



Ironer Folder

**Ironer with length folds system**

**PS-80/330 PL**

| <u>Dimensions*</u> |                | <u>Machine*</u> | <u>Package*</u> |                                   |                          |
|--------------------|----------------|-----------------|-----------------|-----------------------------------|--------------------------|
| Width*             | mm             | 4480            | 4600            | Roll diameter mm                  | 800                      |
| Depth*             | mm             | 1770            | 2220            | Working width mm                  | 3300                     |
| High*              | mm             | 2200            | 2140            | Maximum production                | 180-220 Kg/h**           |
| Weight*            | Kg             | 2835            | 3335            | Ironing speed adjustable from     | 3-13 mt/min              |
| Volume*            | m <sup>3</sup> | 17,45           | 21,85           | Smokes extraction built-in system | 2x1000 m <sup>3</sup> /h |

| <u>Length folds</u> |       | <u>Crossfold</u> |       |
|---------------------|-------|------------------|-------|
| Lanes               | Folds | Lanes            | Folds |
| 1                   | 1-2   | -                | -     |
| 2                   | 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
- Ironing/folding chance at the same time on 2 independ
- Program.logic control (PLC) that allows to fold the linen according to its dimensions and to create 20 working programs
- Totally personalized folding parameters

**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
- √ Rear exit ( by-pass included)

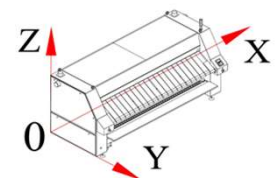
**Electrical installation\***

|                      |    |       |
|----------------------|----|-------|
| Electrical power     | Kw | 2,2 * |
| Voltage 400V ~3N + T | A  | 3,2 * |
| Voltage 230V ~3 + T  | A  | 5,5 * |

**Pneumatic installation\***

|                           |     |      |      |
|---------------------------|-----|------|------|
| Compressed air needed bar | 6,5 | 9000 | NI/h |
|---------------------------|-----|------|------|

| <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               | 150                   | 40                 | 190              | 186 / 4128          | 110                    |
| Y mm               | 0                     | 0                  | 0                | 152                 | 0                      |
| Z mm               | 85                    | 135                | 750              | 1966                | 750                    |



**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

\* \*) 50% residual humidity, 140 gr/m2 cotton, used roll surface 100% - The technical data can change without advice