

# S 48



*fiorentini*  




# S48

MODEL TECHNICAL SPECIFICATION		S48B	S48D	S48DK
Sweeping width:				
- with 2 side brushes	mm	1.760	1.760	1.760
- with 1 side brush	mm	1.450	1.450	1.450
- solo spazzola centrale	mm	1.200	1.200	1.200
Cleaning capacity up to	m <sup>2</sup> /h	13050	17.100	17.100
Operating range	h	3,5	/	/
Waste tank capacity	l	/	/	/
Waste tank discharge (m/hydr)		hydr.	hydr.	hydr.
Max. discharging height	mm	1.450	1.450	1.450
<b>TECHNICAL DATES</b>				
Sweeping type (front/ rear)		front	front	front
Mechanical drive (front/ rear)		rear	rear	rear
Mechanical drive (motor wheel/ diff./ hydrost.)		hydrost.	hydrost.	hydrost.
Forward speed	km/h	9	11,8	11,8
Max. slope	%	/	13	13
Filter type (panel/ cartbridge/ bag)		panel/ bag	panel/ bag	panel/ bag
Filtering surface	m <sup>2</sup>	16,8/10	16,8/10	16,8/10
Central brush speed rotation	rpm	388	388	388
Side brush speed rotation	rpm	87	87	87
Noise level	dB	80	82	82
Vibrations (hand/ arm)	m/s <sup>2</sup>	Aw=2	Aw=2,05	Aw=2,05
Turning radius	mm	2.435	2.435	2.435
Side brush motor		hydraulic	hydraulic	hydraulic
Central brush motor		hydraulic	hydraulic	hydraulic
<b>ELETTRIC DATES</b>				
Power	v	48	/	/
Vacuum motor	w	800	hydr.	hydr.
Voltage (Ah in C20)		2x24v 625Ah	/	/
<b>MOTORIZATION (version to burst)</b>				
Voltage (diesel/ benz./ gas)		/	diesel	diesel
Brand/ motor model		/	Lombardini LDW1404	Kubota
Cylinder number		/	4	4
Power/ rotation	hp/rpm	/	37/3.600	33/3.000
Cooling (air/ water)		/	acqua	acqua
<b>DIMENSION &amp; WEIGHT</b>				
Lenght	mm	2.270 2.360	2.270 2.360	2.270 2.360
Width	mm	1.515	1.515	1.515
Height	mm	1.510	1.510	1.510
Width roll brush central	mm	1.200	1.200	1.200
Ø roll - brush central		380	380	380
Ø brush lateral	mm	560	560	560
Weight of the machine (without batt./ oper.)	kg	1.500	1.504	1.504
Weight of the batteries (approx.)	kg	/	/	/



## ING. O. FIORENTINI s.r.l.

“THE BEST IN FLOOR MACHINES”  
 afiorentini@ingfiorentini.it sales@ingfiorentini.it  
 www.ingfiorentini.it

**FILIALI:**  
 20132 MILANO – Fax. 02-2592779  
 Via Palmanova 211/a – Tel. 02-27207783 - 2564810  
 00155 ROMA – Fax. 06-22754075  
 Via Carlo Carrà 13 – Tel. 06-22754040-2275060

**STABILIMENTO:**  
 50030 PIANCALDOLI (FI) – Fax. 055-817144  
 Loc. Rombola - Tel. 055-8173610

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