



# VB120SF VERTICAL BORING

## FEATURES

- 1 PH electrical system
- CBN milling head (only 13.5")
- Pair of parallel supports (5.31" x 16.53")
- 30" chamfering tool for cast iron
- Edge clamp set (4 piece)
- Tools measuring device
- Service Tools
- Operating Manual



Tool  
Changer



Automatic Centering  
& Measuring



CNC  
Controls



**The VB120SF creates precise diameters and smooth finishes.**

**The vertical spindle allows for high precision and stability, particularly with engine blocks and large metal components.**

Model	Details
<b>Boring Range</b>	2.04" - 7"
<b>Milling Head Diameter</b>	12"
<b>Max. Vertical Travel (Head)</b>	23"
<b>Distance from Spindle to Column</b>	13.2"
<b>Spindle Rotation Speed</b>	Variable 0.21 - 625 RPM
<b>Spindle Feeds</b>	Variable 0 - 4.75 IPM
<b>Table Surface Feeds</b>	Variable 0 - 21.5 IPM
<b>Table Surface Dimensions</b>	13.5" x 33.9"
<b>Max. Longitudinal Travel of Table</b>	32"
<b>Max. Traverse Travel of Table</b>	2.1"
<b>Main Motor Power</b>	2HP
<b>Overall Dimensions</b>	54" l x 46" w x 75" h
<b>Approx. Machine Weight</b>	2,700 lbs.
<b>Approx. Shipping Weight</b>	3,100 lbs.

