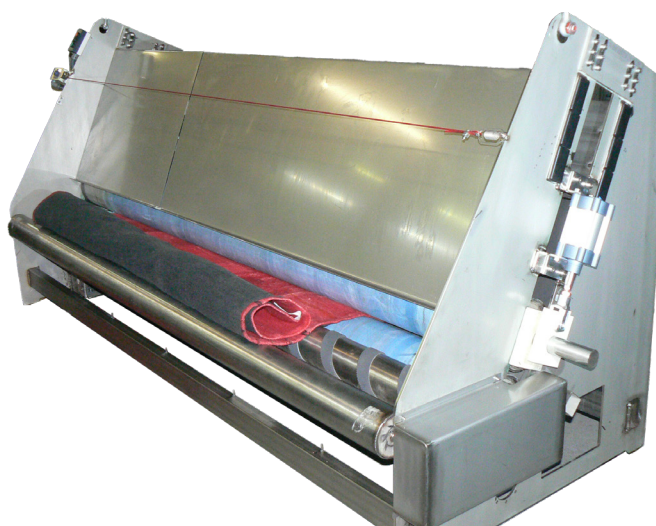


# Press Extractor PRE

## Description

Catinet, faithful to its policy of innovation in the field of industrial carpet cleaning, presents its roller pressure wringer, a solution designed to obtain a level of wringing like that of a conventional centrifuge with a wringing factor of 300 G. This pressing system removes approximately 85% of the water from the carpet or carpet after washing, facilitating its handling and significantly reducing drying time. Unlike traditional centrifuges, the pressure technology between two rollers minimizes the risk of colour transfer, is practically silent, vibration-free and requires very little maintenance, making it an indispensable piece of equipment for any professional carpet cleaning company.



The Press Extractor offers optimal results especially on natural pile carpets and plastic-based carpets, where it clearly exceeds the performance of the conventional centrifuge. In synthetic carpets, the centrifuge can still be more efficient in terms of draining, and both in carpets with marked reliefs, patchwork stitching or with very deteriorated weaves, the same limitations as traditional centrifuges apply. As a result, the Press Extractor does not completely replace the centrifuge, but it complements it ideally, expanding service capabilities and improving the overall quality of the draining process.

## Pros

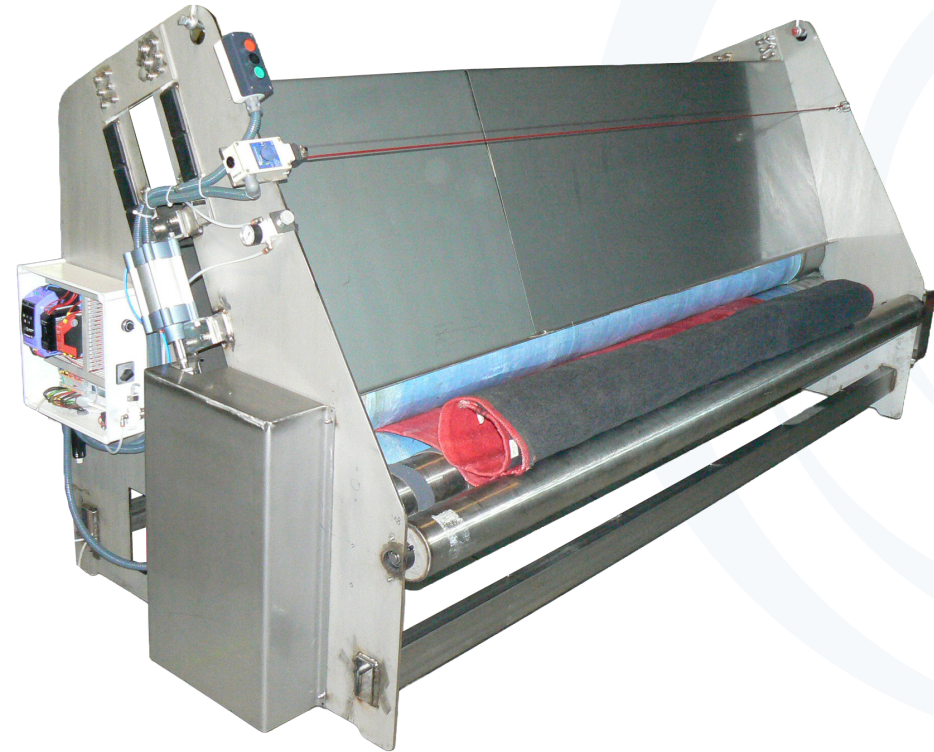
- **Spin system Exclusive** Catinet system that removes 85% of the water from the carpet or carpet after washing, facilitating handling and drying.
- **Carpet** construction eliminates wrinkle from carpets and carpets during the spinning process.
- **100% AISI 304 stainless steel structure**, which guarantees high durability, maximum hygiene and excellent resistance to corrosion in intensive environments.
- **Maximum operational safety**, designed to meet the highest standards of occupational and industrial safety and protect the operator.
- **High performance and reliability**, ensuring continuous operation and always homogeneous draining results.
- **Reduced electricity consumption**, with savings of more than 20%, optimising energy and reducing environmental impact.

- **Minimal maintenance**, which reduces downtime and service costs over the entire service life.
- **Lower total cost of ownership (TCO)** thanks to the combination of energy efficiency, low maintenance and long durability of the Components.



### Features

- Perform pressure wringing between two rollers, removing up to 85% of the water from the carpet or carpet after washing.
- Offer a drain equivalent to a 300 G centrifuge, reducing drying time and facilitating subsequent handling.
- Minimize the transfer of colors between areas of the carpet, a typical problem of centrifuges, thanks to the linear pressing system.
- Work quietly and without vibrations, improving acoustic comfort in the plant and avoiding the need for special anchors.
- Acting as an ideal complement to the traditional centrifuge, especially in natural pile carpets and plastic-based carpets, expanding the range of types of carpet that can be treated with professional quality.



## Requirements

- Adequate **power** supply according to the machine configuration, to power the spin motor and automatic control system.
- Connection to **the sewerage network** for the evacuation of the water extracted during the draining process.
- Compressed air **supply** for the operation of the pneumatic elements associated with the locking or safety system (depending on the model).
- **Level and resistant support surface**, without the need for special foundations, thanks to the integrated vibration damping system.



## Press Extractor PRE

Technical data	PRESS 3	PRESS 4	PRESS 4.5	PRES 52
Maximum carpet width	3.0 m	4.0 m	4.5 m	5.0 m
Emergency stop	Yes	Yes	Yes	Yes
Roll diameter	22 cm	28 cm	28 cm	28 cm
Velocity	0.4 m/min	0.4 m/min	0.4 m/min	0.4 m/min
Roller pressure	4 Ton/ml	4 Ton/ml	4 Ton/ml	4 Ton/ml
Optimal pressure	30 Kg/cm	30 Kg/cm	30 Kg/cm	30 Kg/cm
Electricity usage	0.4 kW	0.8 kW	0.8 kW	0.8 kW
Dimensions Long	3.5 m	4.5 m	5.0 m	5.5 m
Dimensions Wide	1.15 m	1.15 m	1.15 m	1.15 m
Dimensions Height	2 m	2 m	2.2 m	2.2 m
Weight	1,300 Kg	1,530 Kg	1,750 Kg	1,900 Kg
Material	Stainless Steel 304	Stainless Steel 304	Stainless Steel 304	Stainless Steel 304