

COMPLETE TISSUE CONVERTING LINE FOR:

- TOILET ROLLS, INDUSTRIAL SIZE**
- KITCHEN ROLLS, INDUSTRIAL SIZE**

Including:

- EMBOSSING UNIT, POINT-TO-POINT**
- EMBOSSING UNIT, MICRO**

MAIN TECHNICAL DATA

TISSUE PAPER CONVERTING LINE FOR THE MANUFACTURE OF TOILET/KITCHEN ROLLS

| | |
|---|------------------|
| Width of supply reel | 2.650 mm |
| Maximum diameter of supply reels | 1.500 mm |
| Number of unwinding stands | 2 complete units |
| Maximum working speed of the winder | 300 m/min |
| Operation | Manual |

Brief description of the production process:

- Embossing process, micro, for toilet rolls
- Embossing process, point-to-point, for kitchen rolls
- Preparation of logs with tissue on the cardboard core
- Cutting of logs to obtain toilet or kitchen rolls
- Making the packs for sale to the consumer
- Packing in bags before palletizing subsequent commercialization

COMPLETE CONVERTING LINE FOR TOILET AND KITCHEN ROLLS – MAIN EQUIPMENTS

| Pos. | Product | Machine | Maker | Type | Speed |
|------|----------------------|--------------------------------|---------|----------------|-------------|
| 1 | Toilet/kitchen rolls | Outside unwinder | Teyman | | 300 m/min. |
| 2 | Toilet/kitchen rolls | Inside unwinder | Teyman | | 300 m/min. |
| 3 | Toilet rolls | Embosser MICRO | Teyman | | 300 m/min. |
| 4 | Kitchen rolls | Embosser Point-to-point | Teyman | | 300 m/min. |
| 5 | Toilet/kitchen rolls | Winder of logs | Teyman | Start/Stop | 300 m/min. |
| 6 | Toilet/kitchen rolls | Accumulator | Teyman | | |
| 7 | Toilet/kitchen rolls | Log saw | Mingaco | S80 | 125cuts/min |
| 8 | Toilet/kitchen rolls | Packing machine | Garper | GPE-/200-AG/AP | |
| 9 | Toilet/kitchen rolls | Bag machine | Garper | GPE-/200-AG/AP | |
| 10 | Toilet/kitchen rolls | Wrapping machine / Shrink oven | Garper | GPT-140 R.I | |

Pos. 1, Pos. 2- Unwinding stands

- Maker:.....TEYMAN
- Useful width:2.650 mm
- Maximum diameter of the reel:1.500 mm
- Mechanical speed:.....300 m/min

Pos. 3 – Micro Embosser

- Maker.....TEYMAN

Pos. 4 – Point-to-Point Embosser

- Maker.....TEYMAN

Pos. 5 – Log winder

- Maker.....TEYMAN
- Type.....Start/Stop
- Useful width2.650 mm
- Mechanical speed.....300 m/min
- Diameter min. – max.:140 – 400 mm

Pos. 6 – Log sealer

- Maker.....TEYMAN

Pos. 7 – Log Accumulator

- Maker.....TEYMAN
- Type.....510
- Useful width2.650 mm

Pos. 8 – Log Saw

- Maker.....MINGACO
- Type.....S80
- Mechanical speed.....125cuts/min

Pos. 9 – Packing machine

- Maker.....GARPER
- Type.....GPE-/200 AG/AP

Pos. 10 – Bag machine / Shrink Oven

- Maker.....GARPER
- Type.....GPT-1140 R.I.