

**K5355-S Model Introduction:** The K5355-S model is the flagship model of the KTWO precision blade thin machine series, with a super large working width of 520mm, widely used in genuine leather, PU, Microfiber, EVA, The whole sheet thin operation of materials in various industries such as rubber and plastic has the characteristics of uniform and stable cutting.



### Model Features:

- Equipped with a 360-degree swivel touchscreen, with a simple human-machine interface, the control is simpler and more convenient.
- Paired with KTWO's independently developed PLC control programme for fully digital operation.
- The K5355-S features a one-piece cast body, significantly increasing structural rigidity and ensuring long-term stability and performance.
- The automatic thickness adjustment function can accurately adjust the thickness of the sheet.
- The waste material is sucked into the automatic shutdown alarm device.
- Fault alarm system with fault reset and fault record storage, real-time monitoring of machine operation.
- Using a 3810mm extended blade strap, it is durable and long-lasting.
- The feeding speed adopts infinite speed regulation. Can effectively handle materials of different densities.
- Cancel the original 4-speed adjustment for work pressure and use arbitrary adjustment for work pressure.
- By increasing the diameter of the flywheel by 500 millimeters, the blade belt runs more smoothly and accurately.
- Offers both automatic and manual reverse modes.
- Independent waste suction device and independent control module.
- Reverse data storage and retrieval function, capable of storing hundreds of sets of data.
- Automatic feed positioning system and electronic phase automatic detection.

### Application Areas:

- Leather goods industry such as handbags, wallets, watch straps, etc
- Leather clothing and other apparel industries
- High end women's shoes, men's shoes, hats and other shoe and hat industries
- High end leather gift boxes and other packaging industries
- High end home furnishing industries such as genuine leather sofas
- Automobile tires and other rubber, rubber and plastic industry

### Technical Parameters:

Model	K5355-S
Power	3.5KW
Dimensions	180*110*170(cm)
Packaging Size	184*118*139(cm)
Machine Weight	882KG
Packaging Weight	951KG
Feed Rate	Infinite speed regulation
Voltage	380V
Blade Speed	183m/min
Blade Size	3810*40*0.5mm
Sharpening Speed	4000rpm
Working Size	520mm
Minimum Sheet Thickness	0.2mm
Maximum Sheet Thickness	8mm

Due to continuous technological innovation, the parameters and characteristics provided in this document may change!

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