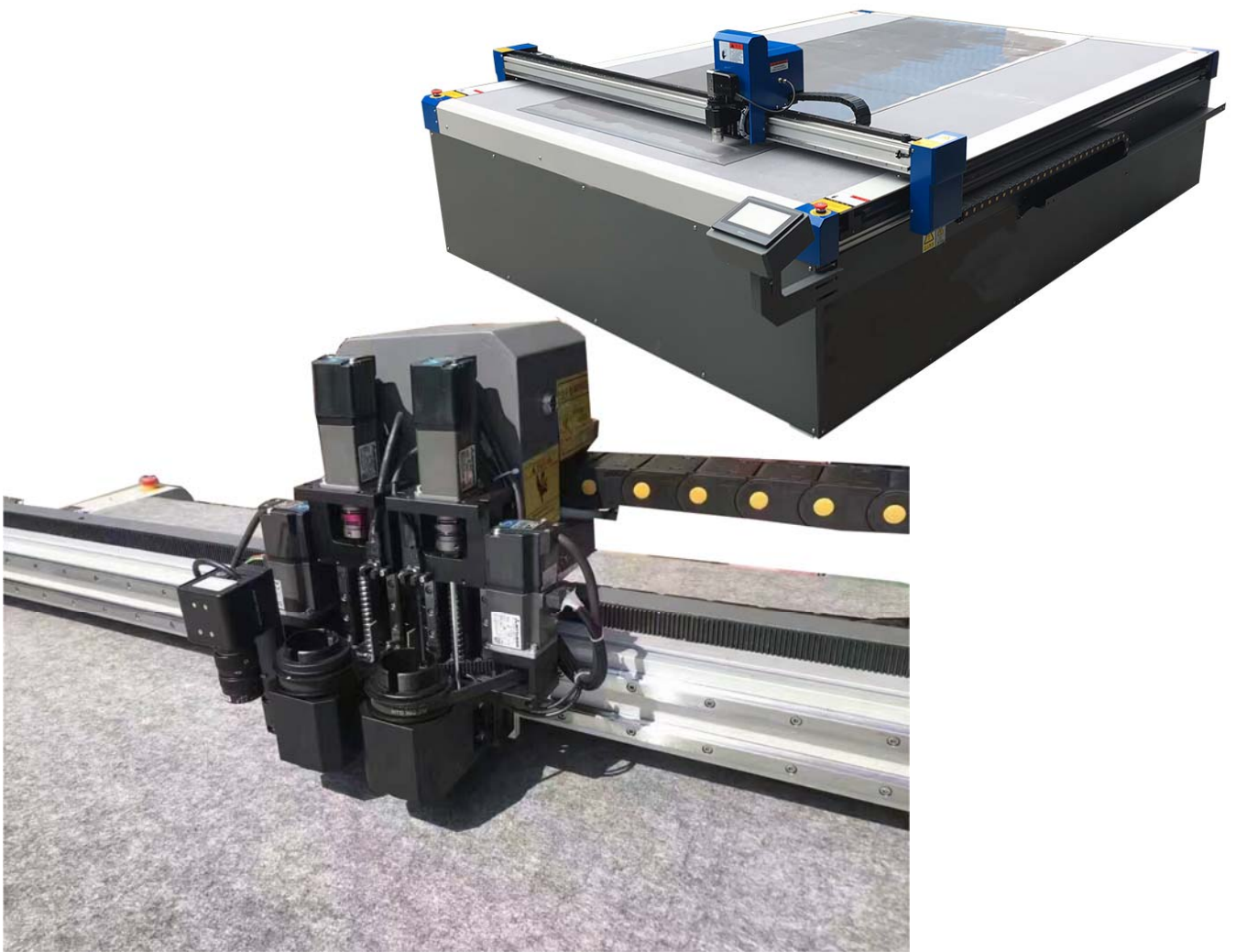


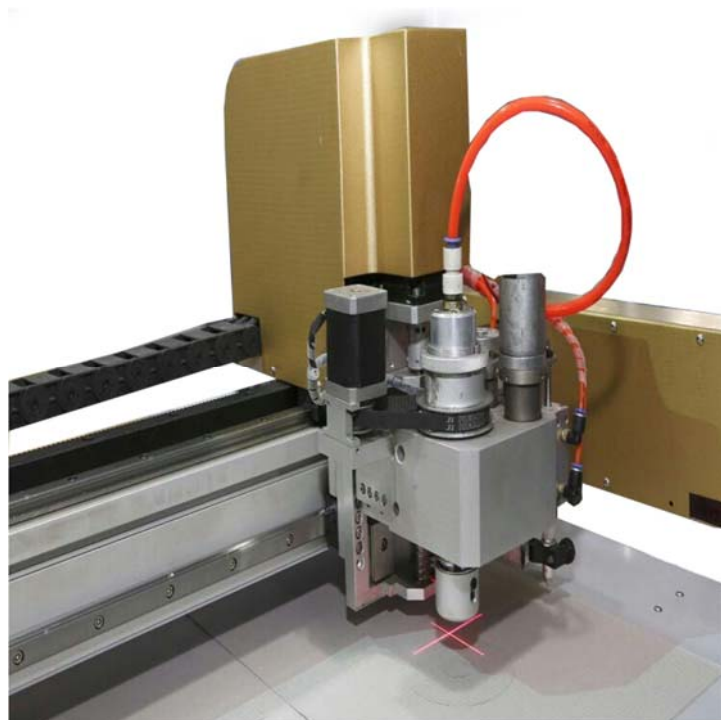


## Gasket Cutter - GC series



Rack and pinion drive system with servo motors

- ⇒ Sturdy design for long lasting performance
- ⇒ Open design to access the cutting bed from all sides for easy placement and removal of sheets.
- ⇒ High performance vacuum bed and vacuum pumps to hold sheets when cutting. Automatic digital controlled vacuum zone ensures vacuum is high under where the head is cutting. Vacuum zone follows the cutting head.
- ⇒ LCD touch screen display for easy human interface and setup of parameters. Easy to adjust knife depth when a new material is placed.
- ⇒ Intelligent collision avoidance system to ensure safe operations.
- ⇒ Rack and pinion drive system with linear guide rails to ensure machine stability.
- ⇒ Customizable cutting position to save material.
- ⇒ Excellent cutting precision, high cutting speed with the specially designed pneumatic oscillating tool.



Heavy duty Pneumatic Oscillating tool - has strong power to penetrate hard materials

Model	GC1410	GC1813	GC2516	GC2520
<b>Effective Cutting Area Length X Width (mm)</b>	1400 x1000	1800 x 1300	2500 x 1600	2500 X 2000
<b>Max. Cutting Speed</b>	1500 mm/s			
<b>Cutting Thickness</b>	25mm			
<b>Cutting Materials</b>	All types of gasket sheets			
<b>Tools</b>	Pneumatic Oscillating tool & laser pointer for easy reference point setting			
<b>Fixing Method</b>	Vacuum suction– follows the cutting head for better holding			
<b>Cutting Accuracy</b>	±0.2mm			
<b>Repeatability</b>	≤0.05mm			
<b>Interface</b>	Ethernet port			
<b>Command Mode</b>	HP-GL			
<b>Format Compatible</b>	Work with any CAD software, like AI / Core draw / Auto CAD etc...			
<b>Control Panel</b>	LCD Color Touch screen			
<b>Driving System</b>	Digital servo motor, Linear guide rails & Rack and pinion			
<b>Voltage</b>	AC 380V±10% 50 Hz, 30 Amp			