Scrubber drier/SPECIAL MODELS
Premium green line

Integrated Professional Cleaning
IPC Gansow

Hospital 51
BF 68 H

Scrubber drier for the use in hospitals and care institutions.

The machine has been developped for these institutions according to the strong hygiene and noise prevention regulations.

WARRANTY 3 YEARS

CHASSIS GALVANIZED

GWS serienmäßig

SLS

Self-levelling mechanical system to provide that the brushes have always a perfect contact to the floor.

EDD

Especially designed robust squeegee for best suction results even on high speed.

Ergonomics

Easy to operate due to an intuitive control panell. Handle bar adjustable.

AutoStop

STOP

Brush and water stops automatically in case of traction stop.

NoTools

Replacement of brushes, squeegee blades and drain hoses without tools.

Exclusive technology

Gansow-Watermanagement-System (GWS)

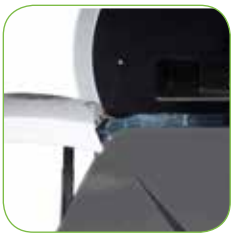
Due to fully developed technical details the TÜV proofed GWS achieves an increase of performance of at least 50 % per tank filling and a saving potential of 50 % regarding water and chemical. The investment costs for the object to be cleaned decrease by approx. 20 %.

ACX control

The ACX control enables the linking-up of different functions. In this way it controls optimally the operating status like the soft start of brush and suction motor, the GWS-control as well as all programmable parameter like braking performance and speed.

Tiltable tank

The tiltable tank enables an easy and fast access to all important components of the machine. The rinsing and cleaning of the tanks is considerable.



The surfaces are very smooth and can perfectly been kept hygienically clean.

As an option the tank can be made in stainless steel (material code no. 14301) to ensure a high mortality rate and easy cleaning.

GWS Chemplus as an option. The mixture ration can be adjusted in a tenner raster from 1:500 until 1:50 (02,-2%) by means of the dosing pump.

A steady thin water film produces 1.200 m² clean floor with one tank filling.

Important technical characteristics

Motors
- **Rotation of the brush:** gear motor(s)
- **Suction:** 3 stages with fans and axles of stainless steel
- **Traction:** differential gear with axles and bearings made of stainless steel

Plastics
- **Tanks:** chemical resistant PVC, stainless steel as an option
- **Squeegee blades:** made of PU hp, could be used at 4 sides
- **Hoses:** drain and suction hoses made of high flexible polyurethane
- **Wheels:** anti-slip, PU

Further characteristics
- Standard brush PPN with indication for maximum wear
- Automatic locking and unlocking of the brush by bayonett
- Electronical water regulation, self-priming pump
- Drain hose (ø 40 mm)

Mechanics
- **Chassis:** twice treated, sand blasted and galvanized
- **Bearing:** protected aginst penetration of humidity and water
- **Screw material:** made of stainles steel in areas with water contact

Electrical system
- **Control panel:** switches protected against splash water
- **Circuit board:** with foil for protection against water and humidity
- **Solenoid valve:** with membrane of Viton which is resistant against chemicals
- **Sensors:** indication LED for residual water in fresh water tank, electronical level indicator for recovery tank, reacting even on foam with cut-off of the suction motor
- **Display:** digital and analog, including hour meter and battery level indicator

User friendly control panel
Easy and intuitional control panel with indication LED for risidual water in fresh water tank.

Type	Working width (mm)	Squeegee width (mm)	Theoretical performance* (m^2/h)	No. of brushes	Tank volume (l)	Tank	Voltage/ battery capacity	Max. speed (km/h)	Weight (without battery and water) (kg)	Dimensions (WxLxH) (mm)
51 BF 68 H Hospital	680	870	3740	2 (disc)	50	conventional	24 V (2x12 V) - 105 Ah GEL	5,5	175	1390x690x1130

*The practical performance will be calculated by our consultants according to the object free of charge

Subject to technical modifications

Examples of special accessories

As a standard the machine is equipped with a special holder for wipe mops. The wipe mop is therefore always ready to be used at every place.

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