

REXA 50 D 55 CHEM



Walk behind scrubber dryers REXA 50 SERIES - with TRACTION

Rexa 50 D 55 CHEM is the walk-behind scrubber-dryer that combines high performance and ease of use, designed to tackle medium-sized environments effectively and quickly. Equipped with a 530 mm scrubbing track and 750 mm suction width, Rexa 50 D 55 offers an output of around 2650 m²/h, ensuring fast and effective results even in the most complex environments to clean. The powerful, high-efficiency vacuum motor ensures excellent performance with low energy consumption, while the ergonomic handle and practical Touch System with integrated dual sensors allow precise control of the machine, making every work session easier and more comfortable. The Rexa 50 D 55 is designed to simplify all daily maintenance operations: the recovery tank has a large opening for easy inspection and cleaning, the easily removable debris tray allows for quick waste management and the brush release function is automatic. Relevant features of the machine include the Silent Mode function, ideal for cleaning in sensitive environments thanks to its low noise level, and the ECO System, which optimises consumption without compromising washing efficiency. The Chemical Mixing System, the detergent dispensing and dosing system, completes the standard equipment. Rexa 50 D 55 is available in three configurations: a basic version and two full package versions. BC CHEM and BC Lithium CHEM, complete with batteries and charger.

PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
REXA 50 D 55 CHEM	10.5055.00	1
REXA 50 D 55 BC CHEM	17.5055.00	1
REXA 50 D 55 BC Lithium CHEM	14.5055.90	1

TECHNICAL DATA

FEATURES

Cleaning width	mm	530
Squeegee width	mm	750
Productivity (theoretical - practical)	m ² /h	2650 - 1690
Power supply		Battery 24V
Installed power	W	1108
Advancement		With traction
IP code		IPX3

BATTERIES

Type	Gel battery set (2 pcs) 12V 105Ah (*) - Lithium battery 24V 100Ah (**)	
Running time	h - min	2 h and 55 min (*) - 3 h and 16 min (**)
Battery compartment dimensions x No	mm x No	345x345x295 X 1

BRUSHES

Pad diameter x No	mm - inch x No	530 - 21" x 1
Motor rating x No	W x No	500 x 1
Motor speed	rpm	165
Contact pressure	g/cm ²	13 - 20

TRACTION

Motor rating	W	180
Driving speed	Km/h	5
Hill climbing ability (full load)	%	2
Hill climbing ability (empty)	%	12

VACUUM

Motor rating	W	380
Vacuum	mbar - mmHg	105 - 1050
Airflow rating	l/s	45
Noise level	dB(A)	<70 - <70 (***)



The BC version guarantees a running time of about 3 hours, while the BC Lithium CHEM version offers an even longer duration, with the possibility of quick recharging even during short breaks, for the best operational flexibility

TANK

Type	Double tank	
Cleaning solution tank	l	50
Recovery tank	l	50
Weight (empty/with batteries)	Kg	85,5 - 162,5 (*) - 120,5 (**)
Dimensions	mm	1339x801x1069

STANDARD ACCESSORIES

TYPE	REF. NO.
Solution tank filling hose	30.0024.00
21" Polypropylene brush Ø 0.7	40.0003.00
Brush Solution Diffuser	96.0207.00
Detachable brush deck splash guard (without bristles)	24.0266.00
Brush deck splash guard bristles	40.4012.00
Set front+rear natural rubber squeegee blades	96.0234.00
Gel battery set (2 pcs) 12V 105Ah (*)	18.0001.00
Lithium battery 24V 100Ah (**)	18.0112.00
On board charger 24V 11A (*)	22.0875.00
On board charger 24V 15A (**)	18.0113.00
Chemical mixing system	22.0872.00

OPTIONAL ACCESSORIES

TYPE	REF. NO.
21" Polypropylene brush Ø 0.9	40.0103.00
21" Polypropylene brush Ø 1.2	40.0303.00
21" Tynex brush Ø 1.2 grit 80	40.0203.00
Pad holder 485 mm (for 20" pad)	40.1003.01
Set front + rear polyurethane squeegee blades	96.0234.01
Kit Water Stop	96.0233.00
Fleet 4 You (****)	96.0212.00
Fleet & Key 4 You (****)	96.0213.00

(*) For BC CHEM version
 (**) For BC Lithium CHEM version
 (***) Silent mode function
 (****) On request and to be defined at time of order



CONTROL PANEL WITH
INTEGRATED DISPLAY



ERGONOMIC HANDLE
+ INTEGRATED TOUCH
SYSTEM



BRUSH RELEASE FUNCTION



WIDE RECOVERY TANK:
EASY ACCESS AND
CLEANING



EASY ACCESS TO ALL MAIN
COMPONENTS



EQUIPPED WITH
FRONT LED LIGHT



LITHIUM BATTERY (BC
LITHIUM CHEM VERSION)



CHEMICAL MIXING SYSTEM