

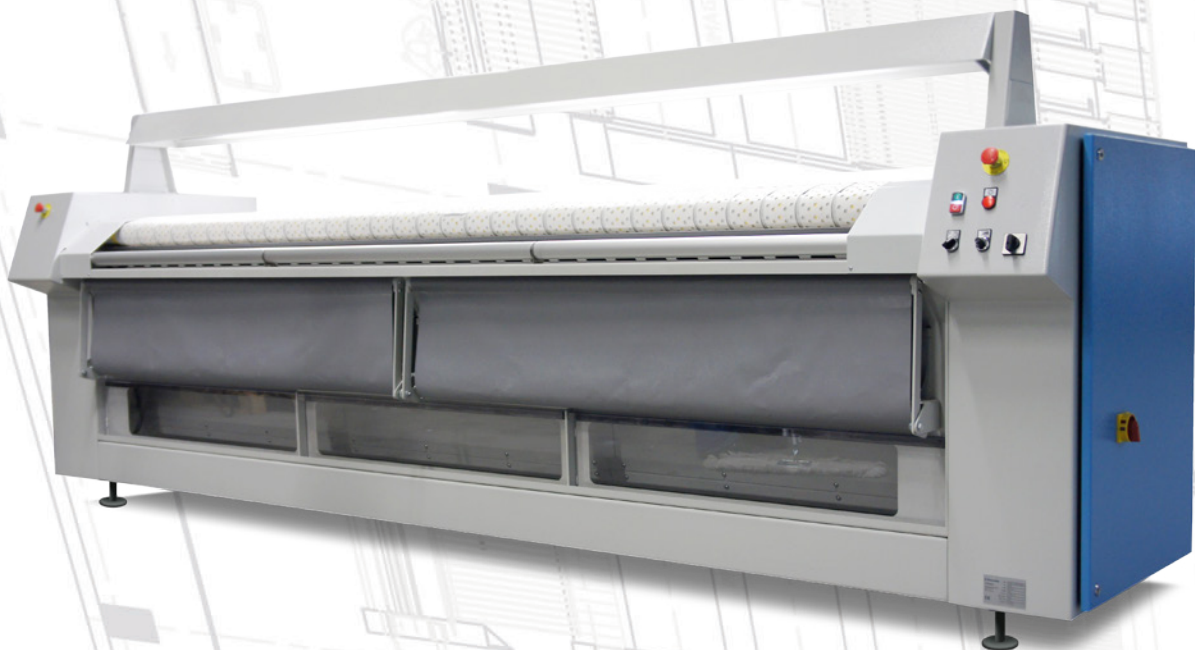


# SELECTFEED

## VEGA FLATWORK FEEDER

### Features:

- Manual feeding in single or multiple lane
- Working width up to 4000mm, standard up to 3300mm
- Adjustable speed for feeding belts
- Adjustable suction under feeding belts and suction box



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### CONCEPT & DESIGN

The VEGA SELECTFEED is our basic feeder designed for manual feeding of sheets, duvets, table linen and small pieces directly onto the feeding table.

This machine is suitable for laundries where there is a requirement for processing different kinds of linen through a single ironing line, or larger laundries on a dedicated small pieces ironing line for optimal production.

#### Standard Features:

- Manual feeding in one or multiple lanes
- Working width up to 4000mm  
Standard up to 3300mm
- Adjustable speed
- Stretching knives in the suction box



### WORKING PRINCIPLE

- When working in a single lane with large pieces, two operators place a piece on to the vacuum table, one person for each corner.
- After introducing the leading edge of the piece, the trailing edge will go in to the suction box where the sides of the piece will be stretched by the stretching knife over the full width of the machine.
- Which gives the operators the time to feed the next piece without doing any manual adjustments on the item in the feeder.
- When working in multiple lanes, operators can put the small pieces in the collection bags over the full-width of the machine for easy feeding, without having to turn to a trolley.
- Pieces are placed piece-by-piece on the vacuum table and trailing edges will go into the suction box for quality improvement.



### QUALITY IMPROVEMENT

- To further enhance the quality of the SELECTFEED you can equip the machine with a direct feeding nose, which is compatible with almost any ironer in the market. To improve the quality of the edges of the linen, you can add a brushing system from the top.
- A stretching conveyor and stop conveyor for single lane execution is an option for additional quality improvement on the SELECTFEED.
- For multi-lane feeding the SELECTFEED can be equipped with a laser indicator per lane for accurate and straight feeding.

## TECHNICAL SPECIFICATIONS



Control panel per lane to process different items



PLC Control system



### In Standard execution:

- Suction under the feeding belts to ensure that the leading edge is held in position
- Adjustable suction box to improve quality of the trailing edge
- Central dust collection system
- Adjustable speed regulation from 8 to 40 M/min
- Working width standard up to 3300mm
- Number of lanes / feeding positions 1 to 6
- Color frame work powder painted Grey RAL 7035
- Color paneling powder painted blue RAL 5015
- Voltage 3 x 400 V + 0 + N, 50 Hz
- Control voltage 24 V
- Safety according CE regulations

### Available Options:

- Working width 3500mm or 4000mm
- Fixed stretching knife from 1 to 6 lanes
- Movable stretching knife per lane
- Movable collecting bags to store small pieces
- Automatic speed synchronization with ironer
- Single lane stretching conveyor
- Single lane stop conveyor
- Brusher system in suction box
- Direct feeding in to the ironer
- Light panel over full width of the feeding belts
- Laser indication for multiple lanes
- PLC control system
- Special voltage and frequencies

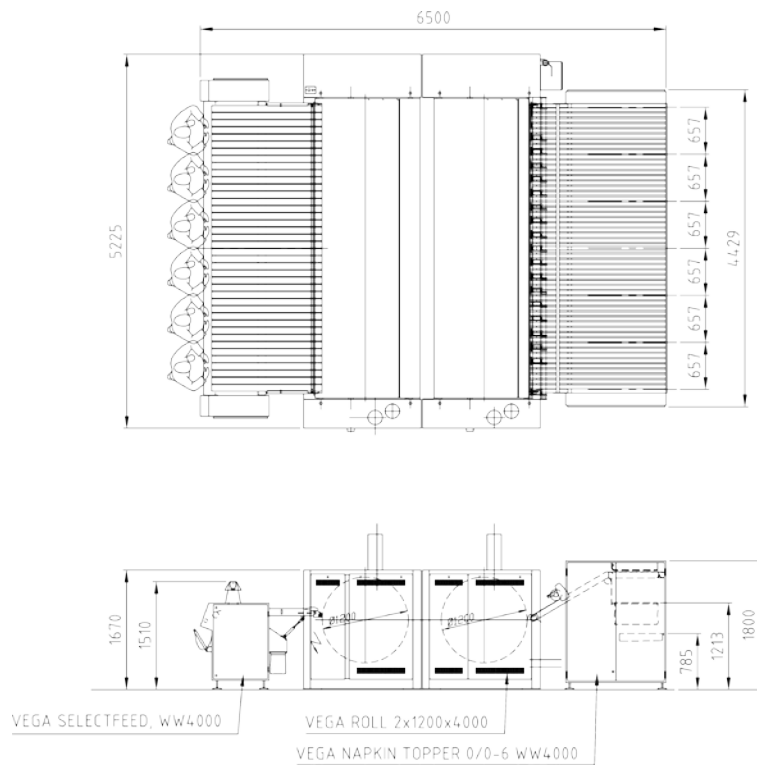
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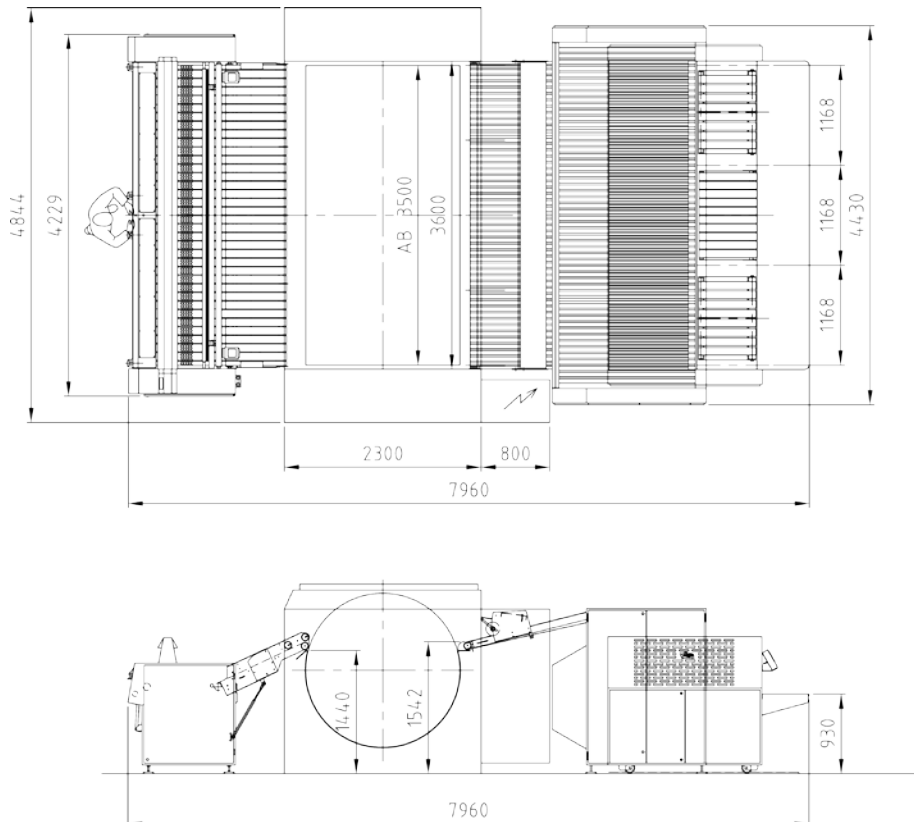


## SITUATION DRAWINGS

### VEGA Selectfeed with VEGAROLL (2x1200x4000) and VEGA Napkin topper in 6 lanes



### VEGA Selectfeed with VEGAROLL (1x1800x3300) and VEGA APML ROLL OFF



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