



**Ironer Folder**

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

**PS-80/330/1 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	3630	4230
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

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

- 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"

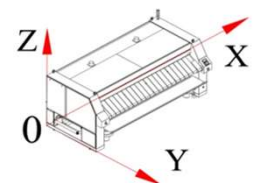
**Electrical installation\***

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	NI/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