Desktop CNC machines with professional reliability and precision to support world changers and skill builders.

Powerful Desktop CNC Milling Machine + Professional Industrial Control





Machine professional-grade parts and level-up your team with The Bantam Tools Desktop CNC Milling Machine Powered by FANUC.

The Bantam Tools Desktop CNC Milling Machine Powered by FANUC is a compact and versatile machine. It is designed with industrial controls to build CNC machining skills, and for experienced machinists who want a powerful tool for prototyping.

With the Bantam Tools Desktop CNC Milling Machine Powered by FANUC, you get the full CNC experience using the same control system that can be found on over 5 million CNC machines worldwide, without having to buy an expensive, industrial-sized machine.

Bantam Tools and FANUC are empowering the next generation of machinists to innovate for a better world. Join us in closing the skills gap by ordering yours today.







Bantam Tools Desktop CNC Milling Machine Powered by FANUC

Control	FANUC Series 0i-F Plus
Axis Drive Motors	FANUC Industrial Servo Motors and Drives
Enclosure	Pre-assembled, fully enclosed, powder-coated steel and ABS
Overall Dimensions	Mill and Riser: 19-5/8" W x 21-7/8" D x 32-1/16" H (500mm W x 555mm D x 814mm H) Controller: 16-7/8" W x 7.5" D x 24" H (429mm W x 190mm D x 609mm H)
System Weight	Mill and Riser: 161.2 lb Control: 25.6 lb
Build Volume	7" x 9" x 3.3"
Max Traverse	315 in/min (8000 mm/min)
Spindle Speed	10,000 - 28,000 RPM
Spindle Motor Power	250W
Tool Holder	ER-11 Collet
Largest Shank Size	1/4"
Repeatability	0.0005"
Power Requirements	110-240 VAC 50/60Hz 350W
Recommended Max Roughing MRR in 6061 Aluminum	.8 cubic inches per minute