



omnia



Omnia: the powerful, robust floor scrubber that can endure long cleaning sessions and heavy-duty applications

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, as in industrial structures, workshops, logistics warehouses and production facilities. Suitable for maintenance and heavy duty cleaning of medium and large surfaces up to 6500 sq.m.

THE ADVANTAGES OF OMNIA

- Intuitive driving and ease of use thanks to the instrument panel which, through switches and warning lamps, gives clear and comprehensive information on the machine status
- The automatic version allows the electrical actuator that lifts up and lowers the brush head and squeegee to be driven easily
- Full accessibility to components for easier maintenance
- Access to the batteries for all checks is made easier by simply rotating the detergent solution tank on the hinge
- Powerful brush and vacuum motors for improved drying
- Brush head designed for heavy-duty tasks, with long-lasting oil-bath gearboxes
- Solution and recovery tanks made of rotational molding polyethylene to make them sturdy and resistant to impact and corrosion
- Anti-skid, non-marking wheels in order to leave no trace on the surface after the passage of the machine and for perfect traction even on a wet floor
- Oscillating squeegee unit to follow the machine movements in every situation for perfect drying
- Squeegee adjustment without any tool, possibility of varying both support wheel height and squeegee tilt



Omnia 26 BT
Scrubbing version
with disc brushes
Working width: 660 mm

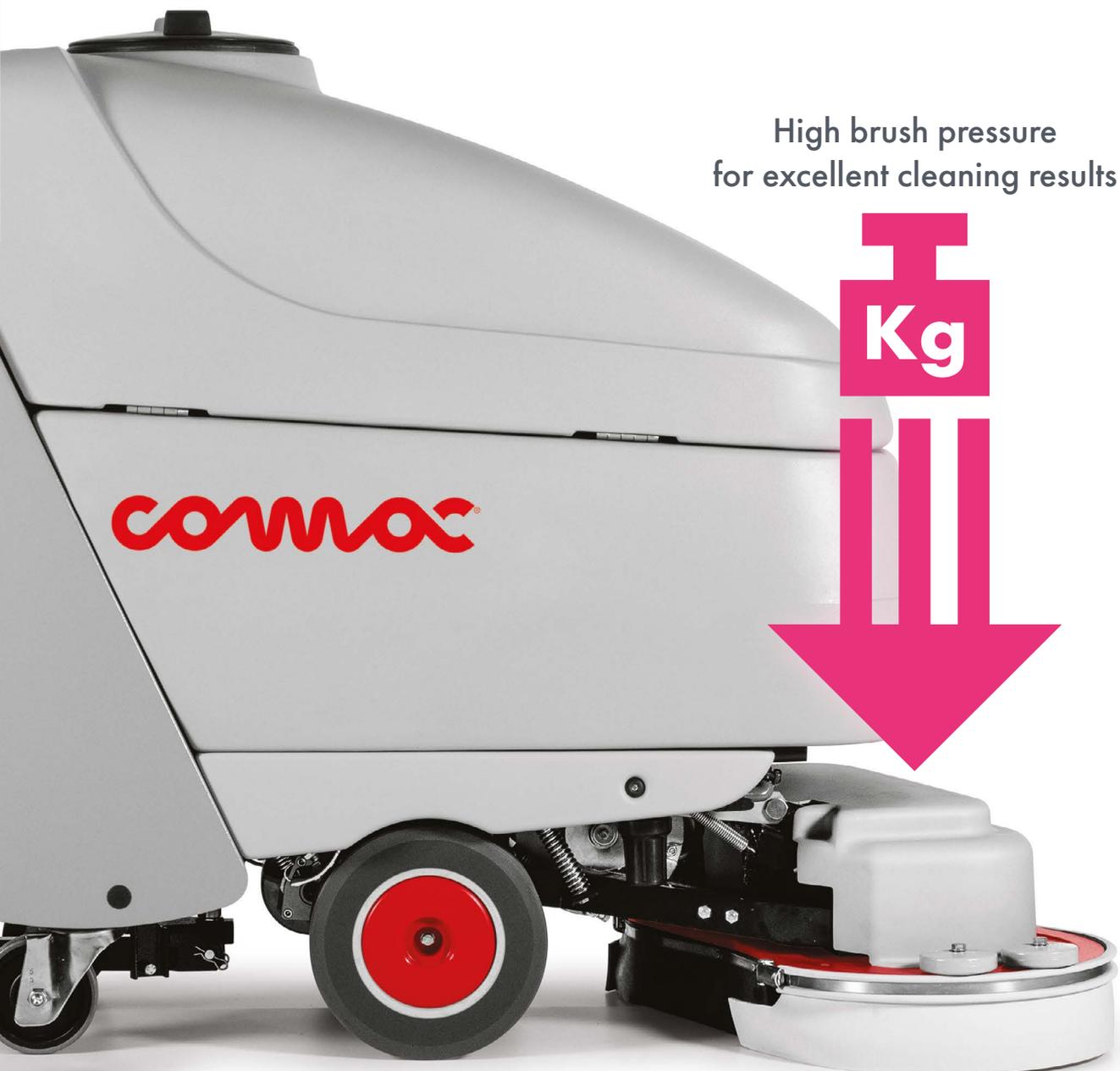
Omnia 32 BT
Scrubbing version
with disc brushes
Working width: 830 mm

Details for a robust and reliable design to clean with ease



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.



High brush pressure
for excellent cleaning results

Convenient and quick daily maintenance helps to keep cleaning performance constant



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.



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
Sound pressure level (ISO 11201)	dB (A)	<70	<70



Industrial



Cleaning companies



Large-Scale
Retail Trade



Automotive



Transport



Logistic

