

TECHNICAL DATA SHEET

Jumbo



GENERAL FEATURES:

Scrubber-drier with washing and fluid suction system.

Version: Electric 36V

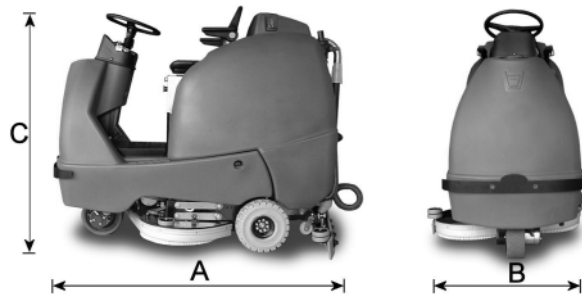
Drive position with operator ride on

Wheels:

- n°1 Front steering and drive, n° 2 rear

Working areas:

- Washing of large areas, indoor and outdoor, private and public.



MODELS	Jumbo 812	Jumbo 872 R	Jumbo 962	Jumbo 1002 R
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PERFORMANCES

Max. cleaning capacity	m ² /h	4000	4300	4750	5000
Scrub path	mm	800	860	950	1000
Squeegee width	mm	1100	1100	1100	1100
Max. transfer speed	km/h	7	7	7	7
Max. reverse speed	km/h	3,7	3,7	3,7	3,7
Max. working speed	km/h	5	5	5	5
Max. working gradient	%				
Max. gradient	%	10	10	10	10

NOISE LEVEL (ISO 3744/95)

Sound pressure level in operating position	dB(A)	70	70	70	70
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VIBRATION (ISO 2631/97)

Frequency weighted acceleration value	m/s ²	< 0,5	< 0,5	< 0,5	< 0,5
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MOTOSCOPE - LAVASCIUGA

MODELS	Jumbo	Jumbo	Jumbo	Jumbo
	812	872 R	962	1002 R

BRUSHES

Brush	n°/type	2/disc	2/roll	2/disc	2/roll
Brush position		main	main	main	main
Roll-brush, diameter	mm		140		140
Disc-brush, diameter	mm	410		490	
Static pressure	kg	55	55	55	55
Brush rotation speed	rpm	205	810	205	810
Lifting / Lowering	type	electric	electric	electric	electric

SQUEEGEE

Squeegee	type	Floating	Floating	Floating	Floating
Lifting and lowering	type	electric	electric	electric	electric

REFUSE CONTAINER

Refuse container capacity	lt	-	10	-	12
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TANKS

Solution tank	lt	180	180	180	180
Recovery tank	lt	195	195	195	195
Vacuum-Operated	mmH ₂ O	1600	1600	1600	1600

STEERING

Steering wheel	type	mechanical on front wheel	mechanical on front wheel	mechanical on front wheel	mechanical on front wheel
Minimum "U"-turn space	mm	1380	1380	1380	1380

ELECTRIC MOTORS

Drive motor	n°/V/W	1-36-900	1-36-900	1-36-900	1-36-900
Brushes rotation motors	n°/V/W	2-36-600	2-36-600	2-36-600	2-36-600
Suction motor	n°/V/W	1-36-600	1-36-600	1-36-600	1-36-600
Total power	W	2700	2700	2700	2700



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BATTERY

Quantity and capacity of the battery	n°-V-Ah	1-36-360	1-36-360	1-36-360	1-36-360
Battery dimension (length-width-height)	mm	765x410x510	765x410x510	765x410x510	765x410x510
Battery weight	kg	450	450	450	450
Autonomy <i>(Caution! Autonomy depends on the type of battery and the use of the machine)</i>	h	4	4	4	4

DRIVE

Drive on wheel	pos. type	front electronic	front electronic	front electronic	front electronic
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WHEELS

Front wheel	Ømm	270	270	270	270
Rear wheel	Ømm	300	300	300	300

BRAKES

Service brake	type	mechanical	mechanical	mechanical	mechanical
Parking brake	type	mechanical	mechanical	mechanical	mechanical

DIMENSION

Machine dimension <i>(WITHOUT SQUEEGEE)</i>					
Length (A)	mm	1815	1815	1815	1815
Width (B)	mm	830	960	980	1110
height (C)	mm	1430	1430	1430	1430

WEIGHT

Machine weight	kg	365	365	377	370
Machine weight with battery	kg	815	815	827	820
Machine weight without operator	kg	995	995	1007	1000

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INSTRUMENTS

Solution low level indicator light (orange)	X	X	X	X
Solution on indicator light	X	X	X	X
Suction control button	X	X	X	X
Starting key-switch	X	X	X	X
Horn	X	X	X	X
Display	X	X	X	X
Speed switch	X	X	X	X
Brush control button	X	X	X	X
Emergency stop button	X	X	X	X
Brush support pressure trimmer	X	X	X	X

STANDARD EQUIPMENT

Electric motors: Drive / Suction / Brush rotation	X	X	X	X
Service brake	X	X	X	X
Parking brake	X	X	X	X
PPL Roll-brush		X		X
PPL Disc-brush	X		X	
Squeegee	X	X	X	X
Emergency blinker	X	X	X	X
Lifting brush control	X	X	X	X

ACCESSORI A RICHIESTA

Dischi abrasivi	X		X	
Batteria corazzata	X	X	X	X
Carica batteria	X	X	X	X
Ruote posteriori in poliuretano	X	X	X	X
Gomma posteriore tergipavimento	X	X	X	X
Spazzole a disco in Nylon	X	X	X	X
Spazzole a disco in Tynex	X	X	X	X