



Ironer Folder

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

**PG-60/260/1 PL+AP**

| <u>Dimensions*</u> |                | <u>Machine*</u> | <u>Package*</u> |
|--------------------|----------------|-----------------|-----------------|
| Width*             | mm             | 3740            | 3900            |
| Depth*             | mm             | 2210            | 2280            |
| High*              | mm             | 2040            | 1970            |
| Weight*            | Kg             | 2586            | 2950            |
| Volume*            | m <sup>3</sup> | 16,86           | 17,52           |

|                                    |               |
|------------------------------------|---------------|
| Roll diameter mm                   | 600           |
| Working width mm                   | 2600          |
| Maximum production                 | 75-105 Kg/h** |
| Ironing speed adjustable from      | 3-10 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"

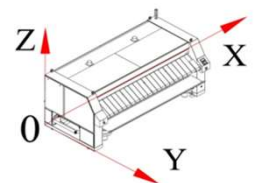
**Electrical installation\***

|                      |    |       |
|----------------------|----|-------|
| Electrical power     | Kw | 3,1 * |
| Voltage 400V ~3N + T | A  | 4,5 * |
| Voltage 230V ~3 + T  | A  | 7,8 * |

**Pneumatic installation\***

|                           |     |       |      |
|---------------------------|-----|-------|------|
| Compressed air needed bar | 6,5 | 15000 | 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               | 320                   | 320 / 3260         | 200              | 1208 / 2404         | 120                    |
| Y mm               | 180                   | 240                | 0                | 478                 | 0                      |
| Z mm               | 230                   | 230                | 775              | 1785                | 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 | 6,70       | Consumption | m <sup>3</sup> /h           | 2,50  | Consumption       | Kg/h | 95 | Consumption | A  | 78 |
| Power              | Kw                | 63,30      | Power       | Kw                          | 67,40 | Power             | Kw   | 55 | Power       | Kw | 54 |

\*) 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