



abila



Abila is suitable for maintenance cleaning of small to mid-sized and irregularly-shaped areas

Abila is a very practical and compact walk-behind floor scrubber, so ideal for cleaning cluttered areas. Designed as an effective, efficient and comfortable solution to achieve professional floor cleaning but with limited costs of ownership.

Abila is the perfect choice for easy but reliable cleaning in medium-sized areas, including cluttered spaces in environments such as retail outlets, garages, gyms or healthcare environments in general. Designed to ensure the greatest user-friendliness in daily cleaning operations, Abila is suitable for maintenance cleaning on floors up to 1600 sq.m.

It is available with a disc brush with 43 cm working width (Abila 17), or with 50 cm working width (Abila 20), battery powered (B) or battery powered with traction (BT). Moreover the cable version with 50 cm disc brush (Abila 50 E) is also available.

THE ADVANTAGES OF ABILA

- Intuitive driving and simple controls
- Handy lever to adjust solution
- Digital battery level indicator
- Compact dimensions for easy transport from one place to another
- Practical and maneuverable to make it suitable for working even in cluttered areas
- Great productivity and reduction in costs of ownership
- It's ready for use straight away in a few simple steps, making it suitable for even the least experienced operators
- Easy, quick maintenance at the end of a job



Abila 17 B/BT
Scrubbing version
with disc brush

Abila 20 B/BT
Scrubbing version
with disc brush

Abila 50 E
Scrubbing version
with disc brush

Details for a robust and reliable design



In Abila 17 BT and Abila 20 BT the reverse button is located under the handlebar.

In the traction versions, two speeds can be selected by pressing the levers positioned on the handlebar.

The traction versions of Abila have a convenient key for switching the machine on and off.

The shock-resistant high-density polyethylene recovery tank is also removable for easier cleaning.

Both inclination and pressure of the squeegee rubber can be adjusted. The squeegee is fitted with two wheels which provide better stability during operation. The rubber elements can be used on both sides.

The scrubbing head of Abila has a single brush with a practical brush coupling system for installation. A brush stop system prevents the brush from coming unlocked when moving from one place to another.

Thanks to the presence of the solenoid valve, when the machine stops or is blocked by the operator, the solution flow is automatically stopped.



Built in battery charger kit on request, suitable for traditional and gel batteries.



The battery compartment is large and can house two 12V/90 Ah batteries.



The water filling inlet is easily accessible and shaped to prevent splashing and equipped with filter system.



TECHNICAL DESCRIPTION		Abila 17B	Abila 17BT	Abila 20B	Abila 20BT	Abila 50E
Solution tank	l	33	33	33	33	33
Recovery tank	l	40	40	40	40	40
Voltage power	V	24	24	24	24	220-230
Working width	mm	420	420	500	500	500
Squeegee width	mm	660	660	760	760	760
Working capacity up to	m ² /h	1470	1470	1750	1750	1750
Disc brush	(n.) mm	(1) 420	(1) 420	(1) 500	(1) 500	(1) 500
Brush pressure	Kg	20	20	20	20	20
Brush motor	V/W	24/400	24/400	24/400	24/400	220-230/750
Brush revolution	rpm	140	140	140	140	240
Vacuum motor	V/W	24/370	24/370	24/370	24/370	220-230/450
Suction vacuum	mbar	100	100	100	100	150
Traction	-	Semi aut.	aut.	Semi aut.	aut.	Semi aut.
Traction motor	V/W	-	24/150	-	24/150	-
Forward speed	Km/h	3	0÷3,5	3	0÷3,5	3
Max gradient at full load	%	2	2	2	2	2
Batteries	V/Ah C5	24/90	24/90	24/90	24/90	-
Batteries weight	Kg	56	56	56	56	-
Mains lead	m	-	-	-	-	20
Machine dimensions (LxHxW)	mm	1085x960x455	1085x960x455	1160x960x455	1160x960x455	1160x960x455
Machine weight (without batteries)	Kg	70	70	72	72	70
Sound pressure level (ISO 11201)	dB (A)	<70	<70	<70	<70	<70



Cleaning companies



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Comac S.p.A. org. cert. ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, SA 8000:2014

