



KDT KE-665 EDGE BANGING MACHINE

EDGE TECH



KDT headquarters in Guangzhou, China.

ABOUT KDT

Guangzhou KDT Machinery is located in Guangzhou China, Research and Development departments are located in Chengdu and Sichuan China, South Korea and Italy. Continuous Technological development and multilevel quality control makes KDT Machinery leader in woodworking machinery industry. KDT MACHINERY implement high level production for edgebanding machines, beam saws, CNC machining centers, NC-boring machines and various automations. Company has its own 70 patents for various technologies.

KDT PRODUCTION CENTERS



Main production base in Guangzhou, China



Production and research center of Rimini, Italy.



Production base of structural parts and machining Guangzhou, China



Chengdu KST Machinery Co., Ltd. (KST) a subsidiary of KDT Chengdu Daii, China



Sichuan Manufacturing Base high precision mechanics and electronics Chengdu, China.



ABOUT STANCOMPLECT

Stancomplex LLC founded in 2007 year. Main activity of company is: supplying and technical support for high level woodworking machines. Our customer is biggest furniture factories of Ukraine now is leading on the local and international market. We offer various solutions for furniture productions of any level. Our company focus on high level customer service and provide high level of technical support including online support, skilled technician team, big spareparts stock. Our team is professionals with big experience on woodworking filed.



Professional team



Woodworking machines warehouse



Operating showroom



Online demos



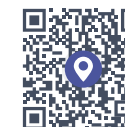
Web



YouTube

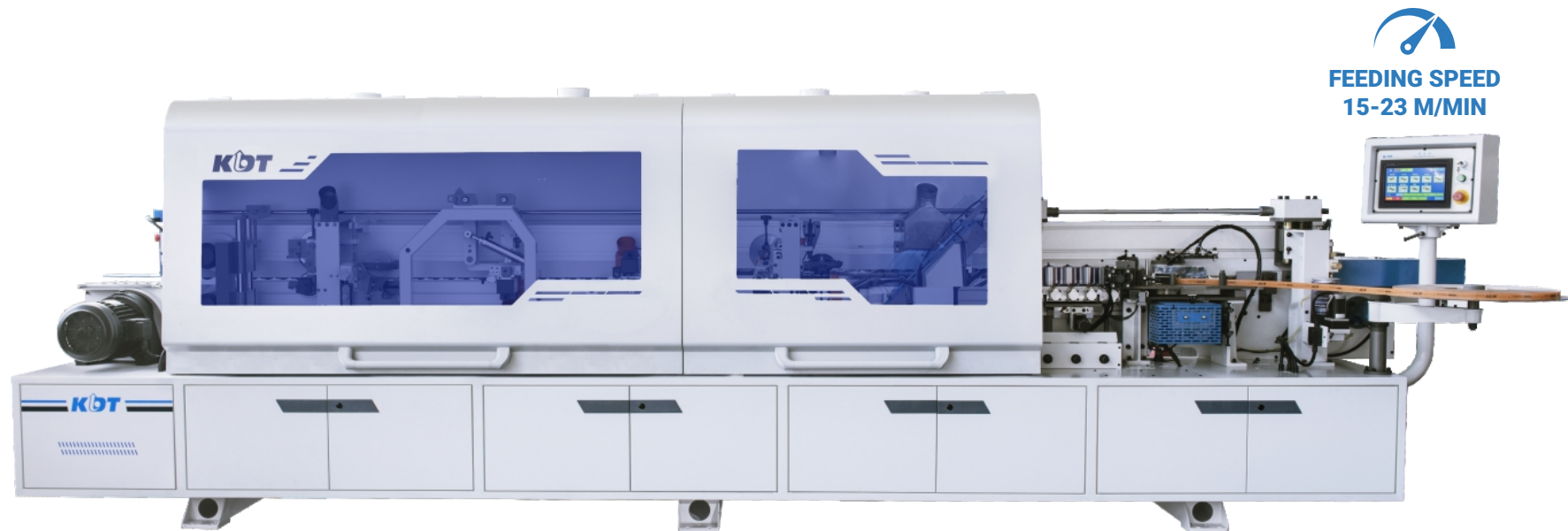


Facebook

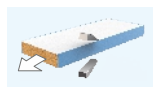


Location

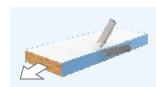
Universal machine with a basic set of functions for high-quality work with different materials. Industrial design, advanced engineering solutions and components from leading global suppliers are a guarantee of the durability of the machine even in multi-shift operation.



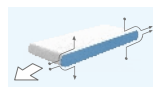
Buffing



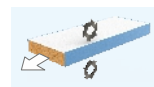
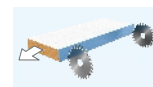
Glue scraper



Profiling scraper



Corner rounding

Fine trimming
unitEnd cutting
unit

Pressure group

Top glue pot
with quick change

Feeding direction

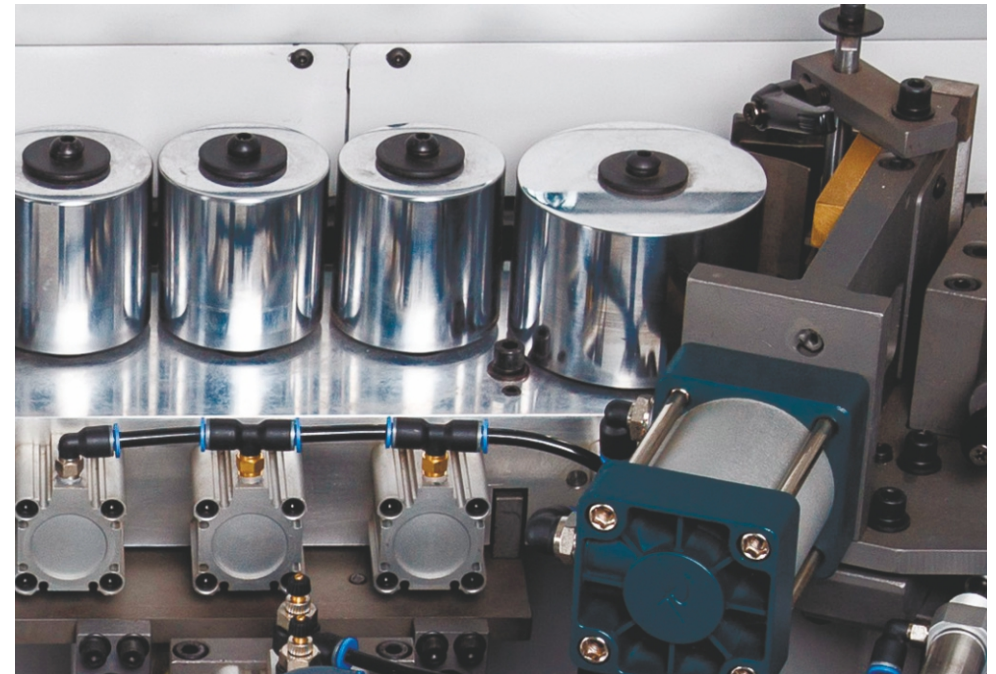


High speed
Touch screen
Corner rounding
Glue scraper



Intuitive touch screen control system

A simple and convenient control system allows you to manage all processes. The function of programming the adhesive heating schedule will allow you to always be ready for work or reduce the temperature of the adhesive during a break, which will save energy and maintain the adhesive properties of the adhesive preventing it from overheating



Clamping unit

The clamping unit consists of 4 driven rollers, the clamping takes place with the help of pneumatic cylinders installed on each roller, which guarantees an even distribution of forces on the edge during gluing. The first roller has an enlarged diameter. Two rollers have a different cone, which ensures the distribution of the clamping force over the thickness of the part.

TECHNICAL DATA

Feeding speed	15-23 m/min.
Tape thickness	0.4-3 mm.
Panel thickness	10-60 mm.
Minimal panel size	120x90 mm.

Minimal panel length	120 mm.
Minimal panel width	80 mm.
Total power	11.2 kW.
Dimensions (L)x(W)x(H)	5623x830x1730 mm.



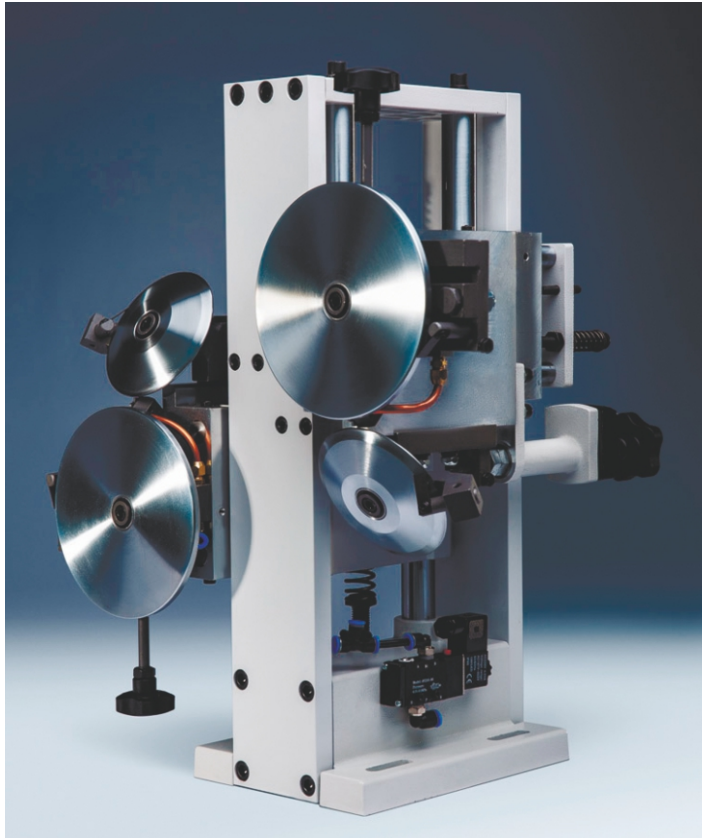
Fine end trimming unit

The end trimming unit is equipped with two high-frequency electric motors, and the movement of the saw units is carried out along special linear guides. The unit is equipped with an automatic lubrication system for the guides.



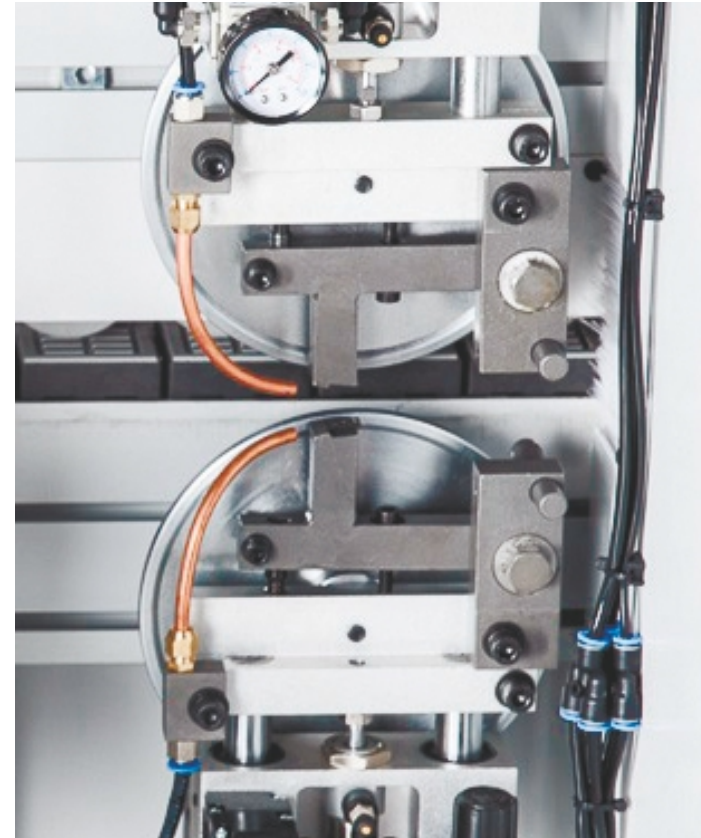
Milling unit

The milling unit consists of two high-frequency electric motors equipped with radius cutters, which allow processing edge material with a thickness of 0.4 - 3.0 mm. The part is tracked by two large round copiers mounted on a floating unit, this design improves the quality of processing.



Profil scraping

Profil scraping with two carbide radius knives, which, after milling an edge with a thickness of 2.0 mm, remove a thin layer from the milled part of the edge, as a result we get the finishing quality of the surface.



Glue scraping

The glue scraper is designed to clean up adhesive residue and final cleaning of the part.



Corner rounding

The corner processing unit is designed for finishing corners and has a standard radius P2. The node processes different types of butt end of post- and soft-forming parts.

KE-365



KE-655JS



KE-655JSKA



KE-655JHSA



KE-665



KE-665JSKA



KE-665JHSA



TECHNICAL DATA OF STANDARD EDGE BANDER

Model	Feeding speed	Tape thickness	Panel thicknees	Min. panel length	Min. panel width	Min. pane size	Total power	Dimensions (L)x(W)x(H)
KE-665	15-23 m/min.	0.4-3 mm.	10-60 mm.	120 mm.	90 mm.	120x90 mm.	11.2 kW.	5623x830x1730 mm.
KE-665JSKA	15-23 m/min.	0.4-3 mm.	10-60 mm.	120 mm.	90 mm.	120x90 mm.	20 kW.	6734x830x1730 mm.
KE-665JHSA	15-23 m/min.	0.4-3 mm.	10-60 mm..	120 mm.	90 mm.	120x90 mm.	23.5 kW.	7200x830x1730 mm.
KE-655JS	15-23 m/min.	0.4-3 mm.	10-60 mm.	120 mm.	90 mm.	120x90 mm.	19.3 kW.	5346x830x1730 mm.
KE-655JSKA	15-23 m/min.	0.4-3 mm.	10-60 mm.	120 mm.	90 mm.	120x90 mm.	21.3 kW.	5650x830x1730 mm.
KE-655JHSA	15-23 m/min.	0.4-3 mm.	10-60 mm.	120 mm.	90 mm.	120x90 mm.	25.4 kW.	6480x830x1730 mm.
KE-365	15-23 m/min.	0.4-3 mm.	10-60 mm.	120 mm.	90 mm.	120x90 mm.	9.1 kW.	3940x830x1730 mm.

OUR SERVICE

Continuous customer support is a priority for our service team. The service department of the company "Stancomplect" carries out work on start-up and commissioning, warranty, post-warranty service, repair, diagnostics and modernization of woodworking and furniture equipment manufactured by KDT machinery. The specialists of our company provide consultations and training of personnel in the processing technologies of various materials and will always help with the selection necessary tools and consumables for your production. Online support minimizes equipment downtime, and in the shortest possible time allows you to solve all your questions without the visit of technicians.



Service team



Spare parts warehouse



Online customer support 24/7



Online training and demonstration of machines

+2.000

**Spare parts
in stock**

90%

**Spare parts ready
to dispatch
day of application**

5

**Engineers
teleservice**

92%

**Problems solved
online**

92%

**Problems are defined
In one hour**

12

**Highly qualified
technicians**

85%

**Problems solved
with diagnostic
visits**

12

**Online learning and training
throughout the year**

10

Service cars



Web



YouTube



Facebook



Location

Contact

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