

# Abbott Machine Company Since 1965

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M-4790

We offer subject to prior sale and attached conditions for immediate acceptance:

## **1 – 18" X 72" Cincinnati Roll Grinder with Abbott VersaGrind**

Serial Number: 65-425-D-359-1

Model DH

### **SPECIFICATIONS:**

Swing Over Bed:	19.5"
Max. Roll Length:	72"
Max. Roll Weight:	6000Lbs.

### **WORKHEAD:**

Workhead Type:	Dead
Workhead Speeds, Programmable:	0 - 100 RPM
Workhead Horsepower:	20 HP
Workhead Center Taper	#13 Brown and Sharp

### **WHEELHEAD:**

Abbott Versagrind Belt Size	2 3/4" X 160"
Maximum Grinding Wheel Size:	30" x 3" x 12" Std.
Wheel Speeds:	0 – 1000 RPM
Wheelhead Horsepower:	50 HP
Infeed Motor	AC Servo

### **TABLE:**

Table Traverse Speed, Variable	0 – 120 ipm
Table Swivel	5 degrees
Handwheel Feed	
Table Horsepower	AC Servo

### **FOOTSTOCK:**

Footstock Type:	Handwheel
Footstock Center:	#13 Brown And Sharp

### **WEIGHT & DIMENSIONS:**

Machine Weight:	33,000 Lbs.
Dimensions	25' X 10' X 6'

### **Control Specifications:**

Baldor ESB PLC  
12" X 12" Touch Screen  
AMC Servo-Tronic grinding program  
Least Input Increment of 0.00010"  
Manual Pulse Generator  
Programmable feeds and speed  
End infeed, either end or both ends  
End Dwell (Tarry) Programmable  
RPM Readout of Wheel and Work Speeds  
New Spindle Load Meter  
IPM display of table traverse

**EQUIPMENT SUPPLIED:**

(1) Abbott Versagrind with Electronic power Tracking

(1) pr. Work Rests

(1) Wheel Mounts

Tailstock Mounted Wheel Dresser with Diamond

Coolant Splash Guards

Operator's and Parts Manual

**Price \$**

F.O.B. – Alton, Illinois