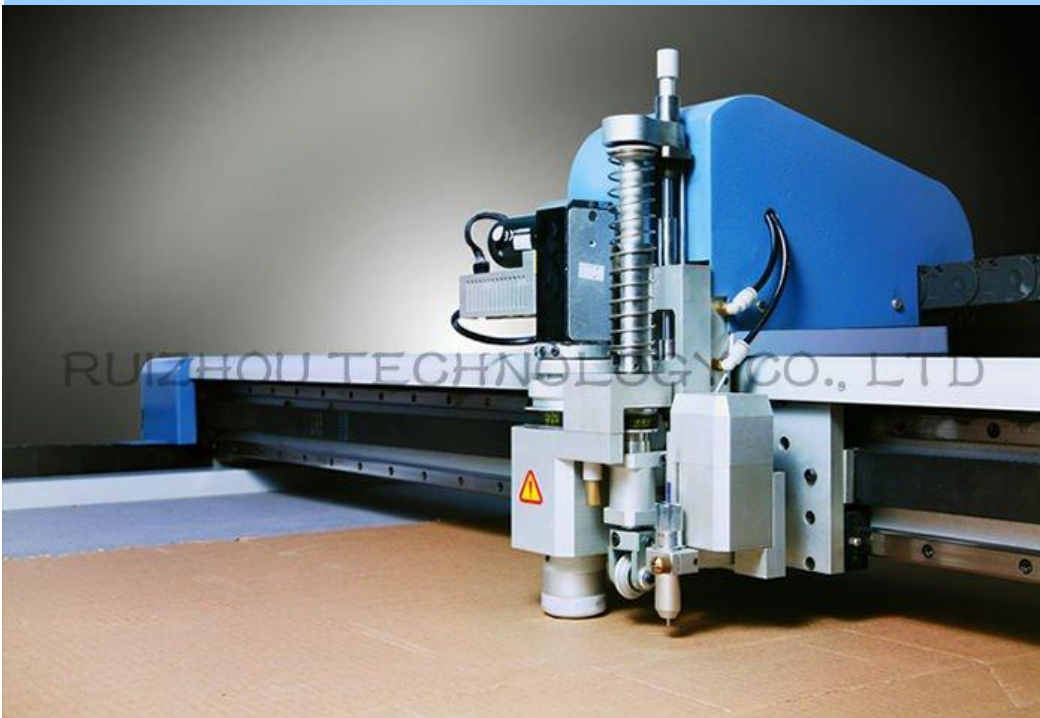# RZCRT-2516



# Strengths

1. free you from moulds and dies, ideal for sample-making and small production.

2. enlarge your products lines: designs can be unlimited, creativity will be maximized.

3. accurate: using oscillating knife technology, cut exactly you want.

4. versartile: multifunctional tool head, containing an oscillating blade, a pinch roller and a marking pen, capable of full-cutting, kiss-cutting, dotted-line cutting, creasing, laser-positioning, marking and drawing.

5. easy to install, to set up and to use.

6. improves your quality, reduces the costs and improve your efficiency

* Cut the cost and time on cutting paper patterns and making brass bound pattern boards.

* Greatly reduces the time for cutting samples and grading paper patterns by hands

* Consistent accuracy: utilizing the Ruizhou RECAD software, any patterns can be re-cut or modified precisely in a short time.

* Shorten your lead times for samples and production, enabling you 'quick response' to custome and the market.

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# TECHNICAL PARAMETERS

| CUTTING SPEED | CUTTING THICKNESS | CUTTING AREA | SUCTION METHOD | |
|---|---|---|---|---|
| 80-150CM/S | 0.5-10MM | 2500*1600MM | VACUUM-BASED | |

| CUTTING MATERIALS | | | | |
|---|---|---|---|---|
| Corrugated paper, Plastic, Rubber board, Grey board Paper, Complex Material, Underlay ,White board paper | | | | |

| MOTOR | TRANSMISSION INTERFACE | Buffer Capability | |
|---|---|---|---|
| SERVO MOTOR | Standard parallel and serial interface | Once fast transfer | |

| COMMAND SYSTEM | DIGITAL CONTROL PANEL | |
|---|---|---|
| HP-GL and GP-GL compatible mode | Liquid crystal display and touching button | |

| POWER CONSUMPTION | | TOOL HEAD | |
|---|---|---|---|
| Host | Vacuum Air-pump | Shaking blade head motor 20000 rotate/min | |
| AC 220∨±10%,50HZ | AC 380∨±10%,50HZ | | |

| MECHANICAL RESOLUTION | SOFTWARE RESOLUTION | |
|---|---|---|
| 0.07MM | 0.025mm   0.01mm   0.1mm  optional | |

| Cutting Tool | |
|---|---|
| Rotate blade head, Vibration blade head, Die cutter, Common sign pen, Oil pen, ball-point pen, Silver pen | |

| TRANSMISSION MATERIALS | |
|---|---|
| Straight line guide track / Synchronous belt / Imported synchronous belt | |

| WORKING CHARACTER |
|---|
| The cutting machine is running at the same time with the computer operation .Fast finish data transfer and it can be used continuously. |

# APPLICATION



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