

# FBX series



FBX series is a cylinder bed, 2-6 needle double chain stitch machine with needle feed. It is designed for sewing waistbands of medium heavy to heavy material such as jeans and working pants. As needle feed and lower feed are linked, both feeding amounts can be adjusted at the same time by push button operation. An additional rear puller is available as option.

The needle feed solves any problems, such as twisting, puckering and slipping of the material. FBX series has a wide range of applications as it can sew material up to a width of 70mm, especially tubular goods such as waistbands, elastic attaching, sewing shirts fronts and more.

## Features Of The Machine



- **DLC coated needle bar**  
Is equipped with DLC needle bar with needle feeding mechanism which give a stable stitch and durability .



- **Divided metal puller**  
Reduces over-running and gives uniformed stitch.  
(only for six needle machine)



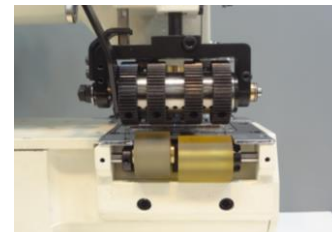
- **Rubber puller**  
Is available for softer fabrics. It can be changed with normal puller.  
(Rubber puller is an option)



- **Semi-cylinder bed**  
For easy operation and increase in productivity.  
(Circumference: 425mm)



- **Turn down bracket**  
For attaching folder for waistbanding operation.



- **Split lower puller**  
Helps to make straight banding. Right side of lower puller can adjust the height easily.

# FBX SUBCLASS MACHINE LIST

Model Name	Number Of Needles	Number Of Threads	Gauge Size	Stitch Length	Presser Foot Lift	Needle Bar Stroke	Max. RPM	Specification
FBX1104P	4	8	1/4-1-1/4 , 1/4-7/8-1/4	4~12	9	32	4000	Machine with rear puller
FBX1104PR	4	8	1/4-1-1/4	4~12	9	32	4000	Machine with split rear puller
FBX1104PA-1S	4	8	1/4-1-1/4, 1/4-7/8-1/4	4~12	9	32	4000	Double puller, manual skips stitch device on one side
FBX1104PA-1W	4	8	1/4-1-1/4, 1/4-7/8-1/4	4~12	9	32	4000	Double puller, manual skips stitch device on both side of waistband
FBX1104PA-1S	4	8	1/4-1-1/4, 1/4-7/8-1/4	4~12	9	32	4000	Double puller, manual skips stitch device on one side
FBX1104PA-1W	4	8	1/4-1-1/4, 1/4-7/8-1/4	4~12	9	32	4000	Double puller, manual skips stitch device on both side of waistband
FBX1104PA-3WAC	4	8	1/4-1-1/4, 1/4-7/8-1/4	4~12	9	32	4000	Double puller, skip stitch device and automatic fabric cutting device
FBX1104PA-3SAC	4	8	1/4-1-1/4	4~12	9	32	4000	Double puller, single skip stitch device and automatic fabric cutting device
FBX1106P	6	12	1/4"X12 (max. 6 needles), 1/4"x3 - 7/8" - 1/4"x3	4~12	9	32	3000	Machine with rear puller
FBX1106PR	6	12	1/4X12 (max. 6 needles), 1/4"x3 - 7/8" - 1/4"x3	4~12	9	32	3000	Machine with split rear puller
FBX1106PA-1	6	12	1/4"X12 (max. 6 needles), 1/4"x3 - 7/8" - 1/4"x3	4~12	9	32	3000	Double puller, manual skips stitch device
FBX1106PRA-1	6	12	1/4"X12 (max. 6 needles), 1/4"x3 - 7/8" - 1/4"x3	4~12	9	32	3000	Double puller, manual skips stitch device with split puller