

HQD Water Cooling Spindle - 3.2KW 3PH 220V (GDZ-24-1)



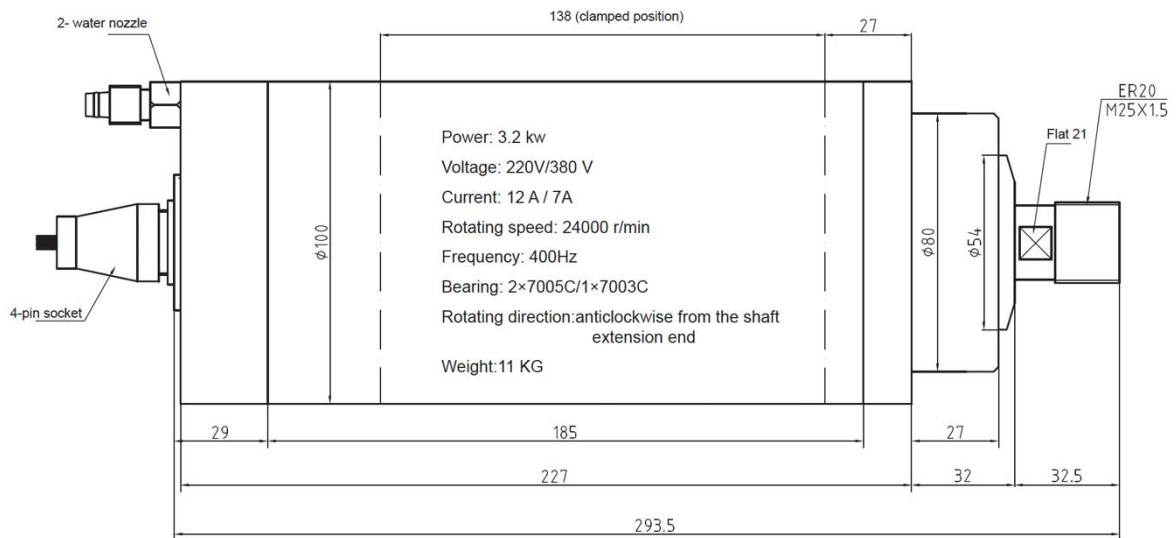
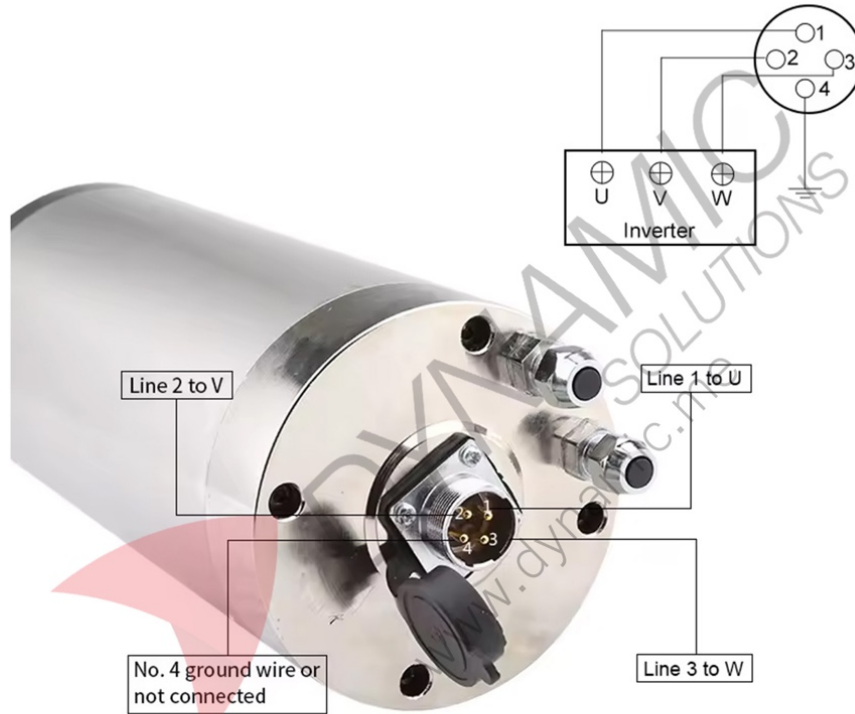
Features:

The HQD Water Cooling Spindle (GDZ-24-1) is a high-performance spindle designed for precision CNC machining applications. With a rated power of 3.2KW and a maximum rotating speed of 24,000 RPM, it delivers exceptional stability and efficiency. Its robust ER20 chuck ensures reliable tool holding, while the grease lubrication system enhances durability and reduces maintenance needs. Ideal for heavy-duty cutting, engraving, and milling, this spindle ensures long-lasting performance in professional CNC operations.

Specifications	
Model Number	GDZ-24-1
Overall dimensions	Φ100 × 250 mm
Rotating speed	24,000 RPM
Rated power	3.2KW
Voltage	220V
Current	10A
Frequency	400Hz
Bearing	7005C/P4 ×2, 7003C/P4 ×1
Chuck	ER20
Cooling method	Self-cooling
Lubrication method	Grease
Number of phases	3
Weight	11Kg
Usage	CNC cutting, engraving, milling

Pinouts:

Pin Name	4-Pin Socket
1	U frequency converter phase
2	V frequency converter phase
3	W frequency converter phase
4	Wiring Ground



Product Pictures:

