



# FRONTAL SPLIT POCKET C1000 - C1600

WASHER EXTRACTOR



#### Optimizing laundry efficiency.

Due to the mechanical movement of the drum, sheets get tangled in open pockets, and especially on the large drum volumes. The split pocket washer separates the load in smaller batches, and as a result, the sheets get less entangled. This assures easier unloading and more efficient handling between washer and finishing line.



#### Inner door security.

A security component is installed to stop the outer door being closed when the inner door is not closed properly. This way, it is not possible to start the washer without the doors being properly closed.

#### Bearing system.

The drum is held in place by heavy duty roller bearings on the front and back of the machine. The bearings are mounted outside and independently from the drum, avoiding any contact with water and assuring easy maintenance.



## Large door opening.

With 3000 to 3500  $\text{cm}^2$  , the Lapauw 3 pocket washer line offers one of the largest drum access openings for split pocket machines on the market.

This assures a high productivity and an efficient handling of even large volumes of linen. The compartment positions itself automatically to always assure a perfect alignment between the compartment and the outer door.



# Single motor drive.

The single motor drive, even on the largest capacity machines, with frequency convertor, assures high efficiency and an unlimited choice in speeds.

#### Unique suspension.

Instead of resting on shock absorbers, the drum is positioned on the suspension system, which always stabilizes the drum in the middle and assures a natural balance. The suspension system consists of 4 units with spring in an oil bath, assuring a durable and easy to maintain suspension system.

## **TECHNICAL SPECIFICATIONS.**

General	C1000		C1600	
Compartments	3		3	
Loading capacity	100 kg	220 lbs	160 kg	353 lbs
Drum volume	1.061 liter		1.625 liter	
Drum diameter	1.300 mm	51 inch	1.500 mm	59 inch
Drum depth	800 mm	31 inch	920 mm	36 inch
Door opening surface	2.300 cm <sup>2</sup>	357 sq.inch	2.800 cm <sup>2</sup>	434 sq.inch
Max. extracting speed	725 RPM		650 RPM	
G-Factor	383		355	
Motorpower	22 kW	30 HP	30 kW	40 HP
Water inlet	6/4" (DN40)		2" (DN50)	
Drain	6" (DN150)		6" (DN150)	
Steam inlet	3/4" (DN20)		1" (DN25)	
Compressed air inlet	3/8" (DN10)		3/8" (DN10)	
Soap dispenser units	5		5	
Liquid output signals	10		10	
Noise level	72 db		72 db	

Dimensions	C1000		C1600	
Width	2.340 mm	92 inch	2.520 mm	99 inch
Depth	1.465 mm	58 inch	1.715 mm	68 inch
Height	2.150 mm	85 inch	2.255 mm	89 inch
Weight	3.200 kg	7.055 lbs	5.300 kg	11.684 lbs

Consumption*	C1000	C1600
Cold water	450 l/h	750 l/h
Hot water	1.350 l/h	2.250 l/h
Drain	1.800 l/h	3.000 l/h
Steam	88 kg/h	135 kg/h
Electricity	5 kW/h	6,5 kW/h
Compressed air	50 l/h	60 l/h

 $<sup>^{\</sup>ast}$  Consumption based on 1,25 load/h, 25% cold water, 75% hot water.

Possible versions	C1000	C1600
Standard	X	x