



## **Flexy 75/85**

**A really versatile scrubbing machine.  
It comes with 4 different brush heads in the scrubbing  
and sweeping versions with 73 and 85 cm working width**





Thanks to a system developed by Comac, the squeegee can be rotated by the operator till the horizontal position. This ensures a perfect cleaning of the squeegee rubbers and an excellent constant drying



Thanks to the standard front drive wheel - non-slip and non-marking - it is possible to work also on wet floors and still ensure total safety. The smooth steering wheel and the tight turning radius make the machine easily manoeuvrable in narrow spaces such as gangways, corridors or production lines



The squeegee can follow all machine movements precisely thus ensuring perfect drying without any mark being left behind.

The operator can easily adjust the squeegee tilt by simply turning the two screw knobs. The rubber bars can be used on all 4 edges and can be easily removed and replaced thanks to the specially designed clamps

TECHNICAL DESCRIPTION		Flexy 75B	Flexy 70BS	Flexy 85B	Flexy 85BS
Debris hopper capacity	l	-	10	-	10
Squeegee width	mm	1015	1015	1115	1115
Disc brushes Ø (No.)	mm	390 (2)	-	440 (2)	-
Cylindrical brushes Ø (No.)	mm	-	150x710 (2)	-	150x815 (2)
Brushes rpm	rpm	160	800	160	800
Brush motors (No.)	V/W	36/900	36/650 (2)	36/900	36/650 (2)
Suction motor	V/W	36/560	36/670	36/560	36/670
Traction motor	V/W	36/700	36/700	36/700	36/900
Suction vacuum	mbar	190	190	190	190
Forward speed	km/h	0+5	0+5	0+5	0+5
Max gradient at full load	%	10	10	10	10
Turning diameter	mm	2450	2450	2450	2450
Batteries up to	V/Ah C5	36/320	36/320	36/320	36/320
Batteries weight	kg	345	345	345	345

	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)
Flexy 75B	765	50+100	36/aut.	130	138	3830	1700 1525 828	402
Flexy 70BS	730	50	36/aut.	130	138	3650	1700 1525 785	378
Flexy 85B	855	50+100	36/aut.	130	138	4250	1700 1525 933	410
Flexy 85BS	850	50	36/aut.	130	138	4250	1700 1525 930	378

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 commercial use



B - Battery-powered machine with voltage value



## Flexy 75/85.

**It is suitable for maintenance and thorough cleaning of medium to large size, irregularly-shaped areas**

Flexy 75/85 is an extremely compact and manoeuvrable ride-on scrubbing machine that is perfectly suitable for non-professional personnel. The machine has a large capacity solution tank and excellent runtime of up to 4 or 5 hours on average. The tanks - fully made of high-density polyethylene - are shock and corrosion resistant. The oversized, wound-field traction motors ensure excellent

performance and long durability with low consumption, thanks to the 36 Volt system.

The step-through design of the driver's seat ensures all-round visibility and maximum safety.

Flexy 75/85 has headlights and taillights, horn and reverse beeper in order to operate in complete safety and most efficiently in any environment.

### New silenced vacuum head

Flexy 75/85 avails itself of the new low-noise suction system which has been specially designed by Comac. The suction motor is fitted inside a double insulated chamber.

This involves considerable noise level reduction and the operator can work with greater acoustic comfort especially in noise-sensitive environments (public and private medical institutions, etc.)







## The machine comes in 4 versions, with scrubbing head and scrubbing-sweeping unit

With Flexy 75/85, a single machine with 4 interchangeable\* scrubbing heads with different features depending on the type of surface to be treated.

This ensures great operating flexibility and easy maintenance and disinfection of the most wear-prone components of the machine.

	Working width
Flexy 70 BS	73 cm
Flexy 85 BS	85 cm

	Working width
Flexy 75 B	76 cm
Flexy 85 B	85 cm



The sweeping-scrubbing unit has been designed to offer a solution to more demanding cleaning tasks and it is suitable for more stubborn dirt. It is in fact provided with a cylindrical brush system which, not only scrubs, but also picks up solid dirt (cigarette butts, wood shavings, small metal residues, etc.) and conveys it into a special hopper which can be easily removed for emptying.



### It is possible to have the new CDS Comac Dosing System on request (optional).

CDS is Comac's new dosing system for water and detergent. Thanks to the separate regulation of the two liquids by two separate selectors, you can always work with the right amount of solution. By using this device production is increased and work costs can be controlled.



The detergent tank is easy to reach and practical if it needs topping up

Brush pressure is regulated by the control on the instrument panel (version B)



When the squeegee and the scrubbing head bump against an obstacle, they just follow its contours and automatically go back to their normal position as soon as the obstacle is out of the way. This mechanism is extremely important to clean in complete safety along walls and shelving.

\* Please contact the Comac Technical Service Department