



**Ironer Folder**

**Ironer with length folds, crossfolds and side stacker system**

**PS-80/330/1-2 PL+AP**

<u>Dimensions*</u>		<u>Machine*</u>	<u>Package*</u>
Width*	mm	4440	4600
Depth*	mm	2210	2280
High*	mm	2300	2230
Weight*	Kg	3730	4330
Volume*	m <sup>3</sup>	22,57	23,39

Roll diameter mm	800
Working width mm	3300
Maximum production	180-220 Kg/h**
Ironing speed adjustable from	3-13 mt/min
Length and crossfold working lanes	1-2

Electrical, steam, natural gas and LPG heating  
Touch- screen control panel  
Ironing belts

Safety hands bar device  
Alarm advises on keyboard  
Fans self-cleaning

Smokes extraction built-in system 2x1000 m<sup>3</sup>/h

Program.logic control (PLC) that allows to fold

the linen according to its dimensions and to create 20 working programs

Totally personalized folding parameters

Selection chance of side and exit direction of stacker conveyor

Stacking chance from 1 to 10 large items and from 1 to 20 small items

**Optional (to define at the order)**

- √ Vacuum table
- √ Automatic feeder (vacuum table included)
- √ Small items stacker with 2 lines
- √ Small items stacker with 4 lines
- √ By-pass length folds
- √ Supply different than 400V ~3N + T 50Hz
- √ Remote service
- √ Double pressure on length folds
- √ Dirty and ripped linen reject
- √ Side stacker
- √ Side stacker "roll off"

<u>Length folds</u>		<u>Crossfold</u>	
Lanes	Folds	Lanes	Folds
1	1-2	1	1-2-3
2	1-2	2	1-2

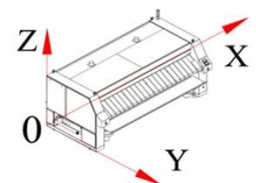
**Electrical installation\***

Electrical power	Kw	3,5 *
Voltage 400V ~3N + T	A	5,1 *
Voltage 230V ~3 + T	A	8,8 *

**Pneumatic installation\***

Compressed air needed bar	6,5	19000	Nl/h
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<u>Connections</u>	<u>Compressed air</u>	<u>Electricity</u>	<u>Gas/Steam</u>	<u>Exhaust fume</u>	<u>Exhaust (Steam)</u>
Type	Ø 12 mm	5G4-400V	1"	2x120 mm	½"
X mm	320	320 / 3960	200	1208 / 3104	120
Y mm	180	240	0	340	0
Z mm	230	230	775	2067	775



**Heating**

<u>Natural gas</u>		<u>LPG</u>		<u>Steam (P max 12 bar)</u>		<u>Electrical</u>					
Consumption	m <sup>3</sup> /h	13,20	Consumption	m <sup>3</sup> /h	4,60	Consumption	Kg/h	185	Consumption	A	104
Power	Kw	124,70	Power	Kw	124,10	Power	Kw	110	Power	Kw	72

\*) Optional excluded - For machine with electric heating check the power electrical heating

\*\* \*) 50% residual humidity, 140 gr/m<sup>2</sup> cotton, used roll surface 100% - The technical data can change without advice