

AZ8020SD-X6DF-8/ABT20/Y



2-Needle - 4 Thread Speed Dry Overlock Machine with NEW! ABT20 Back tacker, Self Cleaning System and Yamato Direct Drive Servo Motor

ABT20 has been developed to promote our sales of automatic back-tacker to lingerie market etc.

"Bottom-tack" style for better view for operators.

"Straight Chain Casting" system for faster cycle time and more accuracy in chain catching.

Besides, upgraded "Non-stain" technology introduced on machine head (AZ8000SD) to minimize risk for oil stain while ensuring smooth run and long life under high-speed use.

Unlike our current auto back-tacker, ABT20 holds thread chain at bottom side

Thanks to movable stitch plate stitch tongue (similar to BT43) thread chain becomes softer and narrower.

Straight Chain Casting

This point is major difference (advantage):

Thread chain from K2 device comes between needles and fabric trimmer to be caught by back-tacking device - Shorter cycle time and more accuracy will be expected.

For ABT20 Introduction Video click



Why Dry-Head Technology ? see

Upgraded "Non-Stain" technology

Efficient Micro Fluid Lubrication

At exactly when and where it's needed



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For Leaflet click here



Clean-finish & Secure back-tack is made while you blink!

- **Stress-free-1**
Thanks to "Straight Chain Casting" and the quick back-tack procedure for you, to operate the work smoothly with effective safety.
- **Stress-free-2**
Thanks to direct operator's sight for stress-free loading and handling of the work.
- **More Security**
As the thread chain is wrapped by the seam, it will not be affected by needle breakage, much less risk for failure is expected.
- **Complete package**
ABT20 is packaged with "self-cleaning system" for maintenance to cleaning, and prevent the work from being disrupted. Also, compact servo motor is already included!
- **Machine Head It...**
Introduced our "SD (i-Speed) & DFV7" technology for no-stain and high speed while maintaining superior speed and high durability.
- **Specifications**

1	2	3	4	5	6	7	8	9	10
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Please also refer to manual side for another solution in making pattern.



Oil film is wiped away before
moving parts are exposed



Oil circulation.



“Speed + Dry finish” achieved by...

- High-tech Parts for Minimized Friction
- Minimal Lubrication
- Special Sealing Technology
- Forced Circulation System