

**Kiwa Vertical Machining Center  
Machine Specifications and Features**

Model	V-21-R
X Travel	24" (610mm)
Y Travel	16.1" (410mm)
Z Travel	20.1" (510mm)
Table Size	32.3" (820mm) X 16.15" (410mm) 2 Pallets
Spindle Speeds	10,000 rpm (12,000 rpm Optional)
Spindle Horsepower	15/10 HP
Spindle taper	Cat 40 (BT Optional)
Tool Magazine	24 tool swing arm ATC
Guide Way Type	NSK Linear Guide
Machine Weight (Lb)	15,620 Lb (7,085 Kg)