



## **Omnia 26/32 BT**

**Heavy-duty battery-powered scrubbing machine  
with two brushes with 66 and 83 cm working width**

  
**COMMAC**  
*professional people*



## **Omnia 26/32 BT.** **Suitable for maintenance and deep cleaning** **of medium to large-sized industrial areas**

The Omnia range of scrubbing machines consists of 2 walk-behind models with automatic traction. It is available, with 66 and 83 cm working width. It provides the right solution to your requirements. The Omnia range is extremely versatile thanks to the wide range of accessories which can be supplied, such

as PPL or tynex brushes in variable bristle size and squeegee rubbers with different levels of hardness. The strong mechanical structure and the high performance of its 36 Volt components can endure long cleaning sessions and work on demanding surfaces.



## Omnia 26 BT with 66 cm working width

Omnia 26 BT features properly balanced weight distribution. Batteries are easily accessible just by turning the hinged solution tank.

Both the stand wheels height and squeegee bar inclination angle can be adjusted. The squeegee

rubber can be easily removed by opening the hinged quick-release couplings.

It can be reused four times (one each leading edge) and it can be supplied in variable levels of hardness.



The battery compartment is positioned at the centre of the machine and it is integrated in the tank's volume. All around the batteries, the plastic materials are resistant to oxidising vapours so that any ugly and harmful rust formation is prevented



The squeegee assembly can oscillate to follow every movement of the machine so that perfect drying is ensured. Squeegee adjustment does not require any special tool and can be performed by the operator him/herself



On the machine rear are the controls for lifting and adjusting the scrubbing head as well as the levers for service and parking brakes. There are also two drain plugs on the recovery tank, one being larger for easier internal cleaning

## Omnia 32 BT with 83 cm working width



The suction motor is vertically positioned on the back.

In the recovery tank area there is a clear division between the suction filter and the squeegee inlet whose shape has been designed in such a way to provide cyclonic performance effect of the air-flow. Without lifting the solution tank, the suction filter and the safety float can be removed for cleaning through the upper opening



Easy-to-read and user-friendly instrument panel and ergonomic grip for better machine manoeuvrability





The solution and recovery tanks, in rotational polyethylene, are very strong and are both shock and rust resistant. The solution tank is positioned in the upper part of the machine so that effective and constant water flow onto the brushes is ensured. It is filled through a large opening and it has a holding capacity of respectively 75 litres for Omnia 26 BT and 105 litres for Omnia 32 BT

TECHNICAL DESCRIPTION		Omnia 26 BT	Omnia 32 BT
Debris hopper capacity	l	-	-
Squeegee width	mm	1015	1115
Disc brushes Ø (No.)	mm	345 (2)	430 (2)
Cylindrical brushes (No.)	mm	-	-
Brushes rpm	rpm	220	210
Brush motor	V/W	36/1250	36/1250
Suction motor	V/W	36/670	36/670
Traction motor	V/W	36/450	36/450
Suction vacuum	mbar	190	190
Forward speed	km/h	0+4	0+4
Max gradient at full load	%	10%	10%
Batteries	V/Ah	36/270	36/270
Batteries weight	kg	315	315

	Working width mm	Brushes pressure	Power supply V/ Traction	Solution tank l	Recovery tank l	Working width up to m <sup>2</sup> /h	Machine dimensions mm L x H x W	Machine weight kg (without batteries)
Omnia 26 BT	660	80	36/aut.	75	85	2640	1600 1120 700	205
Omnia 32 BT	830	80	36/aut.	105	115	3320	1650 1120 850	240

The machines are manufactured in compliance with the directives 2006/42/CE, 2006/95/CE, 2004/108/CE and with the standards IEC 60335-1 and IEC 60335-2-72.



The steel parts are subject to treatment which guarantees a long life and makes the parts oxidation-proof.

**KEY WORDS:**



Machine for industrial use



B - Battery powered machine with voltage value