/contact pressure	Weight (empty/with batteries)	Dimensions (I x w x h)
			1	mm	mm	W	km/h	m²/h	dB(A)	kg	kg	mm
RUNNER R 150 FD 85	10.1685.00	Battery 36V	150/160	850	1050	2.650	6	5.000- 3.000	67/59*	52-67-89	284/572	1850x1020x1380
RUNNER R 150 FD 85 10.1685	10.1685.01	Battery 36V	150/160	850	1050	2.650	6	5.000- 3.000	67/59*	52-67-89	284/572	1850x1020x1380
HOIMEN TOOTE OF BO	13.1685.00	Battery 36V	150/160	850	1050	2.650	6	5.000- 3.000	67/59*	52-67-89	284/572	1850x1020x1380
	13.1685.01	Battery 36V	150/160	850	1050	2.650	6	5.000- 3.000	67/59*	52-67-89	284/572	1850x1020x1380
	10.0610.00	Battery 36V	150/160	1000	1300	2.650	6	6.000 - 3.600	67/59*	65-79-101	296/584	1850x1100x1380
	10.0610.01	Battery 36V	150/160	1000	1300	2.650	6	6.000 - 3.600	67/59*	65-79-101	296/584	1850x1100x1380
RUNNER R 150 FD 100 BC 13.061	13.0610.00	Battery 36V	150/160	1000	1300	2.650	6	6.000 - 3.600	67/59*	65-79-101	296/584	1850x1100x1380
RUNNER R 150 FD 100 BC	13.0610.01	Battery 36V	150/160	1000	1300	2.650	6	6.000 - 3.600	67/59*	65-79-101	296/584	1850x1100x1380

