



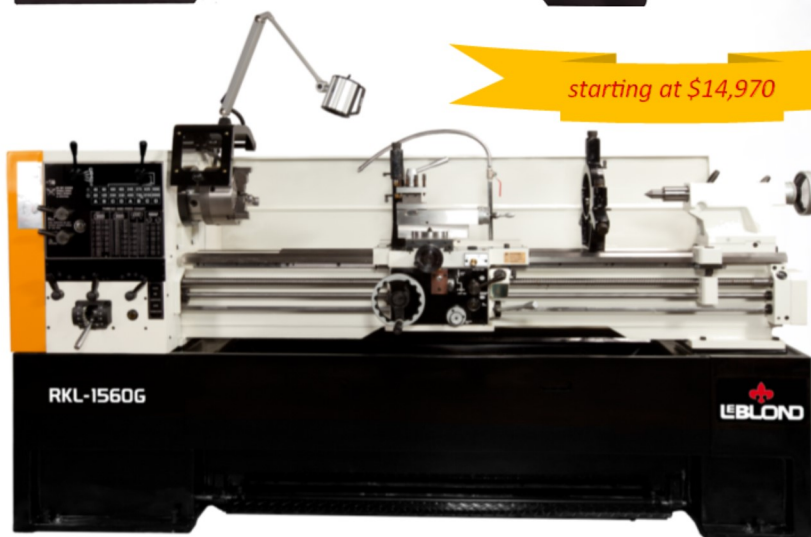
20% OFF UNTIL
SEPTEMBER 15TH!!*

SUMMER 2015 PROMOTION RKL 1300 and 1500 series

legendary since 1887
high speed precision

16 speed geared headstock

starting at \$13,940



starting at \$14,970

HEAVY DUTY SPINDLE:

Headstock spindle is machined from forged alloy steel then is hardened, ground and dynamically balanced. The spindle has three (3) point high grade precision bearings support.

GEARED OR ELECTRONIC VARIABLE SPEED HEADSTOCK

Multiple gear ranges that supply a high torque all ranges. 16 fixed gear selections or Electronic control panel that is mounted above the headstock provides a RPM LED display, ON-OFF power indicator light, speed control knob, emergency stop push button and spindle jogging push button. Electronic infinitely variable speed is controlled by an AC motor inverter. A 1/4HP electric pump provides the headstock with forced pressure lubrication.

BED and BASE

One piece machine floor base is made of solid cast iron. The bed is made of meehanite casting that is vibration stress relieved. Wide bed design is induction hardened and precision ground. The 2V solid bed design provides rigidity that assures accuracy and maximum stability. Front mounted chip pan for easy removal of metal chips and debris.

888.532.5663

standard features

MAIN DRIVE MOTOR: 5 OR 7.5 HP
LOCKABLE MAIN DISCONNECT SWITCH
COOLANT SYSTEM W/110V/1PH/60HZ PUMP
CHUCK GUARD (MANUAL) W/SAFETY INTERLOCK
REMOVABLE FRONT CHIP PAN
FULL LENGTH SPLASH GUARD
BRAKE PEDAL
HALOGEN WORK LIGHT
LEVELING PADS

SPINDLE CENTER SLEEVE: MT6 X MT4 (QTY 1)
DEAD CENTERS (QTY 2)
STEADY REST W/ROLLER JAWS (6.0" CAPACITY)
FOLLOW REST W/BRONZE JAWS (3.5" CAPACITY)
TELESCOPIC TAPER ATTACHMENT
4-WAY TOOL POST
12" FACE PLATE
OPERATION MANUAL & PARTS LIST
TOOL BOX & TOOLS

capacity

SWING OVER BED
DISTANCE BETWEEN CENTERS
SWING OVER CROSS-SLIDE
SWING IN GAP
SPINDLE NOSE TO GAP (MAX)
CROSS SLIDE TRAVEL
COMPOUND/TOP SLIDE TRAVEL
BED WIDTH

RKL1300

14.16"
40"-60"
8.4"
21"
7.31"/ 10.85"
8.6"
5.5"
10"

RKL1500

16.14"
40"-60"
10.4"
23"
7.31"/ 10.85"
8.6"
5.5"
10"

headstock

SPINDLE NOSE
SPINDLE BORE
TAPER INSIDE SPINDLE
MAX SPINDLE SPEED (RPM):

DI-6
2.1"
MT 6
2000 GH /2500 Var.

threads

INCH THREADS
METRIC THREADS
MODULAR THREADS
DIAMETRAL THREADS

(45) 2 to 72 TPI
(39) 0.2 to 14 MM
(18) 0.3 to 3.5
(21) 8 to 44

feeds

LONGITUDINAL FEED
CROSS FEED
NUMBER OF FEED SELECTIONS
LEAD SCREW

0.002 to 0.067 IPR
0.001 to 0.034 IPR
34
1.13"

tailstock

QUILL DIAMETER
QUILL TRAVEL
QUILL INSIDE TAPER

2.1"
6.0"
MT 4

electrics

SPINDLE MOTOR/INVERTER
VOLTAGE
COOLANT MOTOR

5HP
230V/60hz/3PH*
1/8 HP

size

APPROXIMATE NET WEIGHT (LBS)
FOOTPRINT

3200
38" X 85" /106"

7.5HP
230V/60hz/3PH*
1/8 HP

3,860
38" X 85" /106"

electronic variable speed headstock

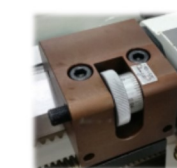
starting at \$16,580



starting at \$18,820



popular accessories



www.leblondusa.com

*starting price after discount

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