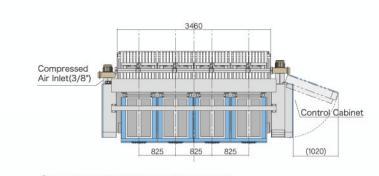
# PGF-400-33 PGF-500-33

### Pillow Case Feeder

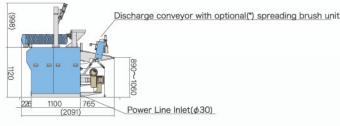
### PCF-400-33



#### ■Specification details Model PCF-400-33 5~30m/min Conveyor Speed Voltage AC 3 phase 200 V Power Capacit 8.1 kW Press 0.5MPa Air Cons. 40L/min Breaker 50A

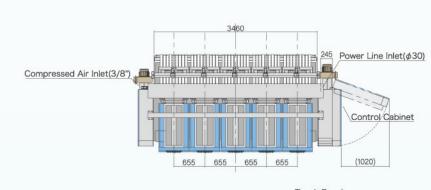
2500kg

Clamp unit raisable during manual bypass mode Touch Pane Compressed

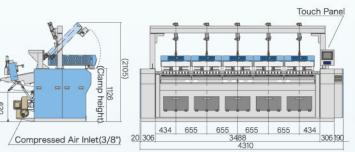


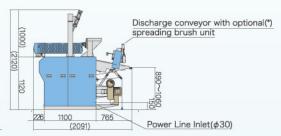
Weight

### PCF-500-33



#### ■Specification details Model PCF-500-33 5~30m/min Conveyor Speed Voltage AC 3 phase 200 V Powe Capacity 9.4 kW Press 0.5MPa Air Cons 40L/min Breaker 50A Weight 2710kg





A 3500mm width version is also available. Please contact us for more details.



### TOTOFOLDER MANUFACTURING Co., Ltd.

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\*Specifications, such as size, shape, etc., are subject to change without prior notice for improvement.

### Pillow Case Feeder

# PCF-400-33 PCF-500-33

**Easy Feeding** 

Wrinkle Removing

**Work Improvement** 







Easy Feeding

## Simple operation: just set on clamp

Simply set on the two clamps (right and left)! Beginner-friendly operation for easy and safe use.





### Variable Clamp Width

The clamp width can be adjusted to accommodate various pillowcase sizes. Each lane can be set independently.

### Processing Width

PCF-400	360~720mm
PCF-500	360~550mm

### Seated Operation

Allows operation while seated, reducing worker fatigue and providing a comfortable environment for a diverse workforce.



\*Processing capability depends on the ironer speed and the length of the linen.

\*The processing width is calculated by adding a 30 mm allowance on each side of the clamp width for gripping.

## **Complete Wrinkle Removal!**

### 

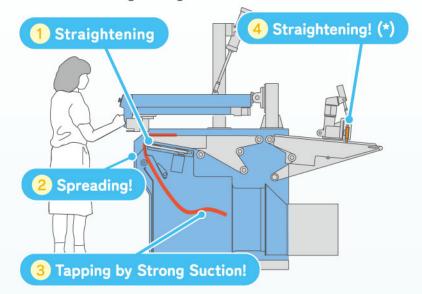
Straightening with Spreading Brush!

2 Spreading with Expanding Plate!

3 Tapping by Strong Suction!

Straightening with Optional(\*) **Discharge Conveyor Brush!** 

With up to four mechanisms at the feeding, mid, and discharge sections, wrinkles are thoroughly smoothed out, eliminating the need for manual wrinkle straightening.



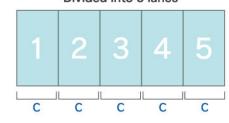
## Clamp & Bypass Feeding: **Operate Both Together!**

Allows separate setting of clamp and manual bypass feeding for each lane. For example, dividing 5 lanes into 3 groups: lanes 1 to 2 use clamp feeding for pillowcases, and lanes 3 to 5 use manual bypass feeding for table overlays. This allows for a variety of usage options.

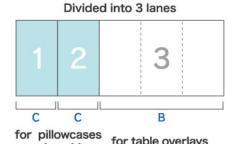
\*\*Using manual bypass feeding on all lanes disables the suction function (wrinkle removal) and other related functions. \*\*Depends on the combination with the folders. Please contact us for further details.

### PCF-500 Operation Example ( C : Clamp Feeding / B : Manual Bypass Feeding )

### Divided into 5 lanes



for pillowcases and napkins



for sheets and blankets

Undivided (whole lane)

# for table overlays and napkins

### PCF-200 for 2 lanes

Enables space-saving and efficient operation with other feeders, folders, ironers, etc.

2 Lanes Examples (with Yukata Lane)



### 

### **Obtain Production Data**

Save production data to SD card via touch panel operation.



### Option

### **Conveyor System**

Conveyor systems located before the feeding section automatically feed pillowcases.



### Option

### **Discharge Conveyor Spreading Brush Unit**

Brushing on the discharge conveyor ensures thorough wrinkle remova and improves product quality.



### 

- Front Control (Integrated with other TOTO products)
- Synchronized with conveyor speed(5~30 M/min)
- 10inch Touch Panel

Mode registration (up to 30 modes), error display, I/O check, etc.