

DY 500D-05X356/AT/NMC/LFA

3 Needle, Flatbed, Top And Bottom Cover Stitch Machine With right side Fabric Trimmer And Elastic Mechanism For Attaching Elastic Lace

Specialized Flatbed Cover Stitch Machine with Elastic Mechanism

The Duke DY 500D-05X356/AT/NMC/LFA is a high-performance, 3-needle flatbed machine engineered for precision. This model is uniquely designed with a built-in fabric trimmer and an elastic mechanism, making it the ideal solution for attaching elastic lace to garments.

Key Features & Benefits

Integrated Fabric Trimming: Equipped with a built-in fabric trimmer to ensure clean, precise edges during the sewing process.

Elastic Attachment: Engineered for professional-grade productivity, this high-speed, energy-efficient sewing machine features an integrated control box and a computerized tension mechanism for superior quality and efficiency, complemented by a specialized elastic attachment optimized for the seamless application of elastic lace across diverse materials including footwear, luggage, and automotive upholstery.

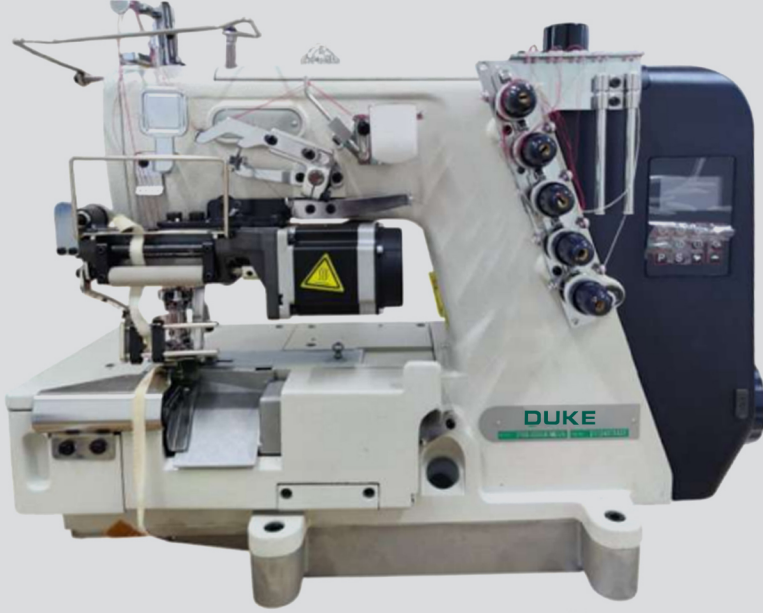
High-Speed Productivity: Capable of reaching speeds up to 5,000 RPM, supporting efficient industrial output.

Versatile Gauging: Offers multiple gauge options (3/16", 7/32", and 1/4") to accommodate various fabric thickness and design requirements

Needle Compatibility:

Organ Needles: UYX128GAS (#9~14)

Schmetz Needles: UYX128GAS (60~90)



Specification parameter

| Model | DY 500D-05X356/AT/NMC/LFA |
|-------------------------|--------------------------------|
| Needle Count | 2 Needles |
| Thread Count | 5 Threads |
| Compatible Needles | UYX128GAS (Sizes 9~14 / 60~90) |
| Gauge Width | 5.6 - 6.4 mm |
| Stitch Range | 8 - 16 |
| Differential Feed Ratio | 0.7 - 2 |
| Presser Foot Lift | 5 mm |
| Needle Bar Stroke | 31 - 33 mm |
| Max. Operating Speed | 5,000 RPM |

