

The India's best high-performance PCB drilling & Routing machine

■ High quality and reliability born of quality advanced technology

The machine's core technology has all been developed in-house. Equipped with CNC system and wealth of applications, this drilling machine achieves the industry's top-level drilling performance, combined with high-speed precision spindles and advanced servo control technology.

■ A high-level combination of high-speed, high-precision and high-productivity

Comprehensive machine design based on our original servo control technology and precision structural analysis achieving outstanding drilling performance.

it has achieved production improvements of more than 105%.

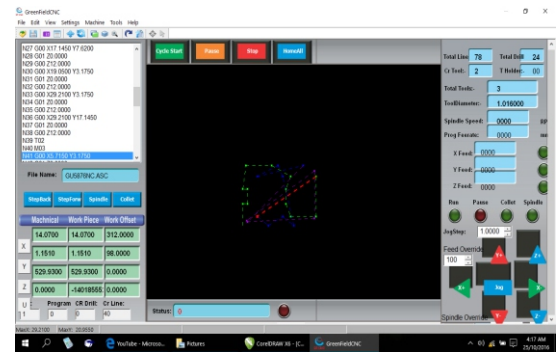
In-depth analysis of chassis stress was fed back into development of more reliable design.

■ Industry leader in energy savings

High-quality of the core machine parts and high-precision control technology have substantially improved production efficiency.

5Kw power requirement makes

DA-5565DR2 the industry leader in energy savings.



With Enhanced CNC user-friendly and intuitive operation

Primary specification

Velocity of X/Y axis		30m/min	
Velocity Z axis	30m/min	Tool Height Measure Sensor	ToolbreakDetection (Optional)
Spindle Speed		1,60,000 RPM ATC Spindle (0.5 Kw)	
Drill Size	φ0.1 – φ6.0mm	X and Y Axis Scale	GIVE MISURE (Italy)
Positioning accuracy	±0.005mm	Drilling accuracy	±0.020mm (Full Spam)
Table area		3 * 450mm×600mm (18x24in) (bed Air type Pin mount PCB)	
Power requirement		1PH-AC220V+PE, 50/60HZ, 5 Kw	
Max Tool Holder	30-50	Drilling Speed	150-200 H/Min
Temprature	25±2 *C	Humidity	50%-65%
Noice	≤83dBA	Compressor (requirement)	5HP Minimum(Screw Type)
Weight	1500kg Approx	Dimension(L×W×H)	5.5x6.10×5.0(Foot)



Delton Automation

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