



INTELLIGENT CUTTING MACHINE

Smart Cutting Technology for Modern Apparel Production

High-speed intelligent cutting solution designed for Garments, Fabrics, Leather and other Flexible Materials.

LX-1620

MODEL



• KEY ADVANTAGES •

High Precision Cutting

Advanced cutting system ensures $\pm 0.1\text{mm}$ accuracy for consistent results.

High Speed Operation

Maximum cutting speed up to **1500mm/s** for efficient production.

Intelligent Control

Embedded operating system with **touch screen operation** for easy control.

Stable Industrial Structure

Equipped with **linear guide rail, rack transmission and servo motor** for reliable performance.

INTELLIGENT CUTTING MACHINE

Delivering Precision, Speed and Reliability for
Garments, Fabrics and Flexible Material Cutting.



Model	LX1620 Fixed Table Type (Standard)
Product Sizes	LX1620, LX1625, LX1630, LX1820, LX1825, LX1830, LX2020, LX2025, LX2030
Control System	Embedded operating system with touch screen operation
Cutting Area	Length 2.0M × Width 1.6M platform type
Machine Dimensions	Length 2.5M × Width 2.2M × Height 0.8M
Cutting Materials	Garments, Fabrics, Leather and Other Flexible Materials
Maximum Cutting Speed	1500mm/s
Cutting Thickness	0.5cm
Cutting Tools	Round knife, vibrating knife
Material Fixing Method	Vacuum adsorption
Transmission Interface	Network port, USB port, supports offline operation
Transmission System	Linear guide rail, rack, servo motor
Supported Software Formats	PLT, CUT, DXF etc.
Cutting Accuracy	±0.1mm (depending on material)
Working Voltage	Voltage: 220V Power consumption during cutting: 5 KW
Machine Net Weight	Approx. 1000kg



The **LUNEX Intelligent Cutting Machine** is designed for precision cutting across various flexible materials used in modern textile production.

Advantages

- High precision cutting with stable performance
- Smooth material feeding for accurate cutting results
- Reliable industrial structure for long-term operation
- Easy operation through intelligent touch screen control
- Suitable for both sample production and small batch manufacturing



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