

# R R 300 FD/RD 130 CHEM

## RIDE-ON SCRUBBER DRYERS R SERIES

R R 300 FD 130 is the ride-on scrubber dryer designed for cleaning operations in large areas. 300 liter capacity and the large cleaning width (1300 mm) ensure a productivity of 10400 m<sup>2</sup>/h. Powerful, sturdy and reliable, R 300 is able to tackle the most difficult and stubborn dirt and it is ideal for wide environments such as car parks, warehouses, production sites and logistics. The extra down pressure (up to 90 kg), the detergent action (chemical mixing system) and the two 3 stages suction motors ensure excellent cleaning and drying performance. The practical and intuitive control panel ensures the control and management of all the machine activities. The ECO SYSTEM function optimizes consumptions and eliminates waste, making R 300 an eco-friendly machine. Furthermore, by pressing a single button, it is possible to customize and save different work programs according to needs. Thanks to the adjustable steering wheel and to the comfortable and enveloping seat, which is adjustable too, R 300 guarantees maximum ergonomics and comfort for the operator, even during long working sessions. The RD models have traction on the rear wheels, ideal for climbing high gradients even on wet surfaces. R 300, available in several versions, basic and full package (BC), with batteries and charger included, can reach up to 5 hours of running time!



Control panel with display



Chemical mixing system



Adjustable steering wheel



Debris tray + vacuum filter



Immediate opening/ access to all the main components



Adjustable and ergonomic seat



Remarkable running time, up to 5 hours



Traction on rear wheels (RD versions)

### PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
R R 300 FD 130 CHEM	10.0913.01	1
R R 300 RD 130 CHEM	10.0913.51	1
R R 300 FD 130 BC CHEM	13.0913.01	1
R R 300 RD 130 BC CHEM	13.0913.51	1

### TECHNICAL DATA

#### FEATURES

Cleaning width	mm	1300
Squeegee width	mm	1360
Productivity (theoretical - practical)	m <sup>2</sup> /h	10400 - 6240
Power supply		Battery 36V
Installed power	W	4600
Advancement		with traction
IP code		IPX3

#### BATTERIES

Type	Pb Wet battery 36V 525Ah (*)
Running time	h - min 5 h
Battery compartment dimensions x No	mm x No 620X640X540 X 1

#### BRUSHES

Pad diameter x No	mm - inch x No	490 - 19" x 3
Motor rating x No	W x No	400 x 3
Motor speed	rpm	160
Down pressure - Contact pressure	Kg - g/cm <sup>2</sup>	90 - 21,2

#### TRACTION

Motor rating	W	2000
Driving speed	Km/h	9
Hill climbing ability (full load)	%	2
Hill climbing ability (empty)	%	16

#### VACUUM

Motor rating	W x No.	480 x 2
Vacuum	mbar - mmH <sub>2</sub> O	147 - 1500
Noise level	dB(A)	68

#### TANK

Type		Double tank
Cleaning solution tank	l	280
Recovery tank	l	305
Weight (empty/with batteries)	Kg	712 - 1315
Dimensions	mm	2060x1360x1550

### STANDARD ACCESSORIES

TYPE	REF. NO.
19" Polypropylene brush Ø 0,6 (**)	40.0054.00
Side skirt rubber blade (***)	39.0280.00
Natural rubber squeegee blades (front)	39.0275.00
Natural rubber squeegee blades (rear)	39.0274.00
Battery 36V 525Ah (*)	18.0097.00
External battery charger 36V 60A (*)	18.0098.00
Chemical mixing system	96.0199.00
Rear drive (****)	---

### OPTIONAL ACCESSORIES

TYPE	REF. NO.
19" Polypropylene brush Ø 0,3	40.0451.00
19" Mixed brush	40.0262.00
19" Tynex brush Ø 1,2	40.0217.00
Pad holder 460 mm (for 18" pad)	40.1014.00
Polyurethane squeegee blade (front)	39.0277.00
Polyurethane squeegee blade (rear)	39.0276.00
Right side sweeping brush kit (****)	96.0201.00
Water Stop kit	96.0198.00
Fleet 4 You (*****)	96.0212.00
Fleet & Key 4 You (*****)	96.0213.00

(\*) For BC version

(\*\*) 3 Brushes on standard equipment

(\*\*\*) 2 on standard equipment

(\*\*\*\*) For RD versions

(\*\*\*\*\*) On request and to be defined at time of order