



# VERTIGO TECHNOLOGIES

MX3-N Specs	
<b>Travel</b>	
X-Axis	1200mm
Y-Axis	1200mm
Z-Axis	140mm
<b>Spindle</b>	
Make	Makita RT0700C
Speed	10,000 - 30,000
Collet Size	1/4"
Noise Output	93DB
<b>Maximum Rapid</b>	
X and Y axis	6000mm/min
Z Axis	4000mm/min
<b>Power input</b>	
Spindle	110-120V 3.1A
Controller	100-240V 2.0A
<b>Machine Specifications</b>	
Accuracy (0% load)	+/- 0.05
Repeatability (0% load)	+/- 0.05
Z Clearance	120mm
Bed Size	X1250mm x Y1300mm
Bed Material	PVC/T-Track
Machine Footprint	X1460mm x Y1410mm
Machine Height	580mm
Machine Weight	Approx 100kg



<b>Price</b>	
Base unit	\$8500 NZD
<b>Controller</b>	
Firmware	<a href="#">Smoothieware</a>
Connection	USB (Ethernet, WiFi coming soon)
<b>Post processors</b>	
Autodesk HSM	Smoothie
Other CAM Programs	GRBL
<b>Software</b>	
Control	CNCjs, Laserweb, Pronterface, Easel Lightburn (laser only)
CAD/CAM	Fusion 360, VCarve, Sketchup, Easel