

Hello,

We are very pleased to present the following machine for your review and approval:

## Landis 4R

### Plain Cylindrical Grinder

Nominal Work Swing: 34"

Distance Between Centers - Maximum: 120"

Work Carriage:

- Traverse Speed: 2 - 144 IPM
- Traverse Speed per Turn of Handwheel:  
0.100" (slow) & 0.500" (fast)

Wheelhead and Wheelfeed:

- Grinding Wheel Size - 30"
- Grinding Wheel Speeds: 668/1003 RPM
- Hydraulic Rapid Infeed: 3.5" (Max) 1.625" (Min)

Ranges:

- Total Feed: 0.001" on diameters 0 - 0.999"
- Fast Feed: 0.001" on diameters 0 - 0.999"
- Medium Feed: 0.001" on diameters 0 - 0.099"
- Microfeed: 0.001" on diameters 0 - 0.009"

Rates:

- Fast Feed: 0.0001 ips on diameters 0 - 0.0099"
- Medium Feed: 0.0001 ips on diameters 0 - 0.0099"
- Microfeed: 0.00001 ips on diameters 0 - 0.00099"

Traverse Grinding:

- Increments at Table Reversal: 0.0001" at diameters 0 - 0.0099"
- Number of Sparkout Traverses: 0 - 9

Headstock and Tailstock:

- Work Centers: #14 Jarno
- Tailstock Center Movement: Lever and Handwheel
- Work Speeds (dead spindle): 30 - 48 - 75 - 150 RPM

\*\* Raised From 20"



PRICE.....\$69,900

Best Regards,

Mike Heim - Sales Manager



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