

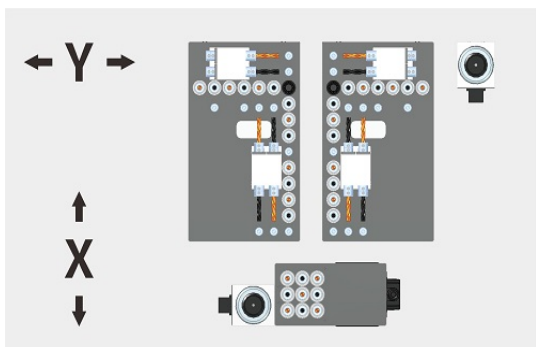
STANDARD MODELS : KD-612KS



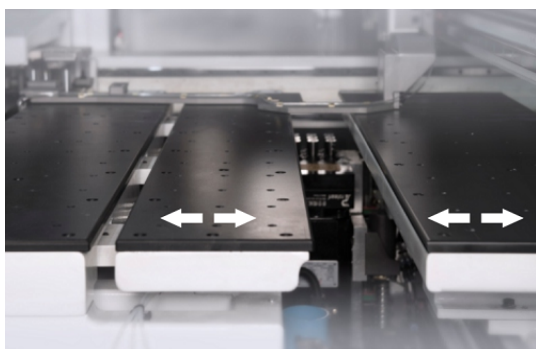
Double-drill package six sides NC drilling center has double-drill packages for simultaneous processing and more efficiency. Single-handed operation, small workload, can be directly connected with a variety of split software. It is mainly used for six faces (hinge holes, through holes, semi-through holes) of various kinds of artificial boards, horizontal drilling, and can simultaneously process symmetrical hole positions, also can do hogging and milling with small spindles.

- 1、 96mm min drilling distance between 2 drill bit package during simultaneous processing
- 2、 With double gripper and long guide rail , gripper max speed up to 140m/min , auto detect hole position to avoid gripper exchange time. Gripper trip up to 5.5 meter , big board can working by one time catch , reduce processing time.
- 3、 adopt double translation air flotation table , move flexibly according to the hole position to improve the drilling accuracy and avoid fouling at the bottom.
- 4、 adopt double positioning mode , more accurate and efficient positioning of different panels.
- 5、 adopt belt conveyer dust collection , centralized remove all dust which fall into machine.
- 6、 Software can simulate processing path , predict the processing time ;
- 7、 Processing record statistics , view production progress in real time.

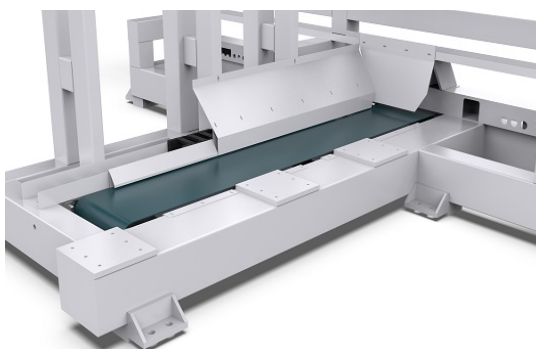
FEATURES



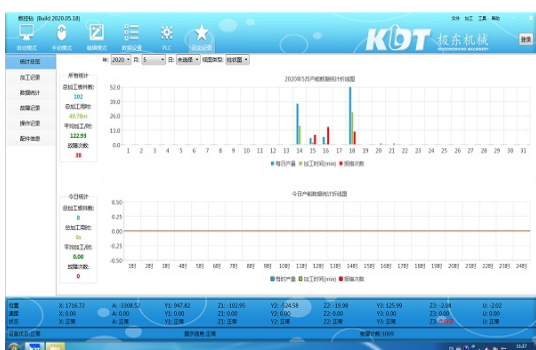
◆Drill package:UP:26V+12H
BOTTOM:9V



◆Double translation air floatation table : can move flexibly according to the hole position to improve the drilling accuracy.



◆Blet conveyer dust collection : centralized remove all dust which fall into machine.

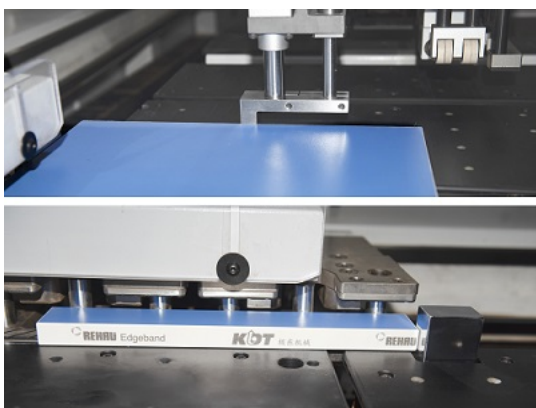


◆Processing record statistics : view production progress in real time.

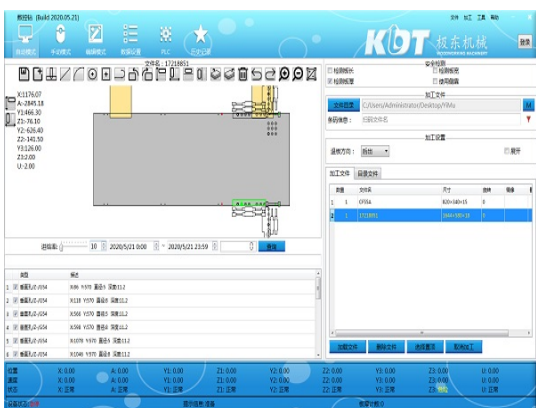
KD-612KS NC boring machine



◆Upgrade dual gripper and long guide rail,
quick working with various panel holes.



◆

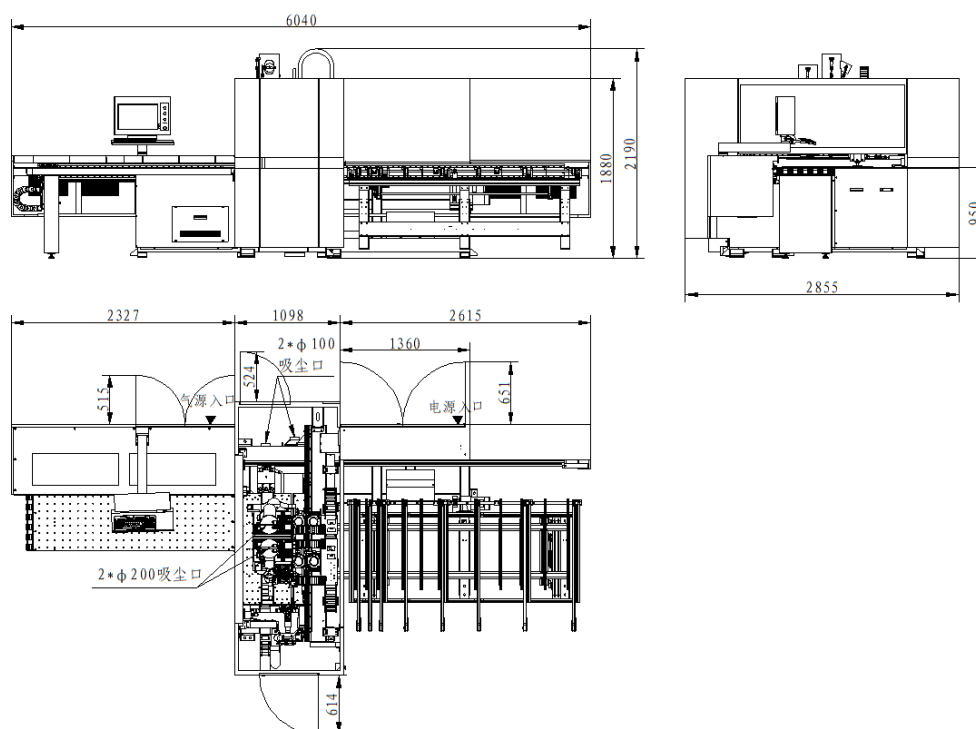


◆Simulate processing path to predict
processing time.



◆Scan label to recognize working file(standard
with scan gun)

LAYOUT DIMENSIONS



STANDARD MACHINE PARAMETERS

STANDARD MODELS	PACKAGE SIZE(X Y Z) mm			GROSS WEIGHT(kg)	POWER(kW)	Working Pressure (MPa)
KD-612KS	5700	2300	2350	*	28.22	0.6

STANDARD MACHINE PARAMETERS

	KD-612KS						
MAX SPEED (m/min)	140/75/30						
MIN PANEL(L*W)	*						
MAX PANEL(L*W)	*						
Gripper moving speed	140m/min						
Y/V/B axis max speed	75m/min						
Z/W/C axis max speed	30m/min						
Tool quantity	Top: vertical 24 and horizontal 12 Bottom; Vertical 9						
Panel thickness	9 ~ 60 mm						
Panel width	50 ~ 1200mm 35 ~ 50mm (L≤1000mm)						
Working piece length	200 ~ 2800mm						
Overall size	6040L*2855W*2190H (mm)						
Suction port	φ200mm*2 φ100mm*2						
Spindle power	Top: 5.5kW Bottom : 3.5kW						