



PPS-2300

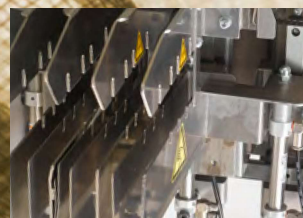
*Fully automatic single/double/triple pleating
and Microflex hook insertion machine*



1.



2.



3.



watch the video

1. LCD touch screen
2. Sewing section
3. Pleating section

- Machine equipped with Brother X-Y feed lockstitch sewing machine, pre-programmed to sew curtain pleats from 6 to 12.5 cm in width.
- User-friendly interface with touch screen and a help function that enables the operator to pre-program the machine visually. Equipped with remote access for technical assistance.
- Pleat calculation module to easily calculate and set the desired pleat depths and distances. With a patented pleat calculation program for positioning seams as desired (inside or next to the pleat).
- Computer operated folding station for automatic folding of single, double or triple pleats. The folded pleats can be secured with L- or spot tacks as desired.
- Simple selection of the desired speed or thread tension via the Nexio touch screen.
- Fully automatic Microflex curtain hook feed system, with hook height selection in 5 mm increments. The feed system is equipped with a 100-hook container.
- Needle cooling for optimal performance with difficult fabrics.
- Pleat specifications:
 - Pleat depth 17-40 mm
- Pleat distance 80-188 mm
- Maximum pleat thickness 18mm
- Optional: Indexer system which allows curtain fabrics to be transported automatically into the machine.
- Optional: Barcode interface, for input of data.
- Production capacity 200 single, double or triple pleats per hour*.
- Technical specifications:
 - Dimensions: 160 x 70 cm
 - Electric: 220 V, 1 phase, 1000 W, 16 A
 - Air: 5 bar; 5 L per cycle

** capacity dependent on the operator.*