

Flexible material intelligent cutting machine

Founded in 2012, Jinan Zhuoxing Intelligent Technology Co., Ltd. is a global non-metal industry intelligent cutting integrated solution provider, based on scientific and technological innovation, to provide intelligent cutting solutions and services to the world. It has a domestic advanced equipment production base and technology research and development center.

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One-stop smart cutting solution



Footwear industry



Clothing industry



Car interior



Advertising industry



Packaging industry



Gasket industry



Home furnishing industry



Composites

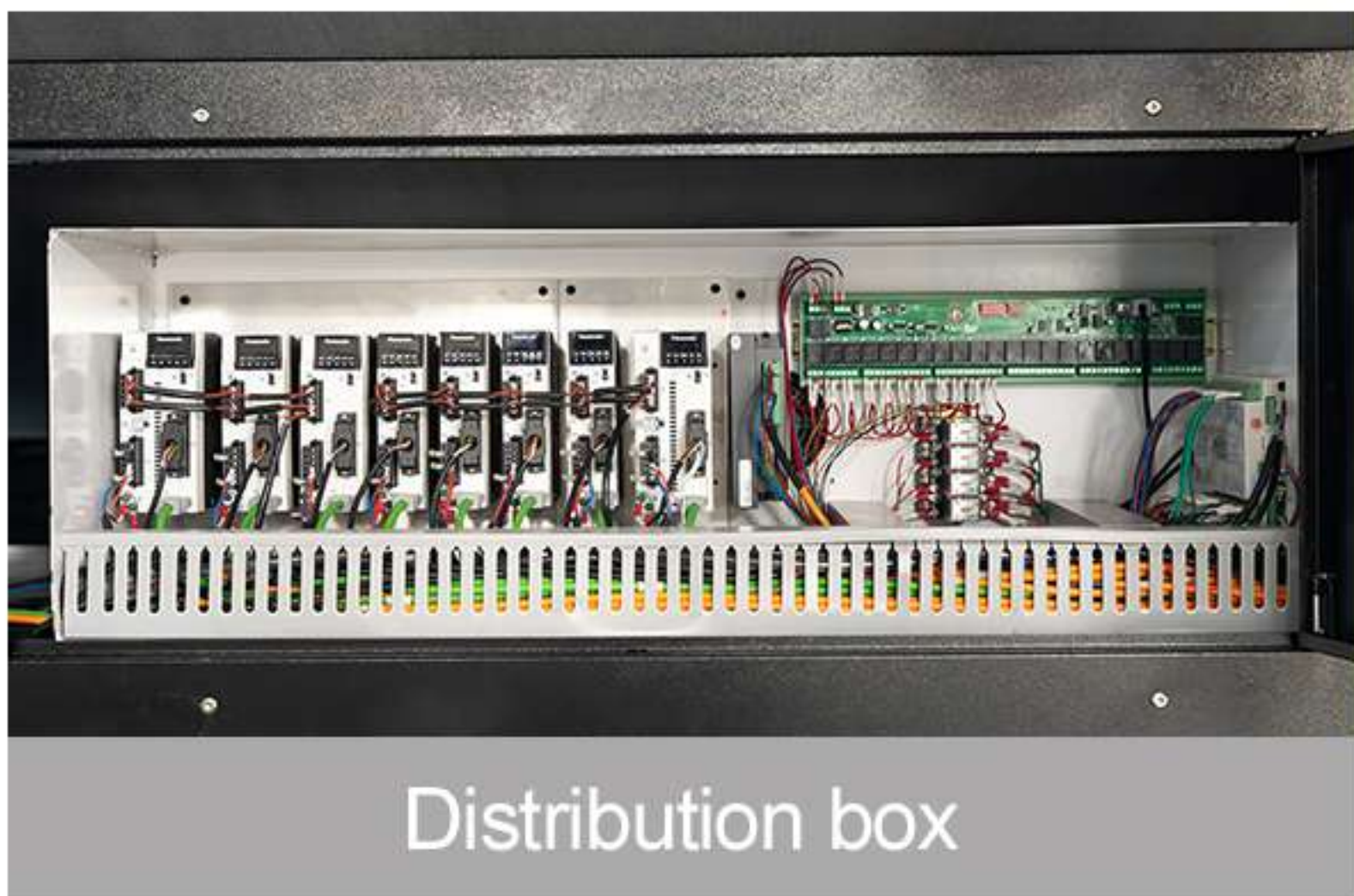


Sound absorption plate cutting machine

- stationary table cutting machine



Complete specifications, Quality Assurance, Provides intelligent cutting solutions



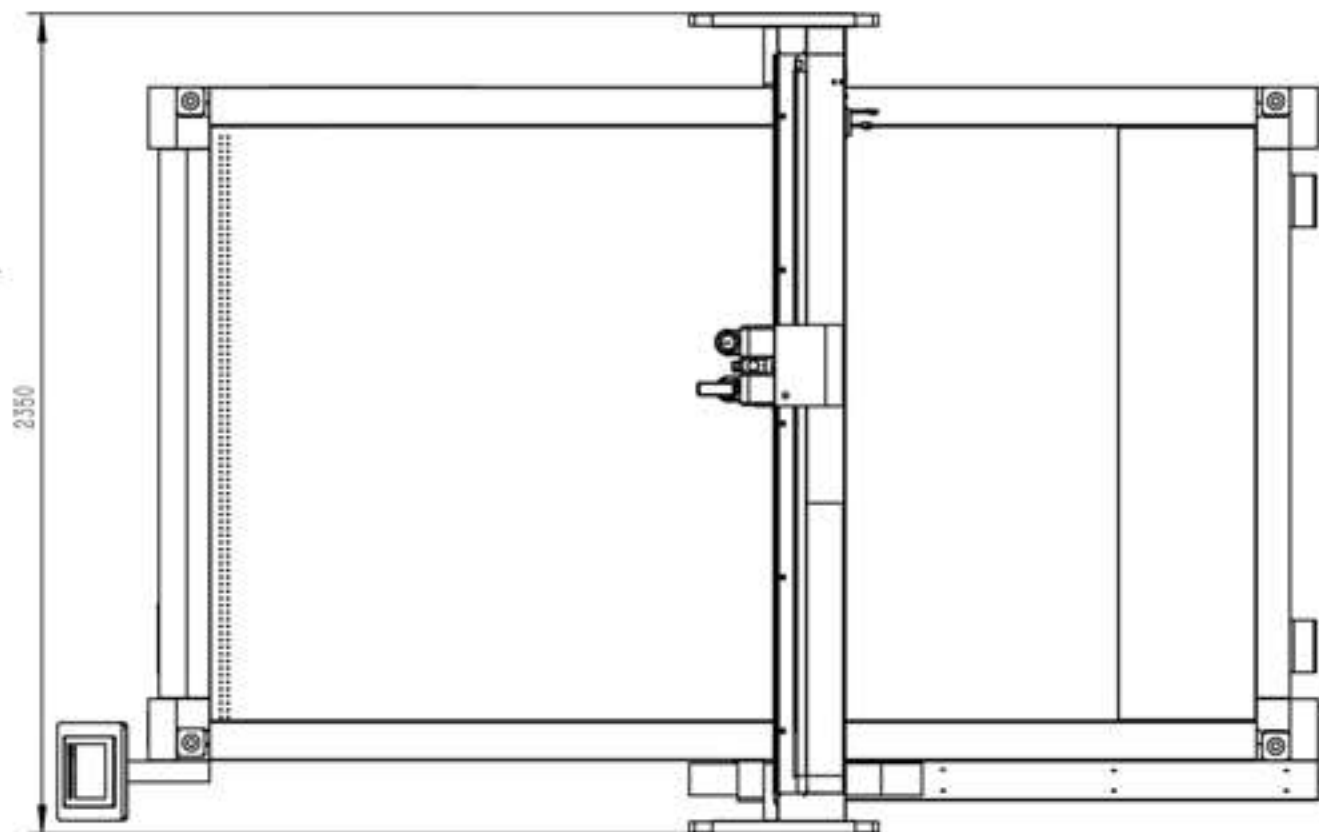
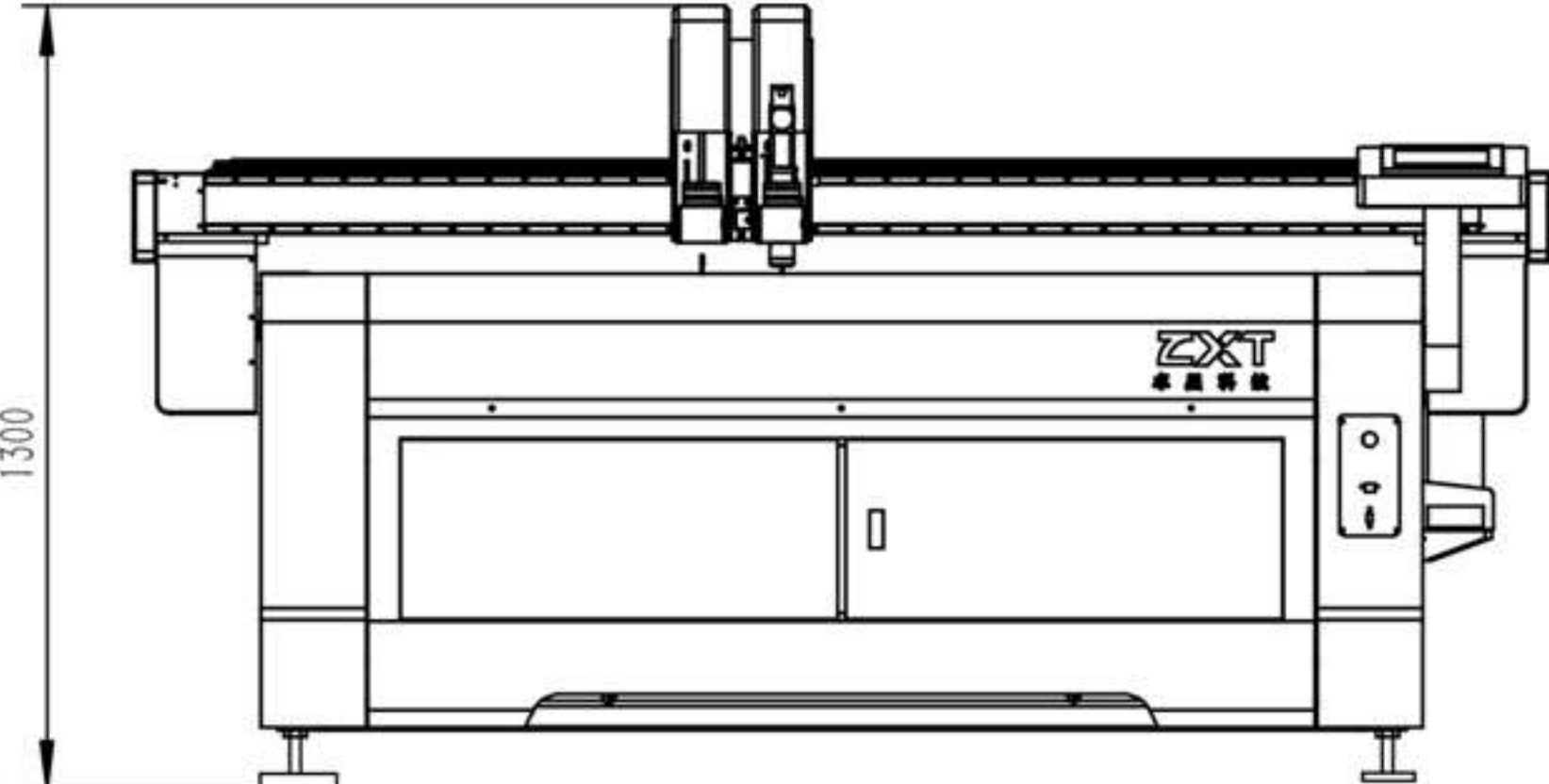
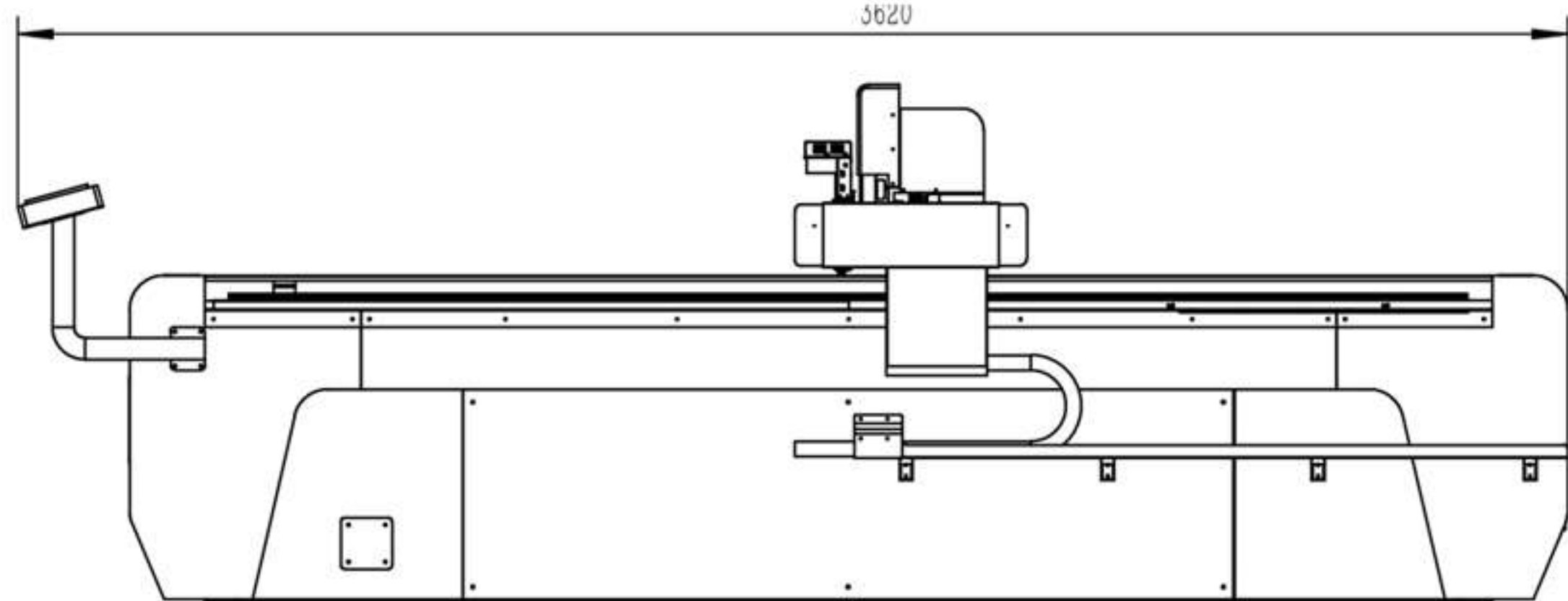
Distribution box



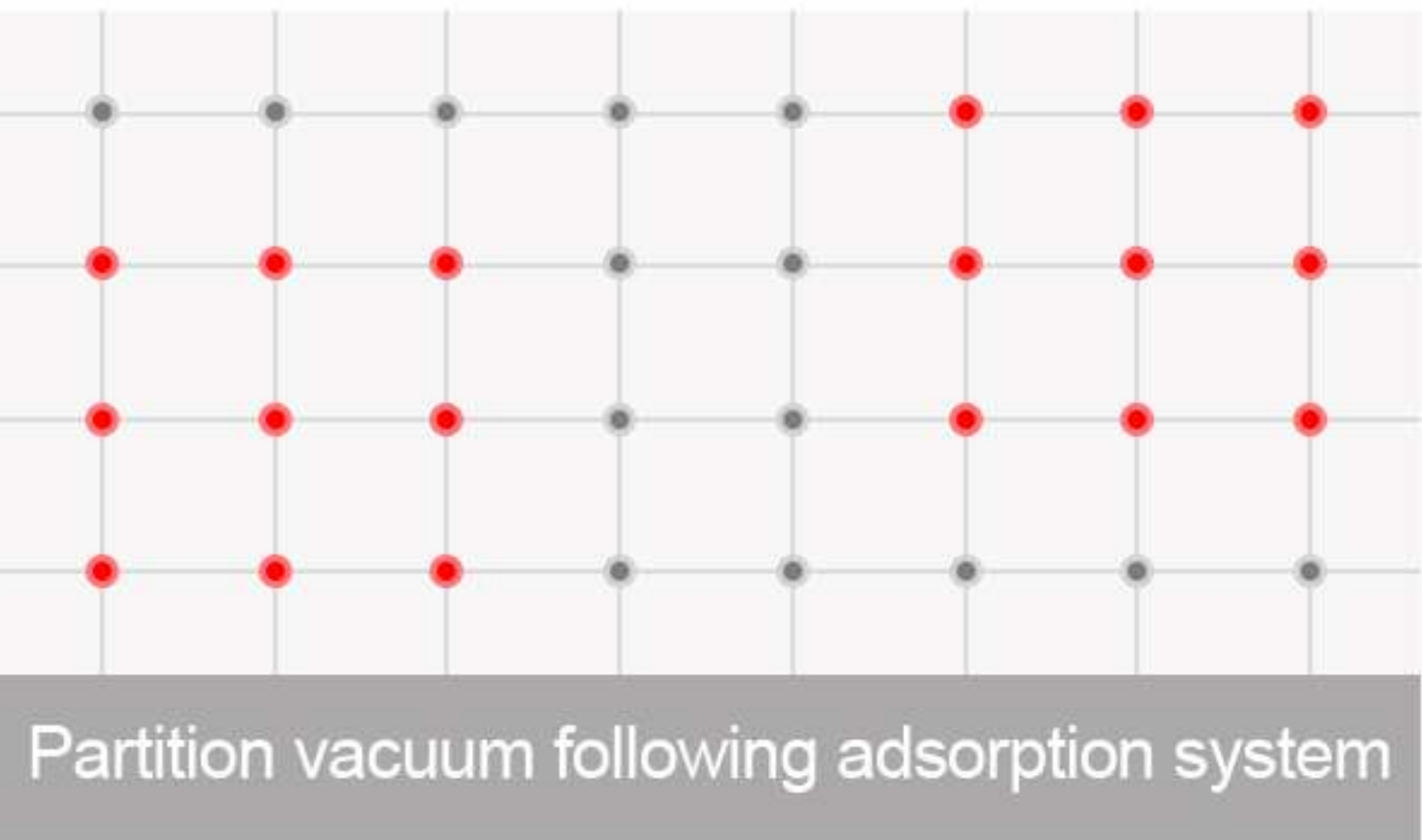
Air Clip



Rack and pinion



CORE FUNCTIONS



Partition vacuum following adsorption system



Aluminum profiles for aircraft



Cut with V slot

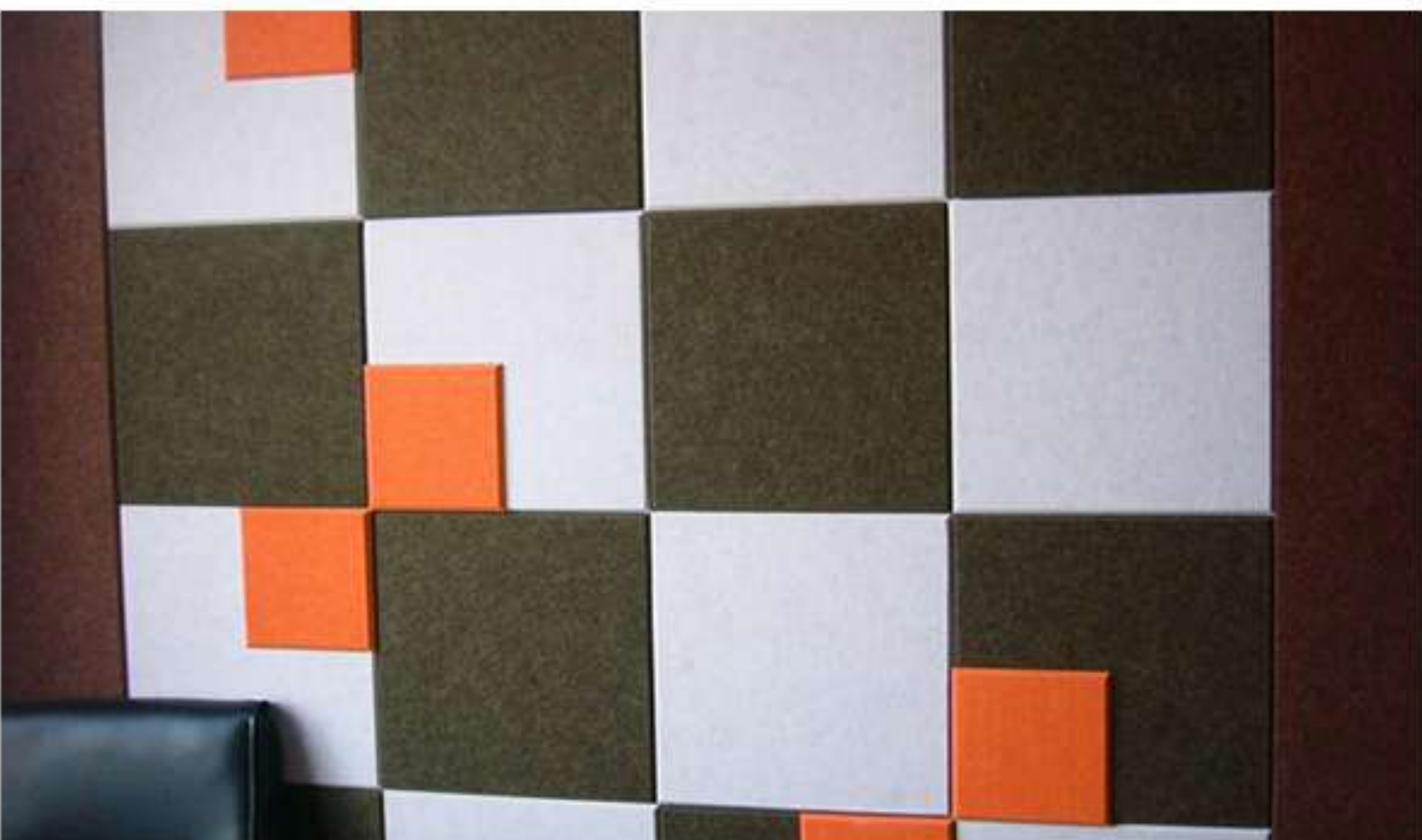


Gear rack transmission, bearing capacity



Portable mobile with brake wheel

APPLICATION MATERIALS



TOOL SELECTION:



Vibrating knife



Pneumatic knife



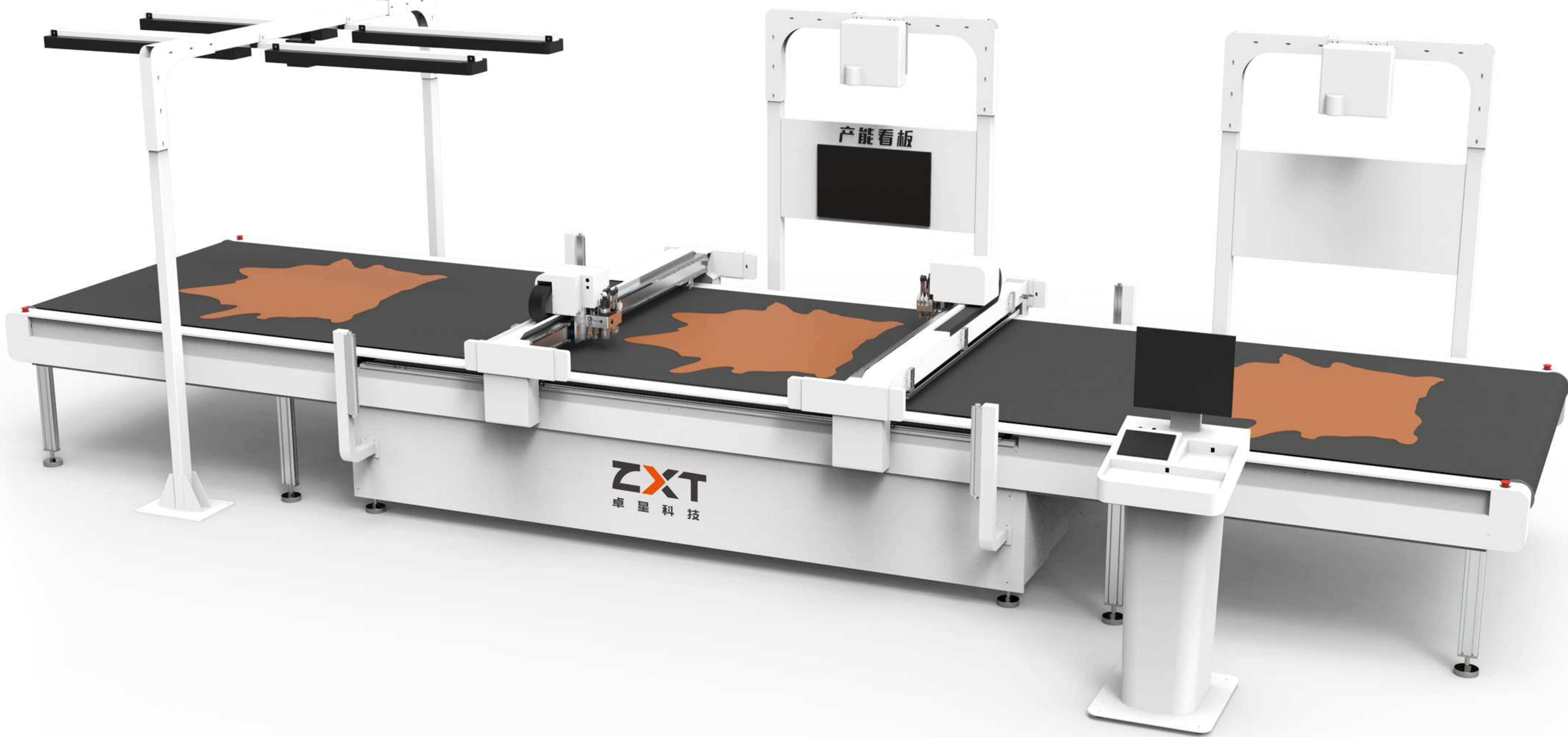
V knife

Technical parameters

Models	Processing area	Whole machine power	Acceleration	Absorbing power	Max cutting speed	Weight	Voltage	System-compatible format
ZX-1625V	1600*2500mm	11kw	3000-5000mm/s	20m/s	1200mm/s	1100kg	three-phase 380V, 50HZ, single-phase 220V, 50HZ	windows 7/8/10 AI\PLT\DXF\DS\DSB
Optional models	Infrared versus radiation	Emergency stop button	Partition vacuum adsorption	Tool optional	Servo motor	Linear Guide rail	Rack and pinion	Visual positioning
1625/1630/1830	V	V	V	V	V	V	V	X

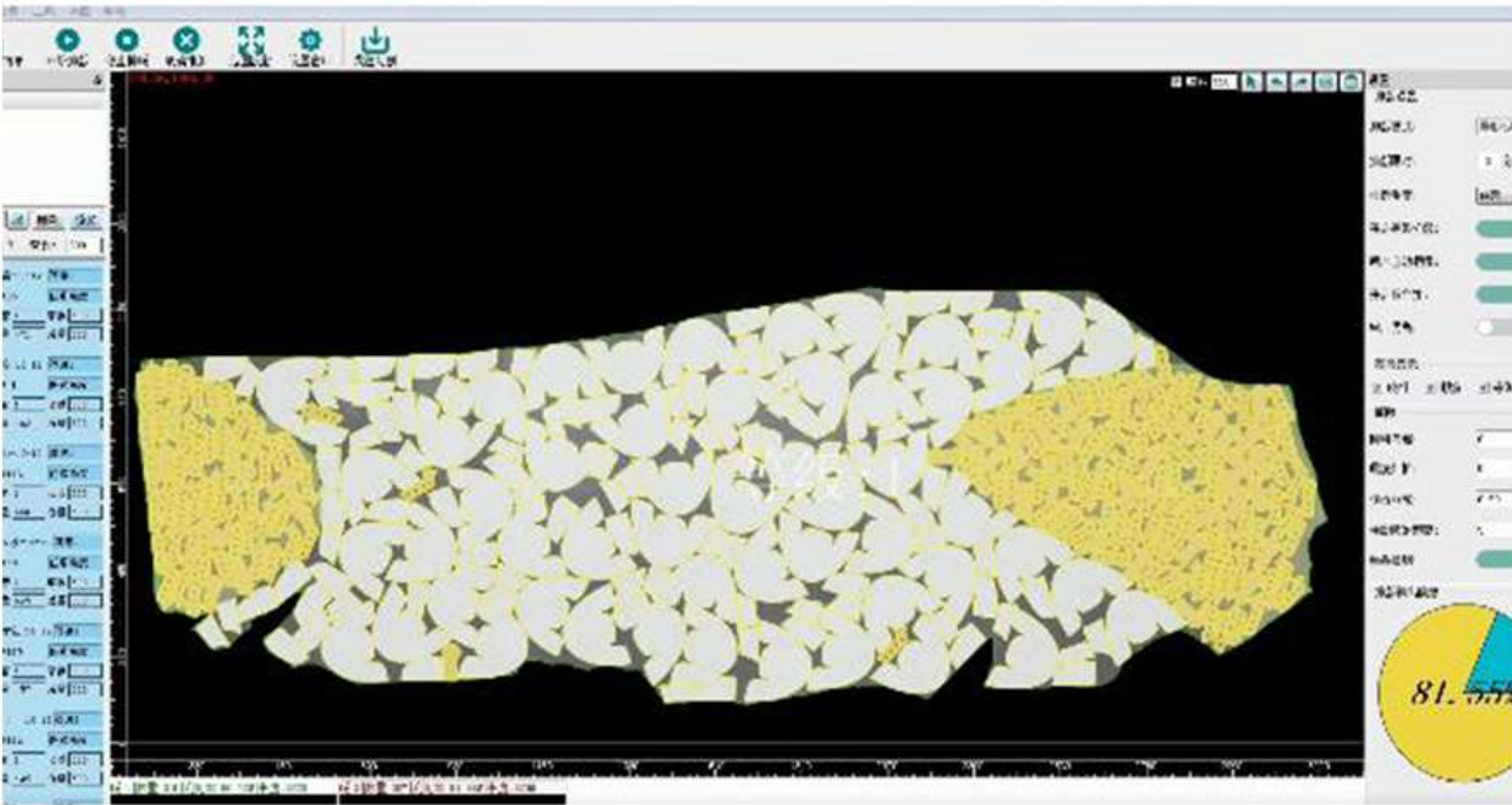
Leather cutting machine

Leather assembly line

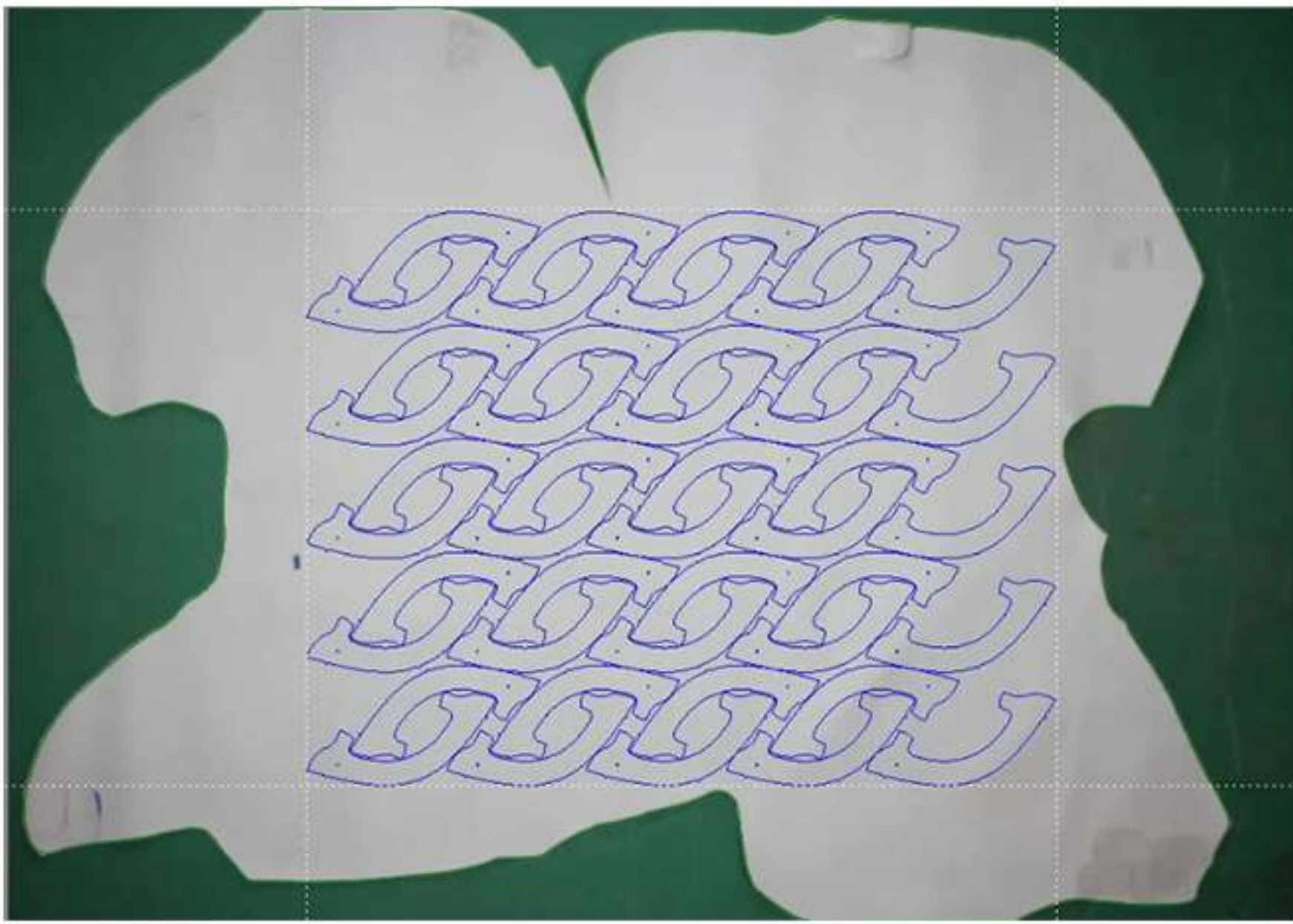


Genuine leather intelligent typesetting:

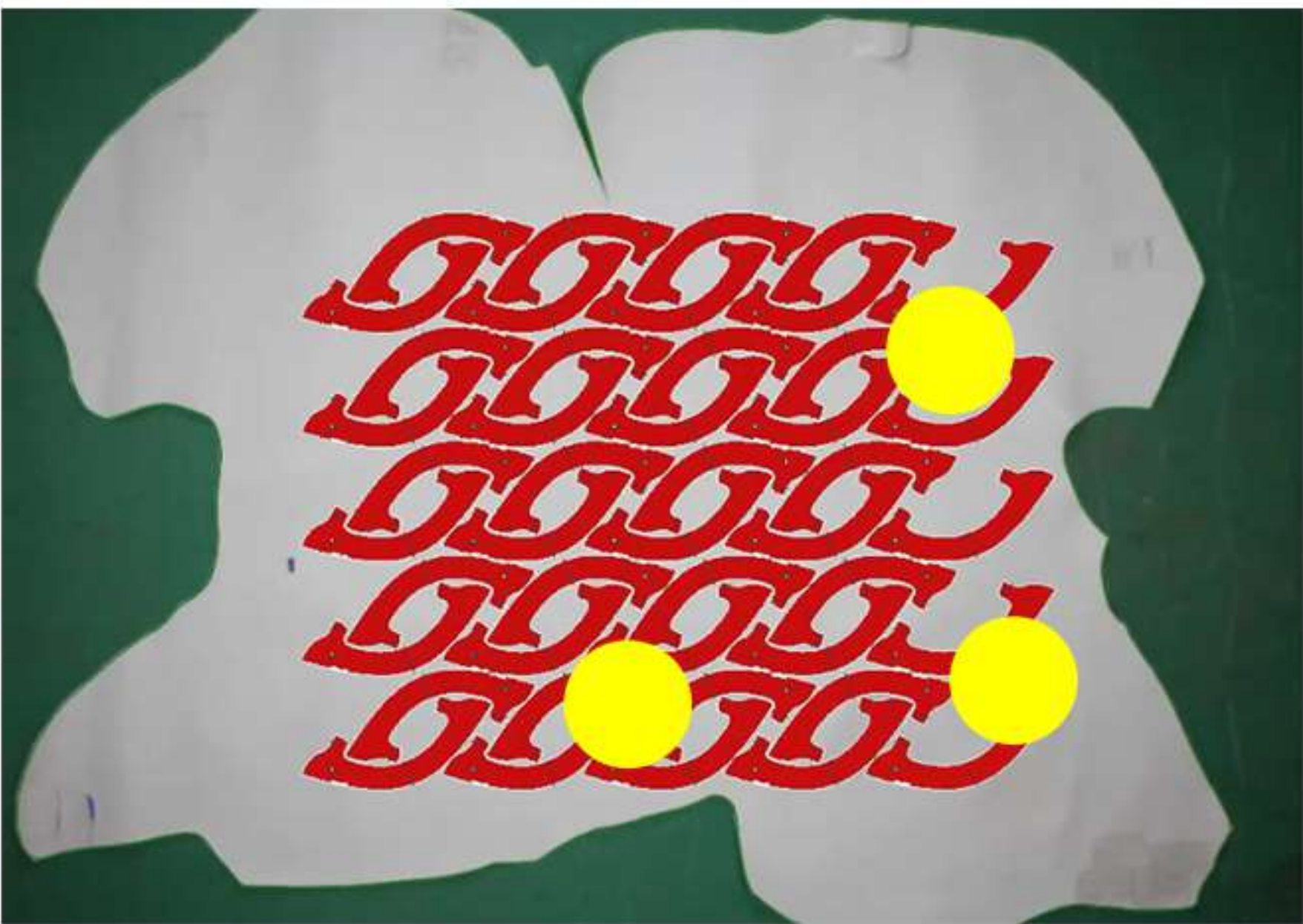
- 1. Automatic use of defects: defective leather can be arranged outside the sewing line, full use of leather to maximize material utilization.
- 2. Automatic typesetting of partition grading: manual marking of leather grades automatically generates a grading partition, such as A. B. C. D-grade recognition, automatically typesetting by definition, up to 16 partitions, strict and flexible control of product quality.
- 3. Intelligent typesetting technology is faster than manual typesetting and can save up to five times more time than traditional manual typesetting (cutting).



Grade nesting

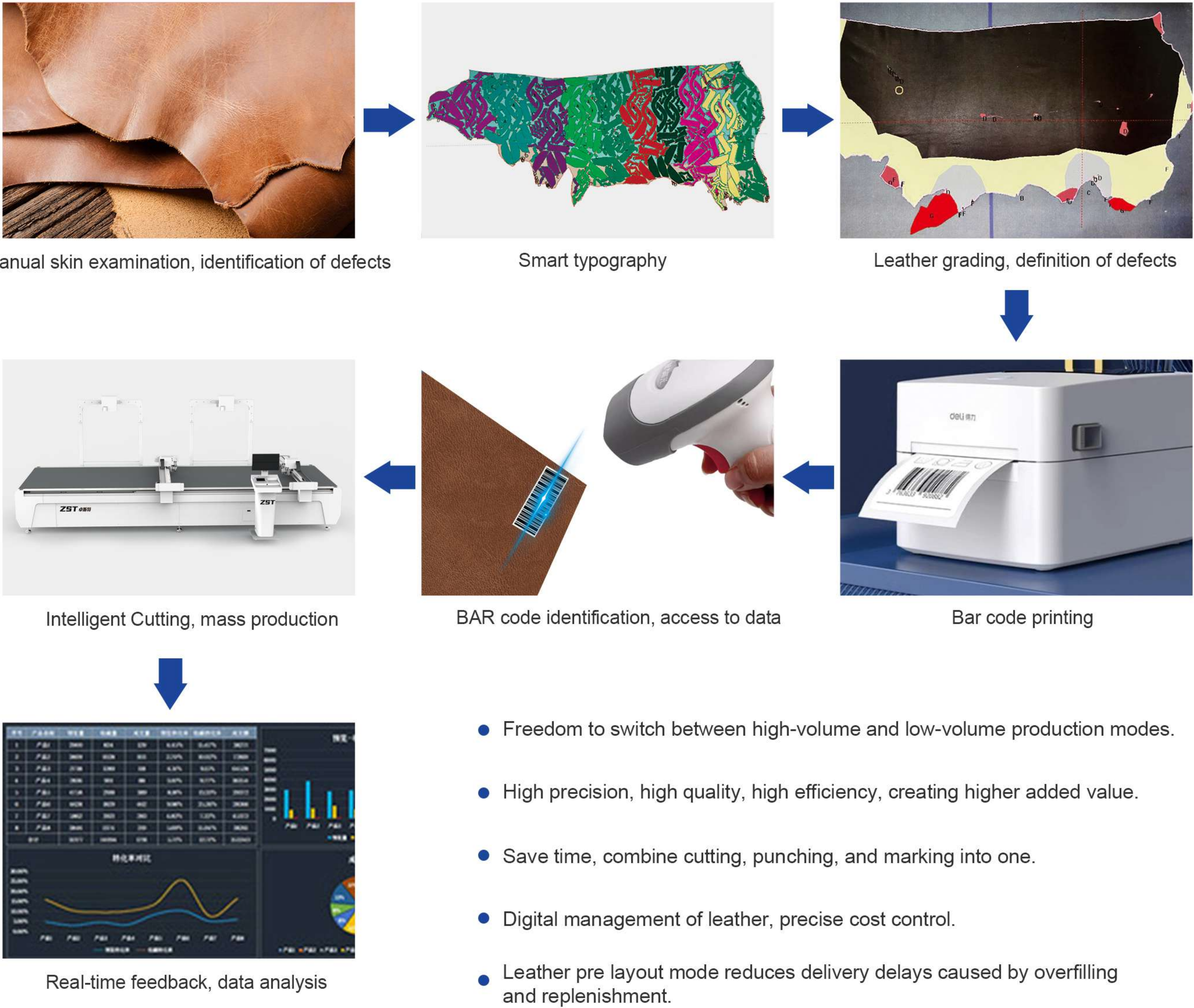


Leather inner box selection tiling



Automatic defect recognition

Digital production process of genuine leather :



TOOL SELECTION:



Technical parameters

Models	Processing area	Whole machine power	Acceleration	Absorbing power	Max cutting speed	Weight	Voltage	System-compatible format
ZX-1675VA	1600*7500mm	12kw	3000-5000mm/s	20m/s	1200mm/s	2500kg	three-phase 380V, 50HZ, single-phase 220V, 50HZ	windows 7/8/10 AI\PLT\DXF\DSB
Integrated toolholder design	Projection positioning	Partition vacuum adsorption	Two-headed asynchronous	Automatic feeding	Visual positioning	Rack and pinion	Intelligent nesting	
V	V	V	V	V	V	V	V	

Household furnishing cutting machine

- cutting machine with capuring camera



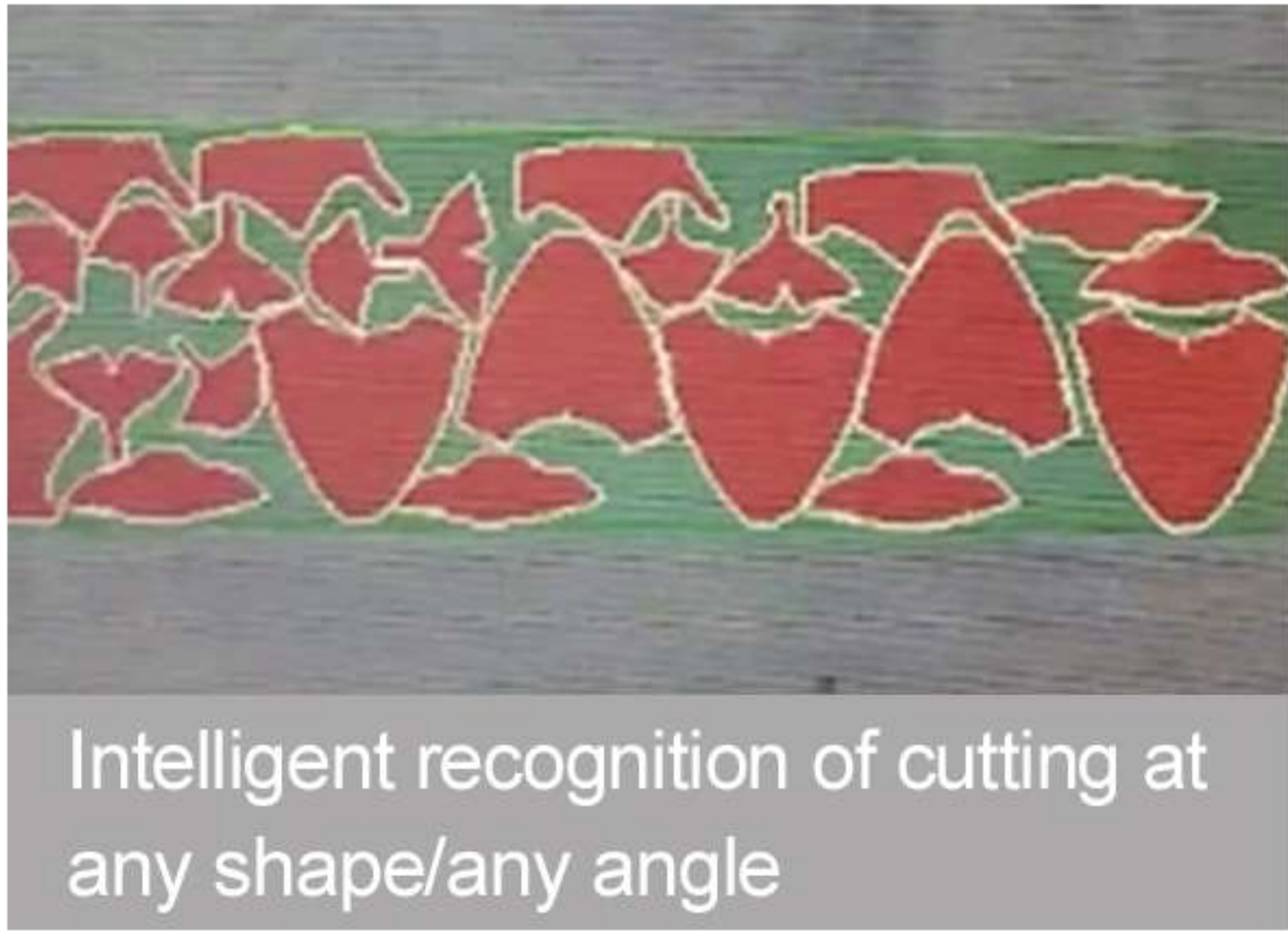
Complete specifications, Quality Assurance,Provides intelligent cutting solutions



Feature extraction



Feature set diagram cutting



Intelligent recognition of cutting at any shape/any angle



Multi-point positioning cutting



Feature point positioning cut



Intelligent recognition of cutting



Feature contour extraction cut

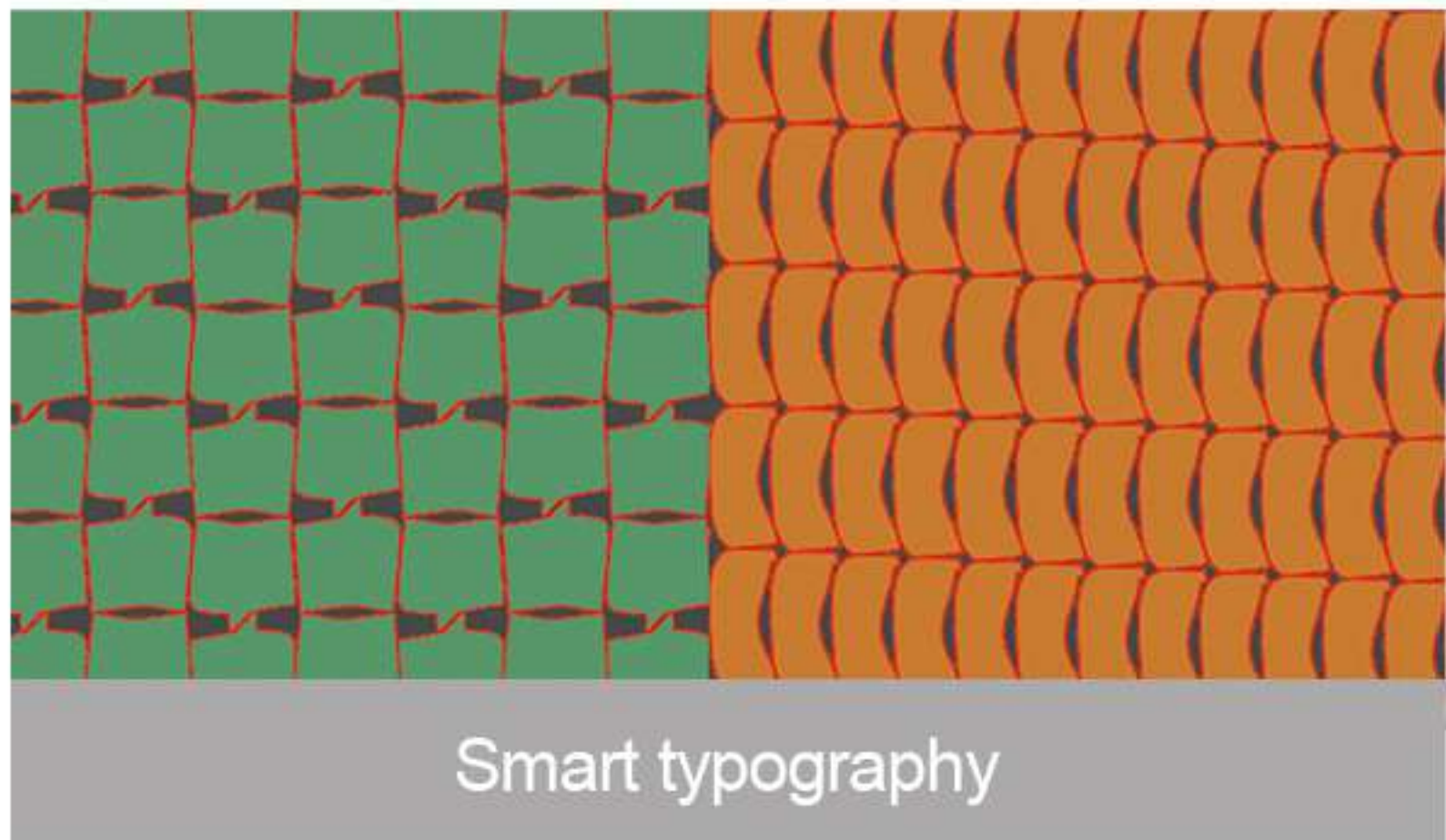
CORE FUNCTIONS



Camera positioning system



LED lights



Smart typography



Aluminum profiles for aircraft



Rack and pinion

APPLICATION MATERIALS



TOOL SELECTION:



Round knives



Paintbrush



Multi-layer feeding rack

Technical parameters

Models	Processing area	Whole machine power	Acceleration	Absorbing power	Max cutting speed	Weight	Voltage	System-compatible format
ZX-1625VA	1600*2500mm	11kw	3000-5000mm/s	20m/s	1200mm/s	1100kg	three-phase 380V, 50HZ, single-phase 220V, 50HZ	windows 7/8/10 AI\PLT\DXF\DSB\DSB
Optional models	Infrared versus radiation	Emergency stop button	Partition vacuum adsorption	Tool optional	Servo motor	Linear Guide rail	Rack and pinion	Projection system
1625/2525/2530	V	V	V	V	V	V	V	V

Rubber cutting machine

- cutting machine with projector



Complete specifications, Quality Assurance,Provides intelligent cutting solutions

ZX > ZX

Position deviation correction

ZX > ZX

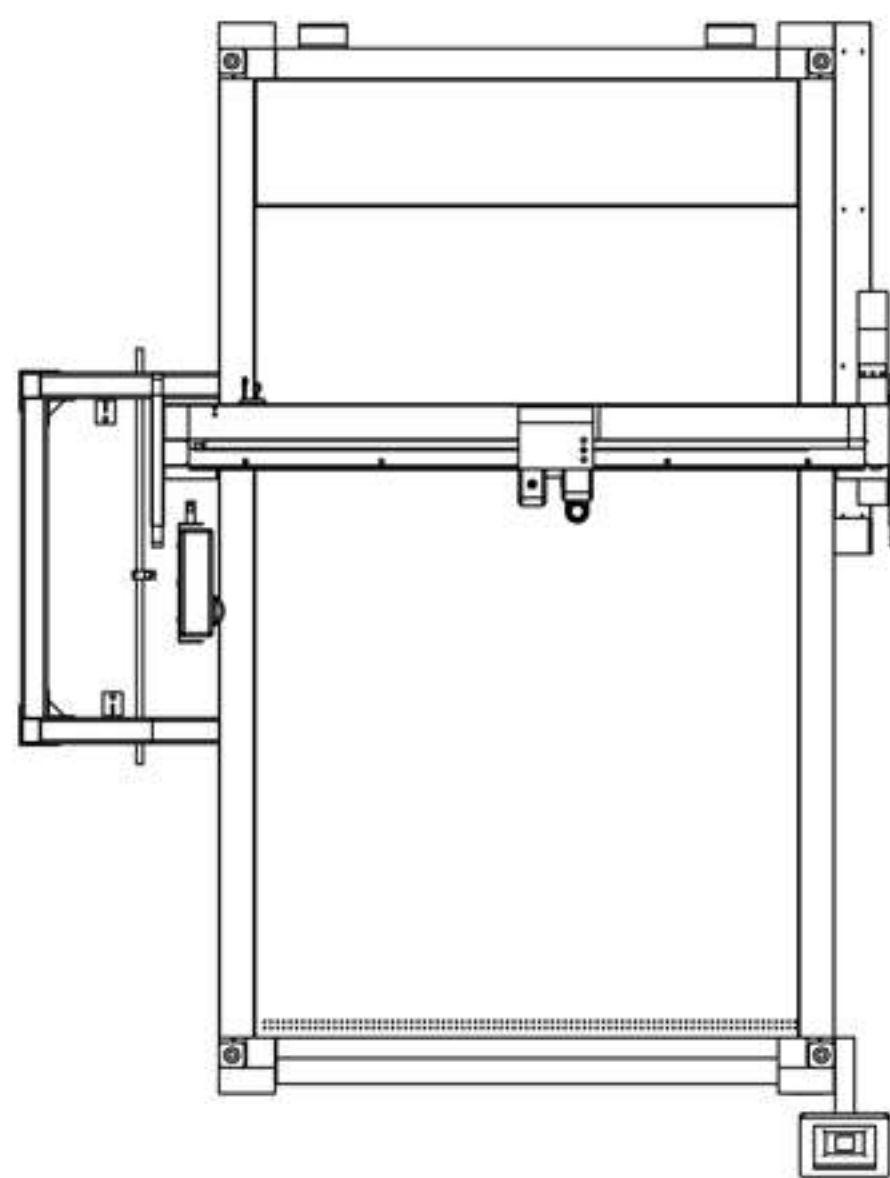
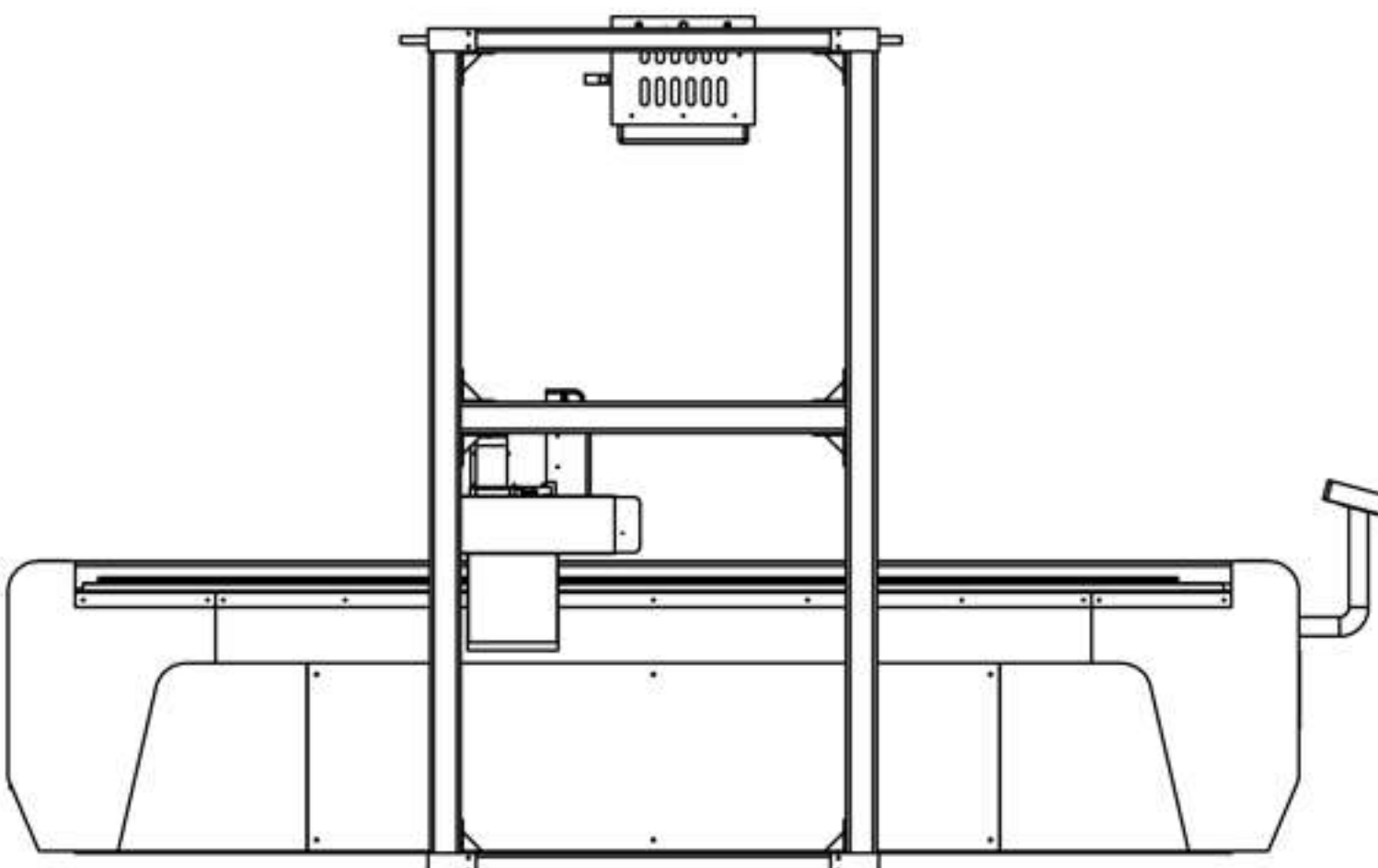
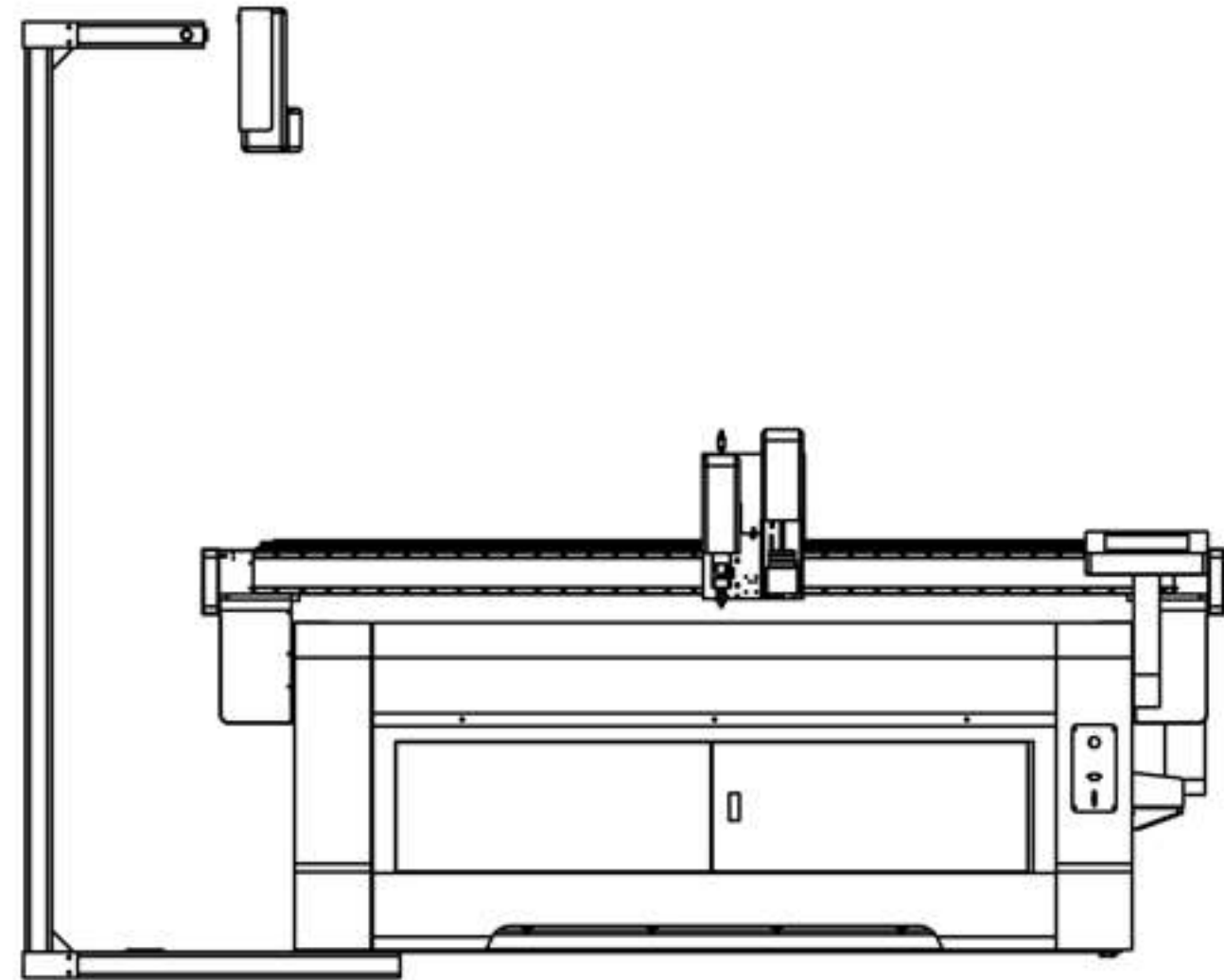
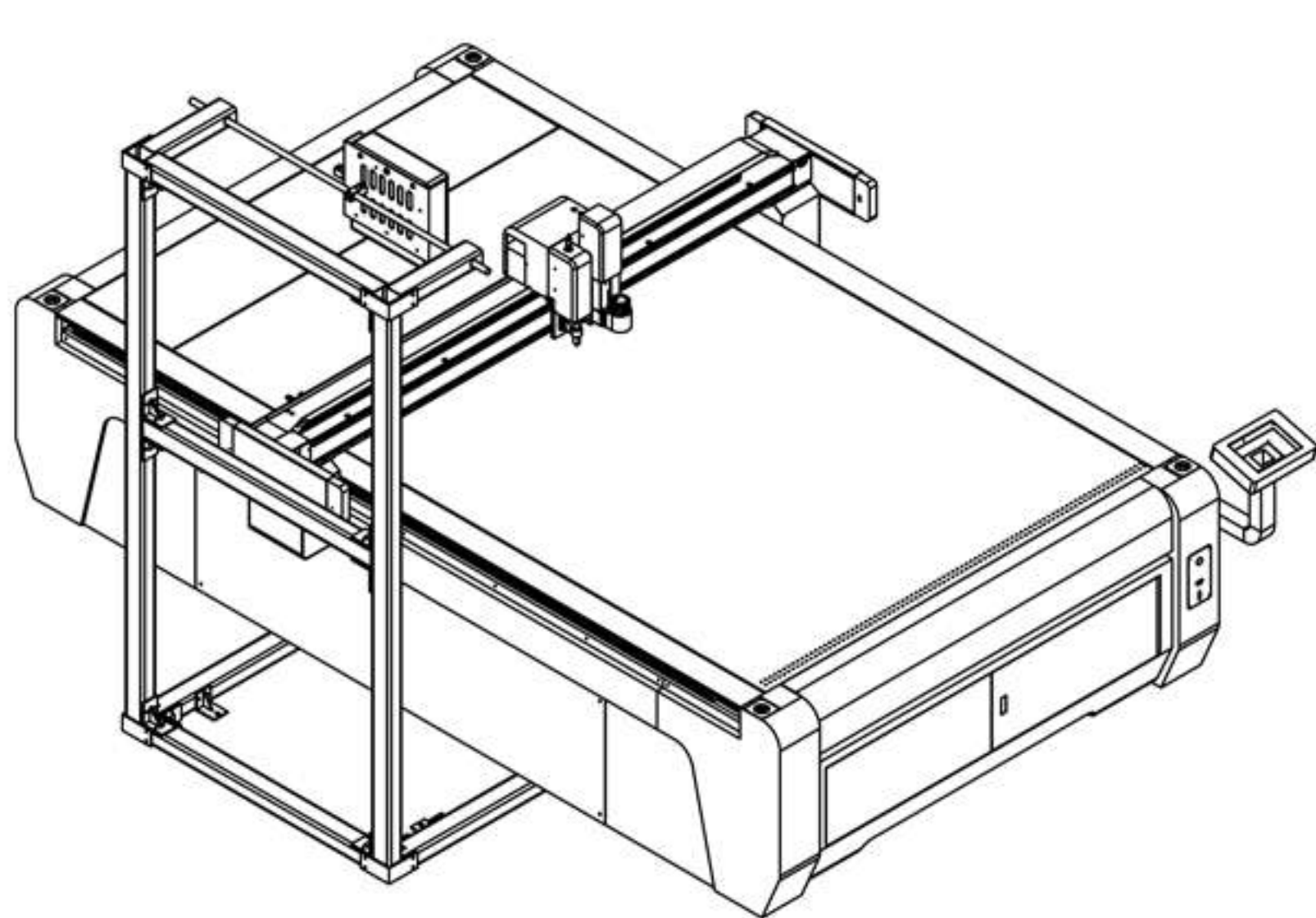
Deformation correction

Zx > ZX

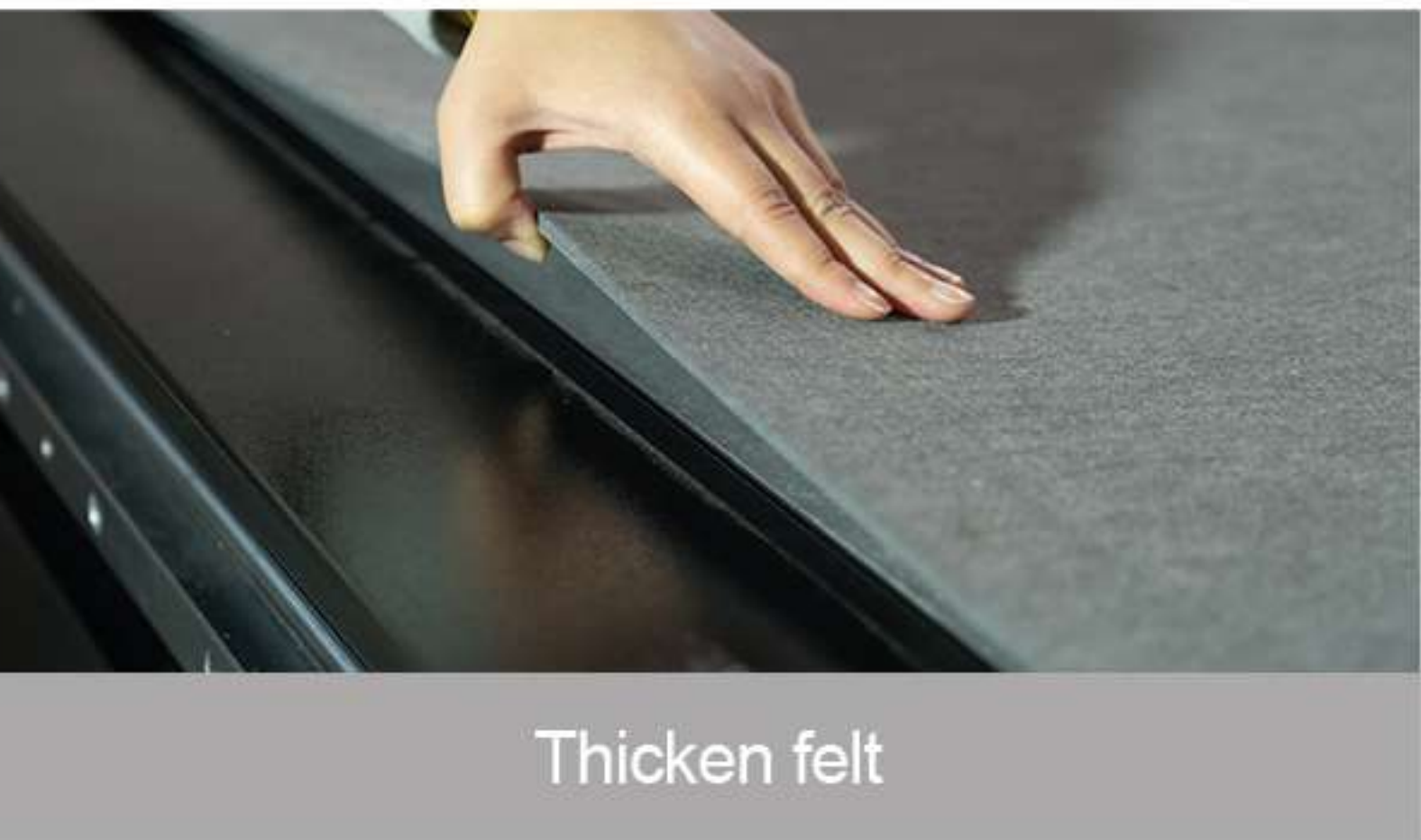
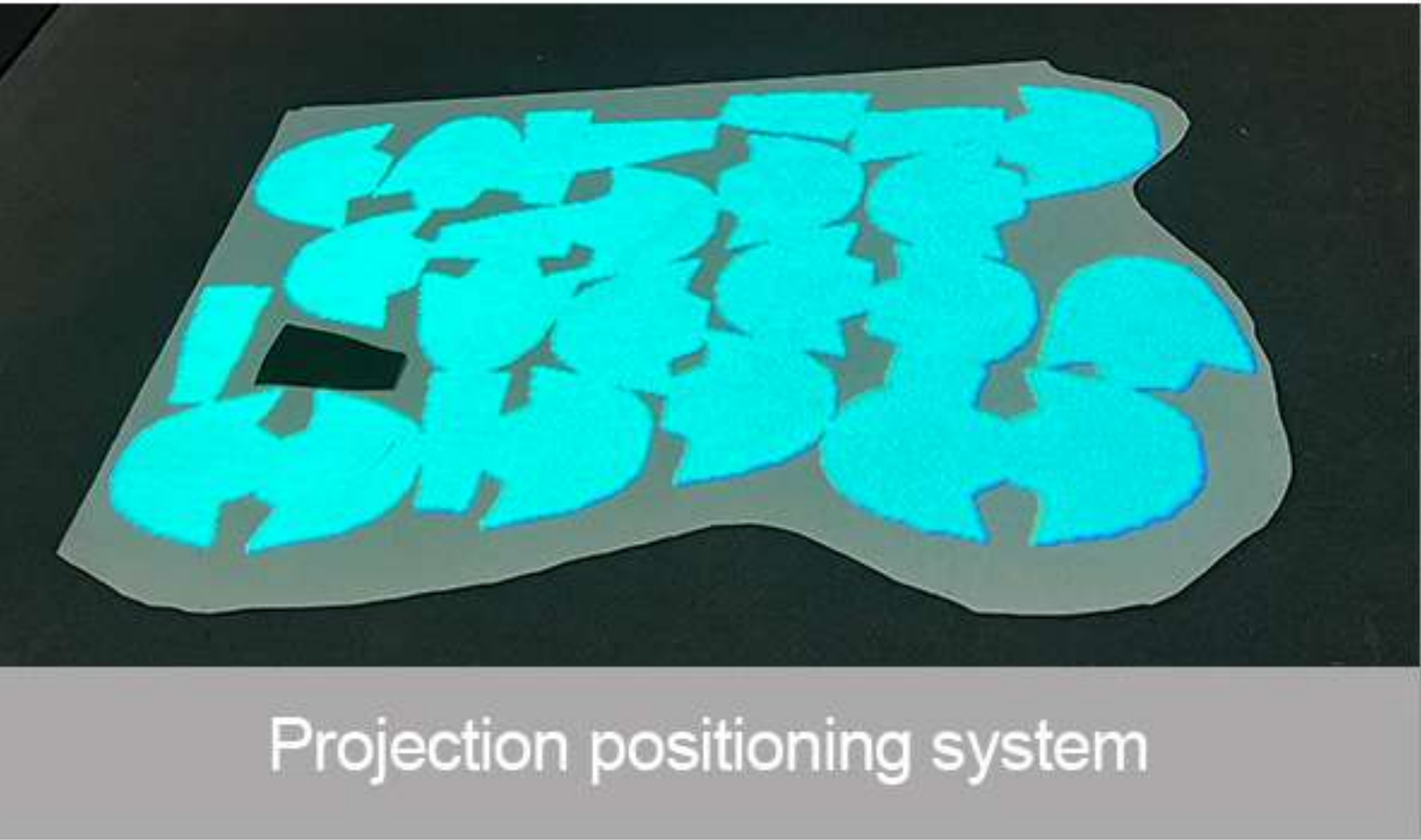
Rotation correction

ZX > ZX

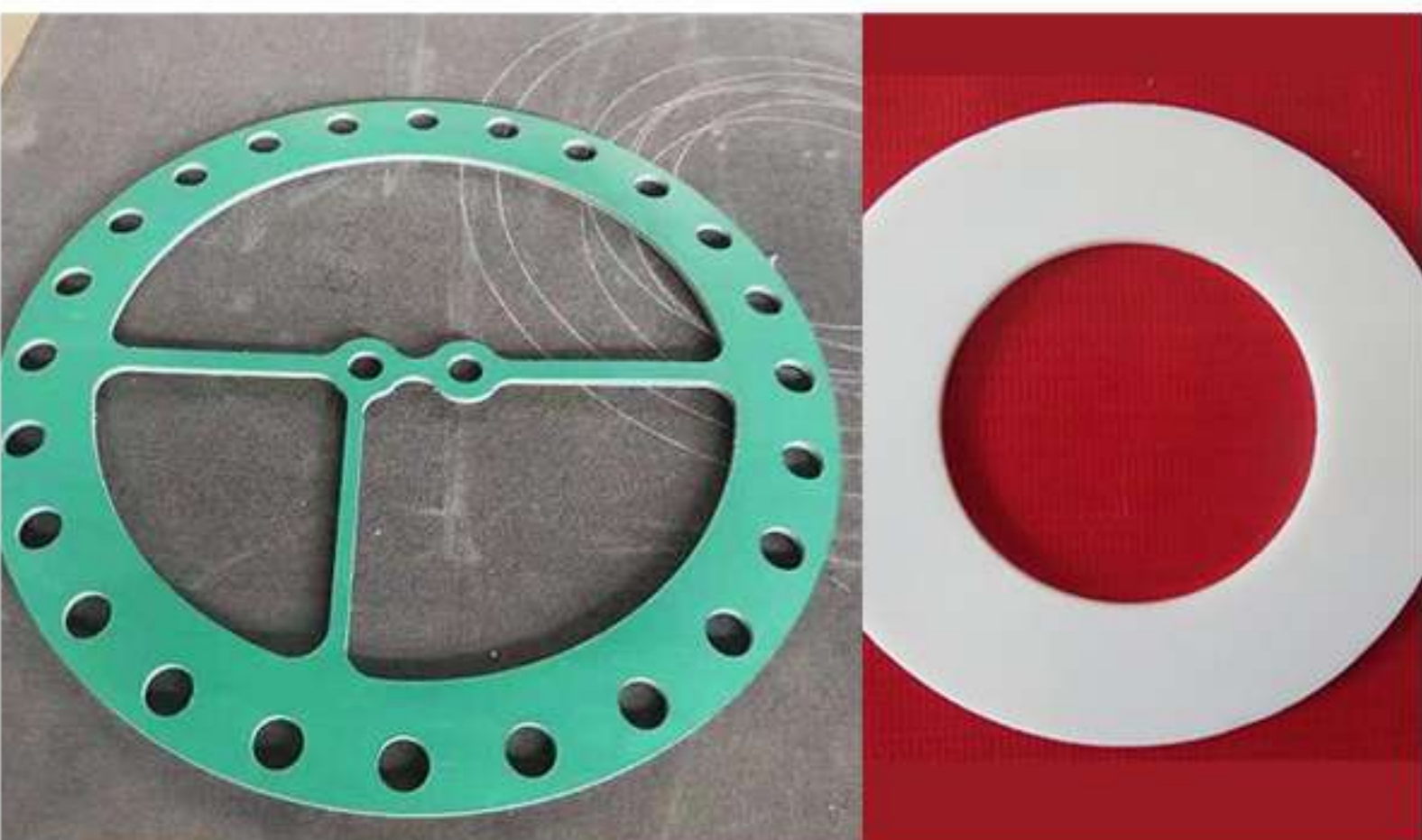
Alignment corrections



CORE FUNCTIONS



APPLICATION MATERIALS



TOOL SELECTION:



Vibrating knife



Pneumatic knife



Milling cutter

Technical parameters

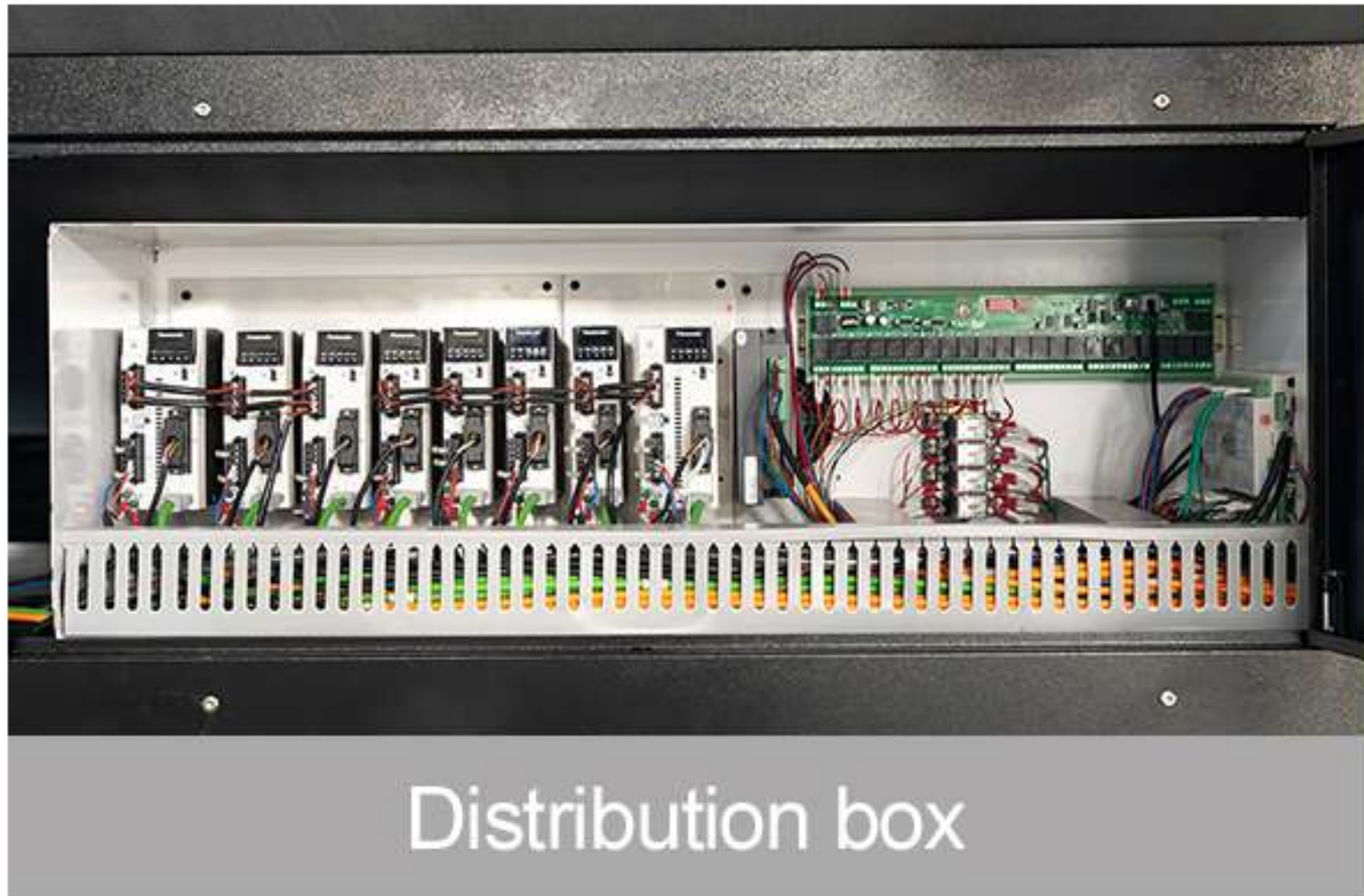
Models	Processing area	Whole machine power	Acceleration	Absorbing power	Max cutting speed	Weight	Voltage	System-compatible format
ZX-1625V	1600*2500mm	11kw	3000-5000mm/s	20m/s	1200mm/s	1100kg	three-phase 380V, 50HZ, single-phase 220V, 50HZ	windows 7/8/10 AI\PLT\DXF\DS\DSB
Optional models	Infrared versus radiation	Emergency stop button	Partition vacuum adsorption	Tool optional	Servo motor	Linear Guide rail	Rack and pinion	Projection system
1113/1616/1625	V	V	V	V	V	V	V	V

Packaging & advertising cutting machine

- stationary table cutting machine



Complete specifications, Quality Assurance, Provides intelligent cutting solutions



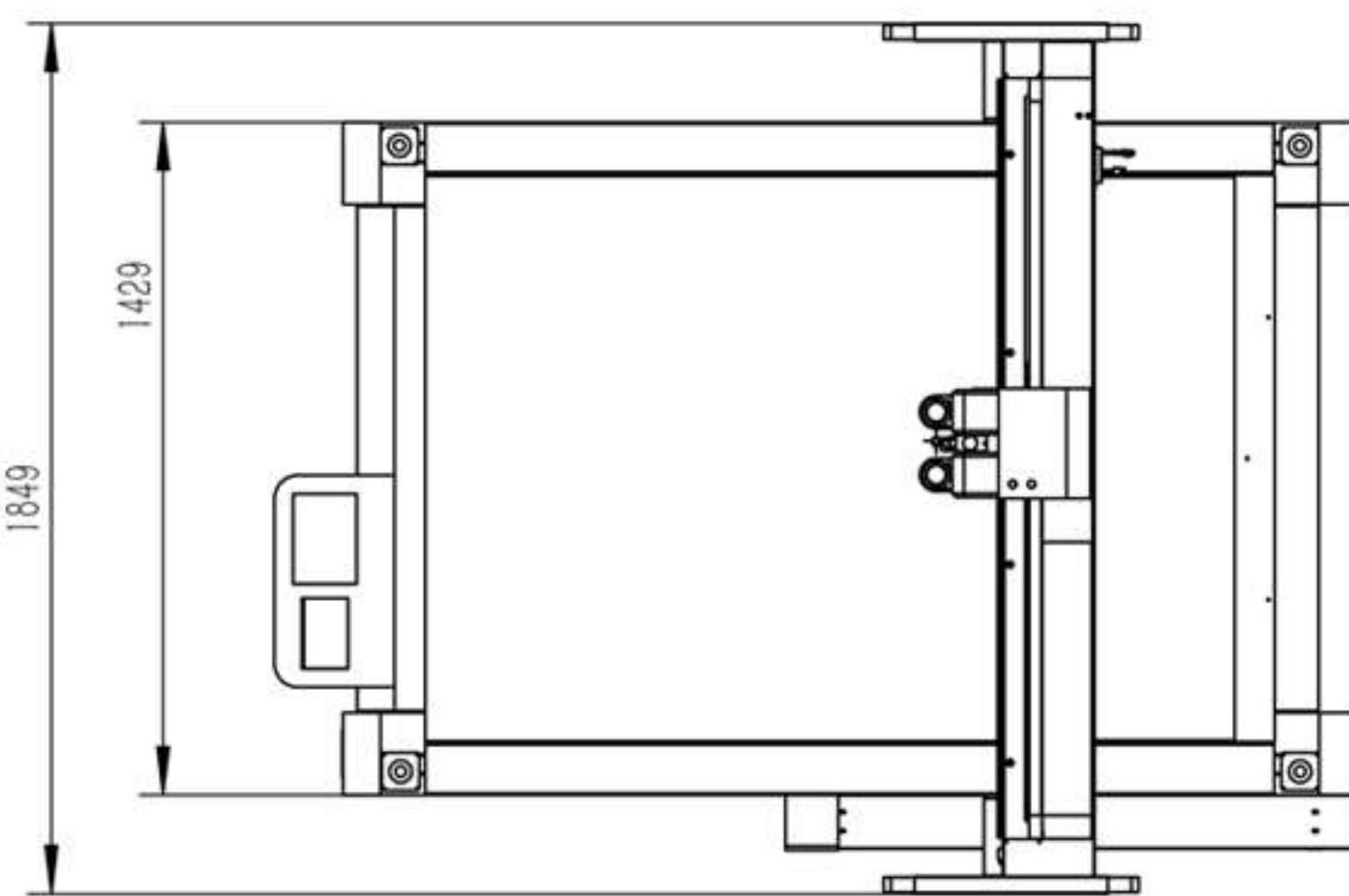
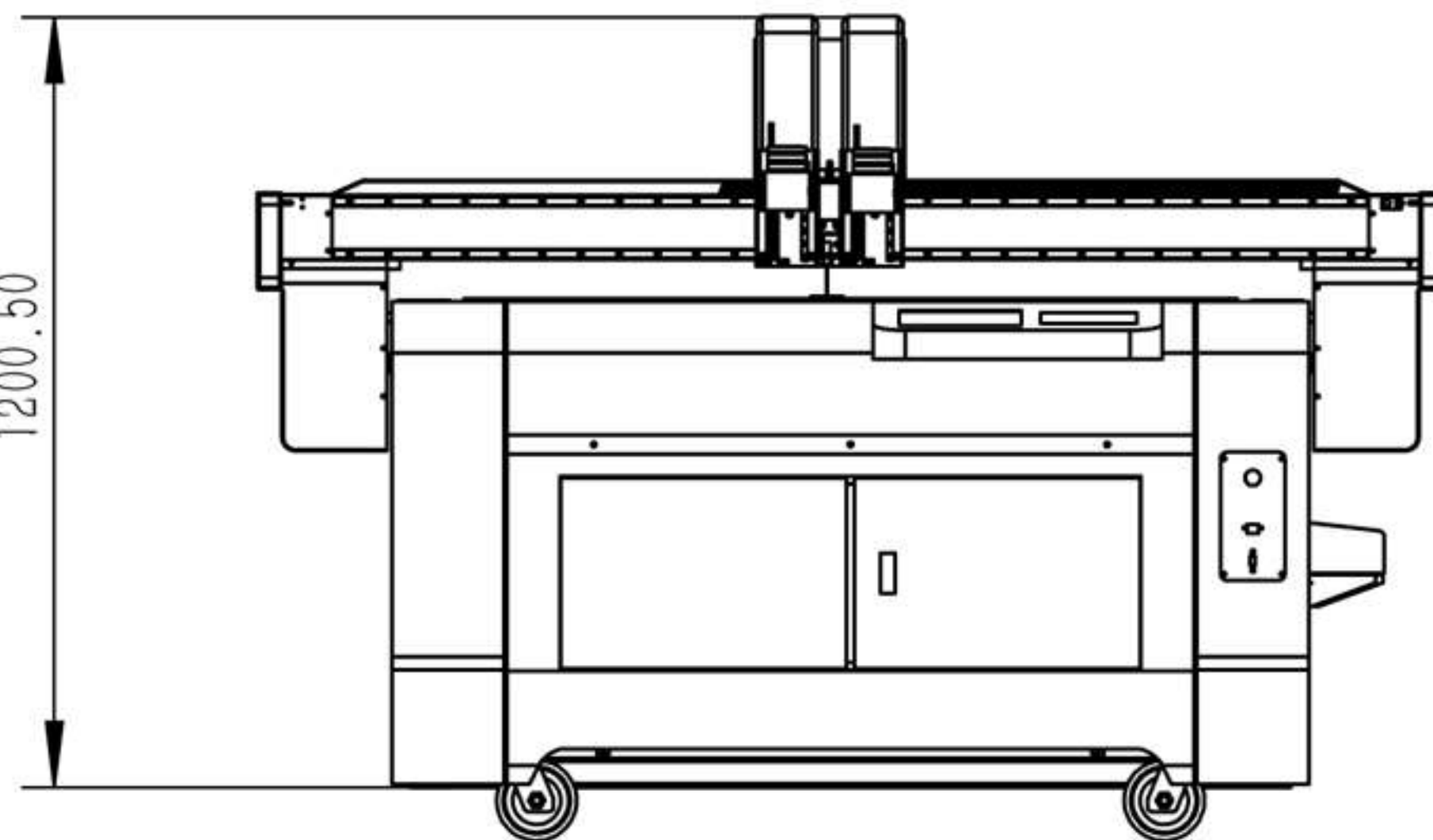
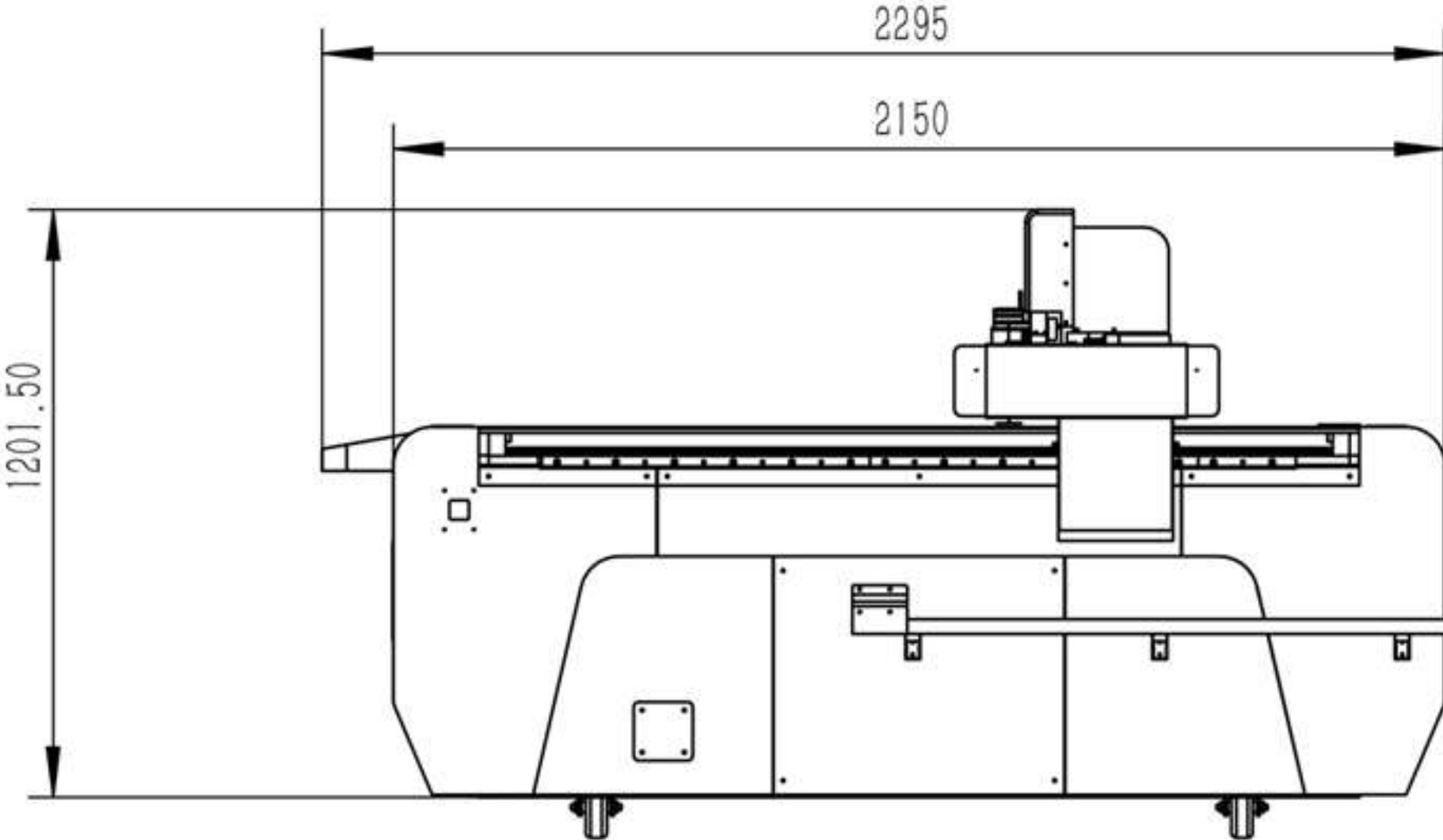
Distribution box



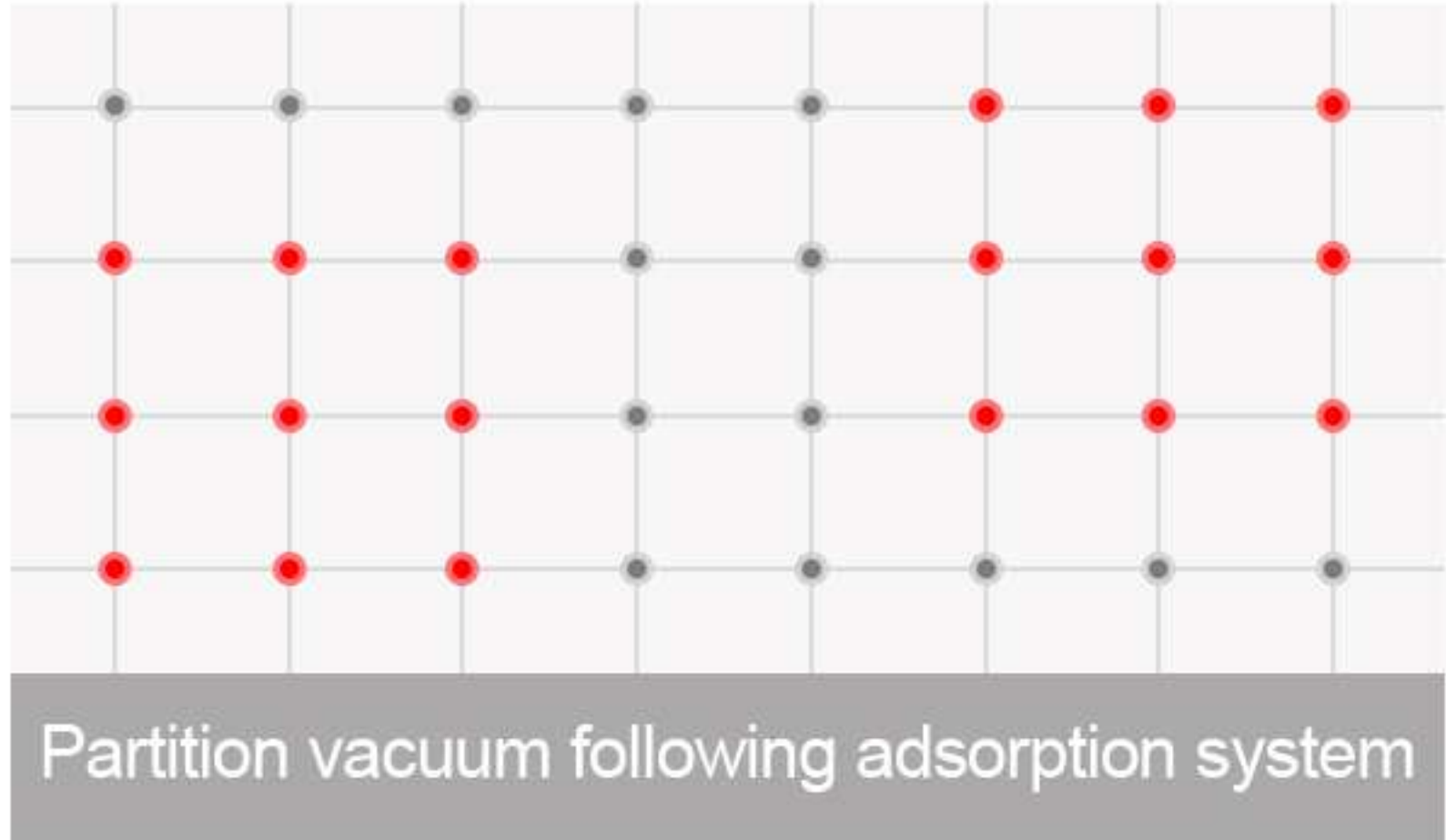
Air Clip



Rack and pinion



CORE FUNCTIONS



Partition vacuum following adsorption system



Aluminum profiles for aircraft



Vibratory knives and pressure wheels



Gear rack transmission, bearing capacity



Portable mobile with brake wheel

APPLICATION MATERIALS



TOOL SELECTION:



Vibrating knife



Mop knife



Rollers



Oblique knife



Paintbrush

Technical parameters

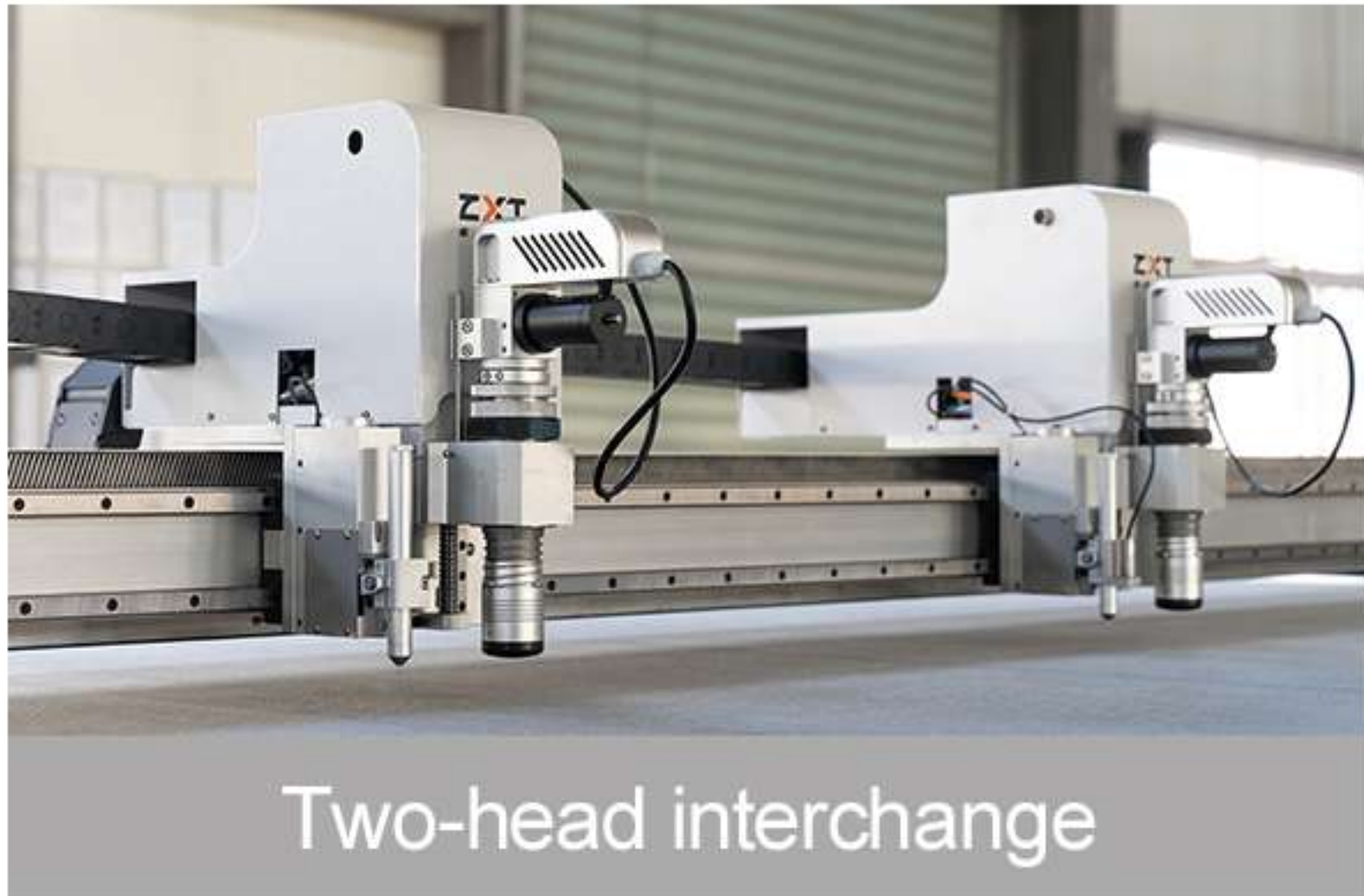
Models	Processing area	Whole machine power	Acceleration	Absorbing power	Max cutting speed	Weight	Voltage	System-compatible format
ZX-1113V	1100*1300mm	11kw	3000-5000mm/s	20m/s	1200mm/s	910kg	three-phase 380V, 50HZ, single-phase 220V, 50HZ	windows 7/8/10 AI\PLT\DXF\DS\DSB
Optional models	Infrared versus radiation	Emergency stop button	Partition vacuum adsorption	Tool optional	Servo motor	Linear Guide rail	Rack and pinion	Visual positioning
1113/1318/1625	V	V	V	V	V	V	V	X

Cutting machine for outdoor industry

- automatic conveyor feeding machine with cradle



Complete specifications, Quality Assurance, Provides intelligent cutting solutions



Two-head interchange



Air Clip

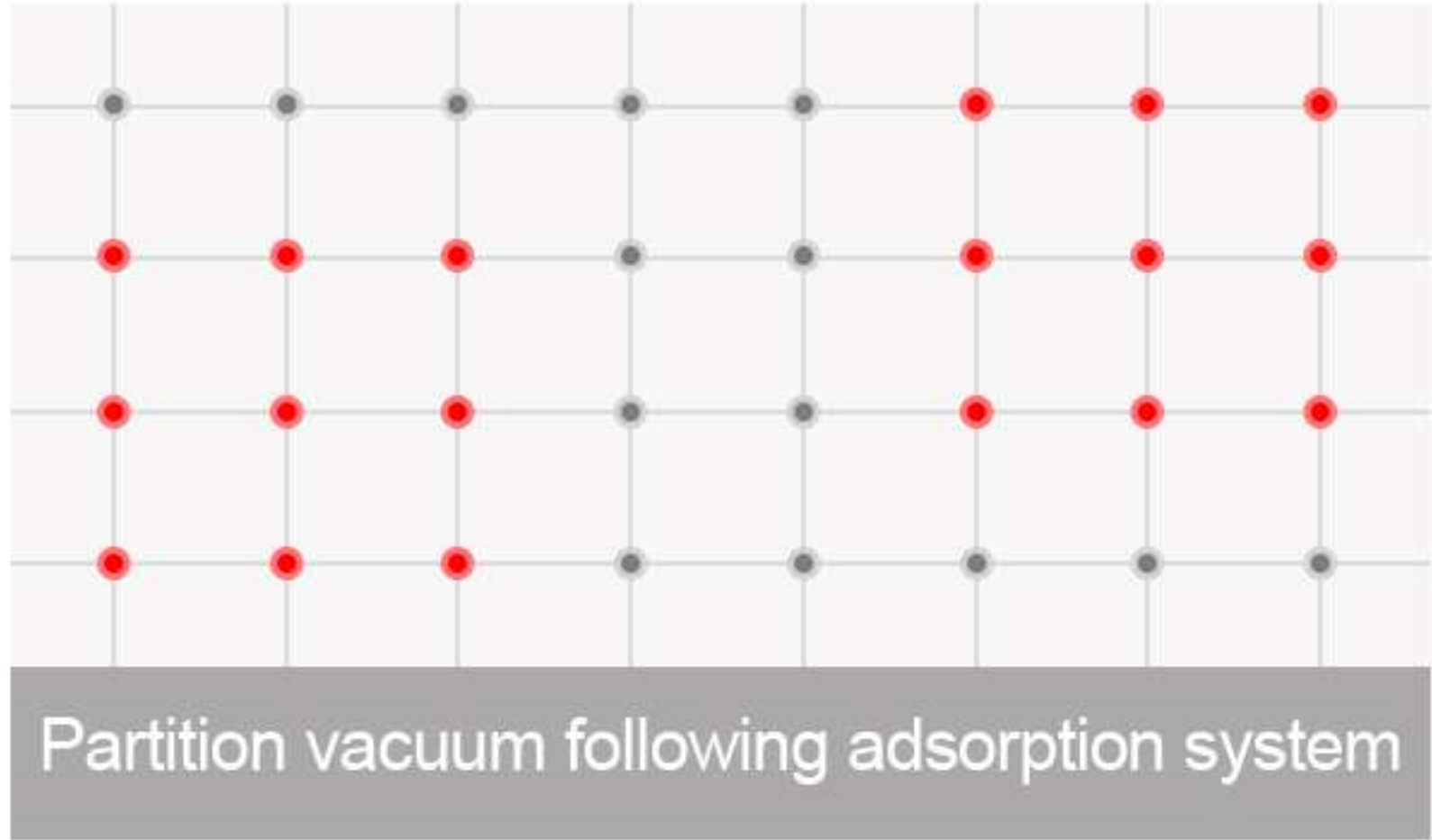


Rack and pinion



With active feeding frame, servo motor and planetary accelerator to achieve active front and rear synchronous feeding. It is suitable for heavy or elastic materials such as outdoor products and carpets.

CORE FUNCTIONS



Partition vacuum following adsorption system



Aluminum profiles for aircraft



Control panel



Gear rack transmission, bearing capacity



Portable mobile with brake wheel

APPLICATION MATERIALS



TOOL SELECTION:



Round knives



Vibrating knife



Paintbrush

Technical parameters

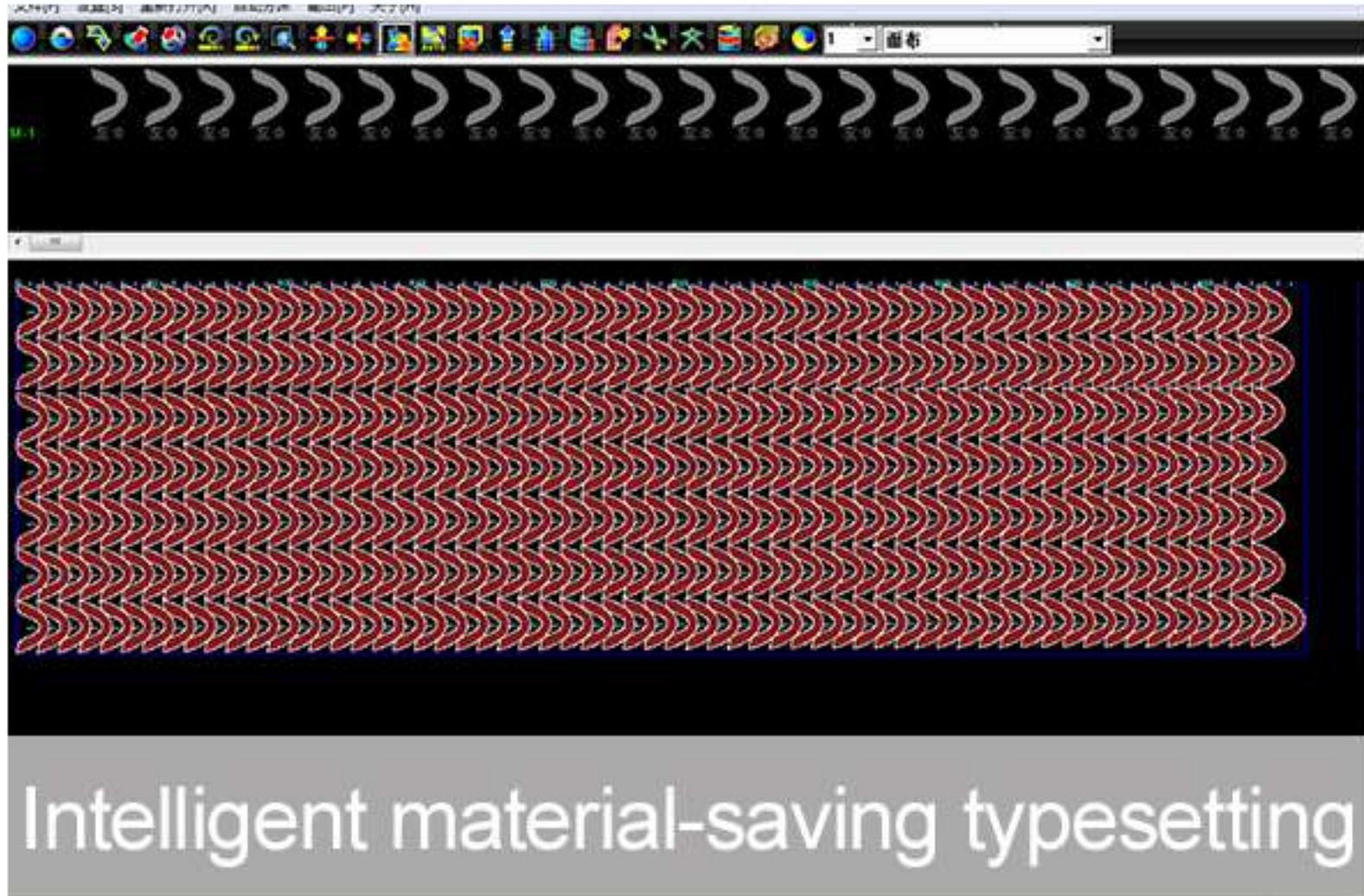
Models	Processing area	Whole machine power	Acceleration	Absorbing power	Max cutting speed	Weight	Voltage	System-compatible format
ZX-2145VA	2100*4500mm	11kw	3000-5000mm/s	20m/s	1200mm/s	1800kg	three-phase 380V, 50HZ, single-phase 220V, 50HZ	windows 7/8/10 AI\PLT\DXF\DS\DSB
Optional models	Infrared versus radiation	Emergency stop button	Partition vacuum adsorption	Tool optional	Servo motor	Linear Guide rail	Rack and pinion	Projection system
2030/2145/3050	V	V	V	V	V	V	V	V

Garment fabric cutting machine

- Flecible material cutting machine



Complete specifications, Quality Assurance,Provides intelligent cutting solutions



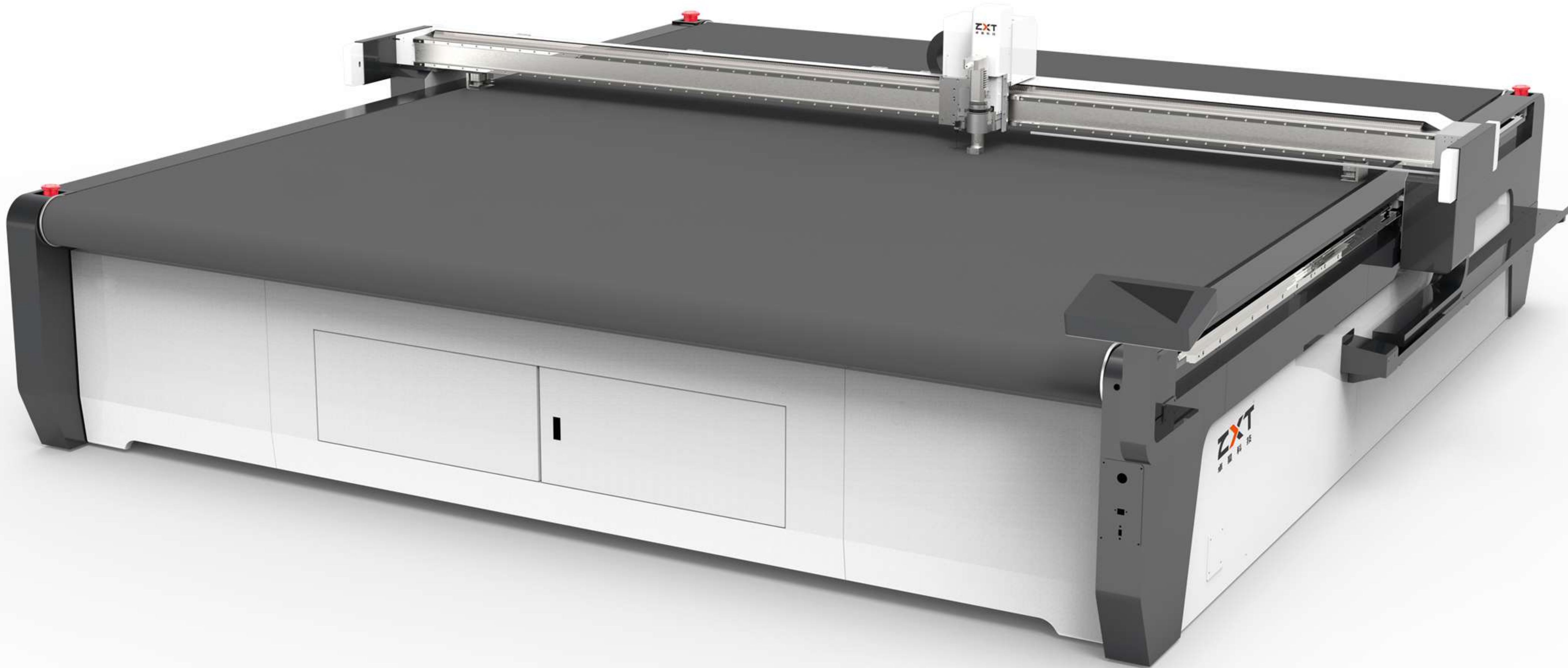
Intelligent material-saving typesetting



Air Clip

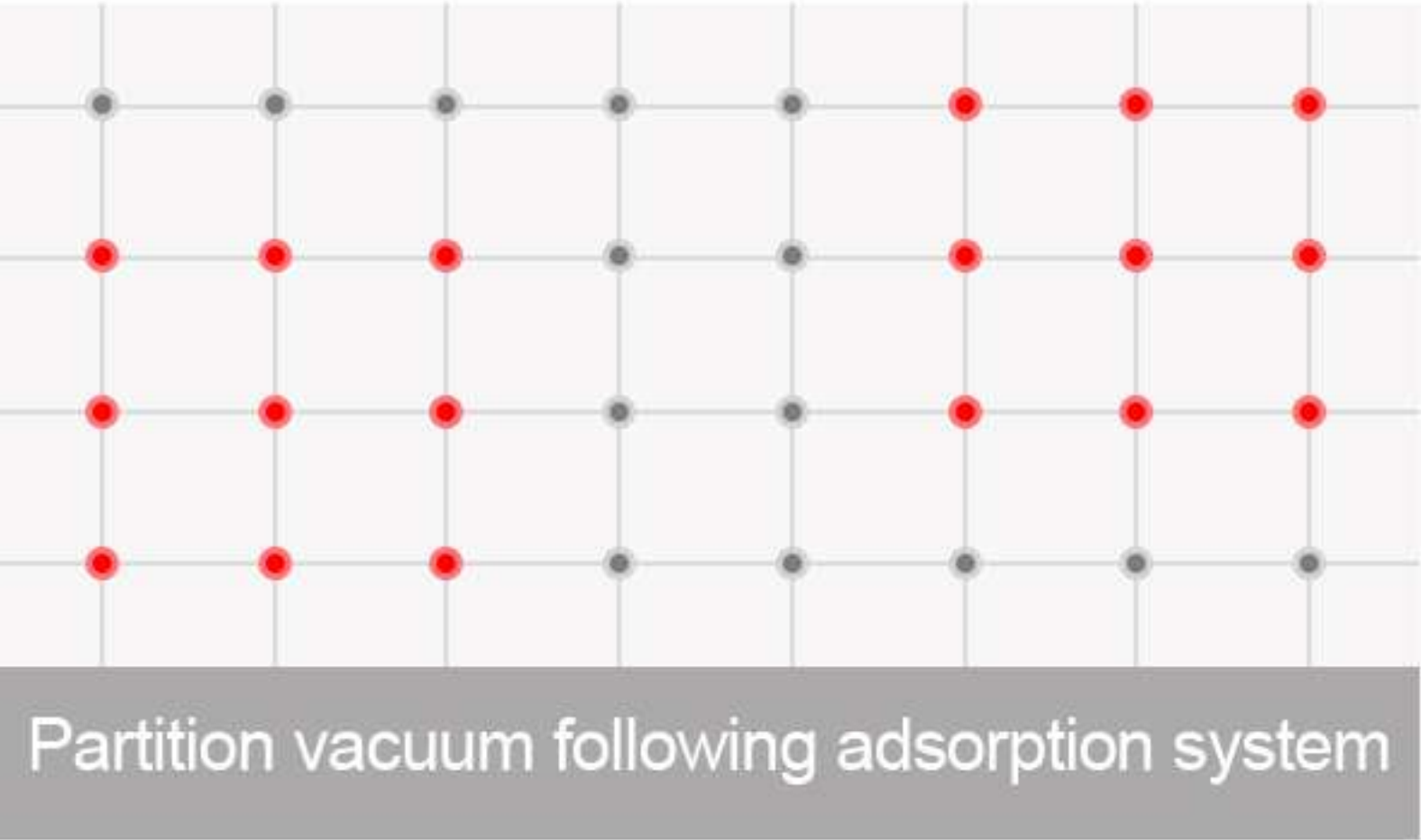


Rack and pinion



With automatic correction feeding frame, equipped with ordinary motor, front and rear synchronous active feeding, automatic correction. It can be applied to various fabrics in clothing, home, carbon fiber and other industries.

CORE FUNCTIONS



Partition vacuum following adsorption system



Aluminum profiles for aircraft



Fans



Gear rack transmission, bearing capacity



Portable mobile with brake wheel

APPLICATION MATERIALS



TOOL SELECTION:



Round knives



Servo knife



Inkjet

Technical parameters

Models	Processing area	Whole machine power	Acceleration	Absorbing power	Max cutting speed	Weight	Voltage	System-compatible format
ZX-3050V	3000*5000mm	11kw	3000-5000mm/s	20m/s	1200mm/s	2200kg	three-phase 380V, 50HZ, single-phase 220V, 50HZ	windows 7/8/10 AI\PLT\DXF\DSB\DSB
Optional models	Infrared versus radiation	Emergency stop button	Partition vacuum adsorption	Tool optional	Servo motor	Linear Guide rail	Rack and pinion	Projection system
1625/1825/1830	V	V	V	V	V	V	V	V