



omnia



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



MODELS

OMNIA 26 BT

Scrubbing version with disc brush

With 66 cm working width

OMNIA 32 BT

Scrubbing version with disc brush

With 83 cm working width



The suction motor is vertically positioned. 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 their cleaning through the upper opening



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



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

REFERENCE SECTORS



Industrial



Cleaning companies



Automotive



Large-Scale Retail Trade



Transport



Logistic



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
Solution tank	l/gal	75/19,8	105/27,7
Recovery tank	l/gal	85/22,4	115/30,3
Working width	mm/inch	660/25,9	830/32,6
Squeegee width	mm/inch	1015/39,9	1115/43,8
Working capacity up to	sq.m/h/sqft/h	2640/ 28416,7	3320/ 35736,1
Disc brush	(n.) mm/inch	(2) 345/13,5	(2) 430/16,9
Brush pressure	Kg/lbs	80/176,3	80/176,3
Brush motor	V/W	36/1250	36/1250
Brush revolution/orbital	rpm	220	210
Vacuum motor	V/W	36/670	36/670
Suction vacuum	mbar	190	190
Traction	-	aut.	aut.
Traction motor	V/W	36/450	36/450
Forward speed	Km/h	0÷4	0÷4
Max gradient at full load	%	10	10
Batteries (n.)	V/Ah C5	36/270	36/270
Batteries weight	Kg/lbs	315/694,4	315/694,4
Machine dimensions (LxHxW)	mm/inch	1600x1120x700/62,9x44x27,5	1650x1120x850/64,9x44x33,4
Machine weight (without batteries)	Kg/lbs	205/451,9	240/529,1



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