

# **DRC Cornerless Feeder**

## **Cornerless Feeder Built for High Speed Ironing Production**

This high-speed DRC feeder was developed for fast feeding of single bed sheets with a special focus on optimizing the capacity per operator hour by ensuring optimum ergonomics when feeding. This high-speed production has been achieved by combining Girbau's patented cornerless feeding technology based in a vacuum box for spreading with a newly-designed operator feeding station, enabling each operator to easily feed more than to 600 single bed sheets per hour per station, with proper sheet preparation.

Cornerless feeder for any high-speed ironing line. One, two or three-station feeder for fast feeding of linen.



### Working width:

• 118", 130" or 138"

### **Production capability**

- 1 station: up to 600 bed sheets per hour
- 2 stations with 2 servers:
  up to 1200 bed sheets per hour
- 2 stations with 3 servers:
  up to 1300 bed sheets per hour
- 3 stations: up to 1500 bed sheets per hour

### Minimum/Maximum Sheet Size

Maximum: 110" by 71"Minimum: 55" by 47"

### **Unique in the Market**

The feeding clips on the DRC Feeder spreads the linen immediately with a single server spread. This patented technology is unique in the market and increases productivity. The operator also doesn't need to find the corners before feeding the piece which helps achieve the highest levels of production.

### **High-Speed Production**

Laundries are constantly adjusting the services they offer to adapt to new market developments. The DRC Cornerless Feeder provides the answer to the different productivity and quality requirements of each laundry, while providing the

highest level of safety to operators.

The DRC handles both large-, medium- and small-piece goods, making it highly desirable for high-volume laundries handling a variety of items. Offering unrivaled productivity and quality, the DRC runs at a production rate unmatched by the competition.

### Easy, Quick & Adjustable Feeding Height

- Less worker downtime and higher feeding rates
- Easy access to control buttons
- Individually adjusts per workers height



### **HMI Control, 10" Display**

The DRC PLC-control system represents the recent and most advanced Human Machine Interface (HMI) with 10" touchscreen ensuring optimum control of the feeding parameters.

The DRC HMI features a fast processor, an easy-to-use interface, multi-language facilities and an option for remote system service, shorter learning time and allowing for remote upgrading.

Detailed information to 99 different categories, informing about any performance indicators.

### 10" Display, HMI Control

- Easy navtigation and touch screen control
- Easy to operate
- Global control of Girbau's ironing lines

#### **Production Performance Indications**

- Piece counters per category, per station, per program
- Time in operation



### **Reliability & Easy Maintenance**

Girbau Industrial provides an extraordinary after sales service through a worldwide network of highly qualified Sales and Service Centers and distributors, all with their own maintenance and spare parts services.

### Accessible

- Easy access to clean from side panels and front doors
- · Less maintenance cost
- Reduced downtime
- Main components accessible from side cabinets
- Clean vacuum system from rear side (aided by pneumatic cylinders

#### **Optional Counter Panels**

- Control and monitoring current production
- Follow-up station per station independently



#### Safety

- Fully closed machine and all access are secured
- Improved worker safety
- Less owner liability
- · Visibility from outside

