# What spindle should I buy? A FAQ by Onefinity

**OnefinityCNC** (Onefinity Support) 1 December 5, 2023, 4:04pm

# What Spindle/VFD/ATC should I buy for my Onefinity?

Onefinity CNC only officially supports the use of Onefinity CNC Spindle kit by <u>Redline CNC</u>.

# Shop now:



Onefinity Spindle Kit by Redline CNC | 80mm 2.2kw Air Cooled 220v | Onefinity...

Onefinity Redline spindles are the most advanced plug and play spindle kits on the market today. Featuring a sleek and stylish patent pending design,

compact all metal enclosure, A high quality custom made spindle with four ceramic bearings standard....

Price: USD 811.75



#### Onefinity Spindle Kit by Redline CNC | 80mm 1.5kw Air Cooled 110v | Onefinity...

Onefinity Redline spindles are the most advanced plug and play spindle kits on the market today. Featuring a sleek and stylish patent pending design,

compact all metal enclosure, A high quality custom made spindle with four ceramic bearings standard....

Price: USD 760.75



#### <u>Onefinity Spindle Kit by Redline CNC | 65mm 1.5kw Air Cooled</u> <u>110v | Onefinity...</u>

The Onefinity Spindle Kit by REDLINE CNC65mm 1.5kw Air Cooled 110v First units expected to ship late December 2024 Onefinity Redline spindles are the most advanced plug and play spindle kits on the market today. Featuring a sleek and stylish patent...

Price: USD 740.75

## **Blog Post**



#### **Introducing the Onefinity Spindle Kit by Redline CNC.**

One finity Redline spindles are the most advanced plug and play spindle kits on the market today.

# **Technical Support and Warranty**

One important point to consider is that Onefinity does not offer any technical support for any spindles other than the Onefinity Spindle Kit by Redline CNC or Makita Trim Router.

When using any other spindle than the above, Onefinity will not be able to provide technical support and may ask you to remove your spindle to diagnose any machine issues you may have.

Onefinity is not responsible for any damage or injury from improper wiring of aftermarket, unsupported VFDs, spindles or ATCs. If it is not sold directly from Onefinity, it is considered aftermarket. Use of these aftermarket products may void your warranty. **Please use at your own risk**.

# Z Drop:

Also note: use of 80mm spindles / ATC's may cause your spindle to drop when power is cut or estop is pushed. The elite series has a brake to prevent this here:



### Elite Series Z-20 Braking Closed Loop Stepper Motor | Onefinity USA

Elite Z-20 Braking Closed Loop Stepper Motor The Elite Z-20 Braking Closed Loop Stepper Motor is a plug and play solution that can be easily installed on your Z-20 (Heavy Duty Z-Slider). It features a reliable braking system that ensures the spindle...

Price: USD 137.8

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