

CNC Combination Lathes



ROMI C420 16-3/4" x 40" Combination Manual & CNC Lathe

1 Yr. Warranty



Model C420P shown with standard equipment.

F.O.B. Erlanger, KY

Includes:

- 802D Siemens CNC conversational control
- A 2-5" spindle with 2" thru hole
- 8" Manual chuck
- Manual tailstock
- Dorian 2 position tool post
- Handwheels

Order No. RL65-C420A
Starting at Price

Includes:

- 802D Siemens CNC conversational control
- A 2-5" spindle with 2" thru hole
- 8 Position sauter power turret
- Manual tailstock
- Front actuated pneumatic chuck
- Foot switch

Order No. RL65-C420P
Starting at Price

Limited Distribution



ROMI M17 & M20 Combination Manual & CNC Lathes

1 Yr. Warranty

Features:

- GE Fanuc 21i-T CNC conversational control with G-Code ability
- GE Fanuc/Romi Machine Guidance Programming

- GE Fanuc "P" type variable speed spindle motor eliminates torque loss at spindle
- Adjustable Z axis home position
- Tailstock with manual quill and dual position clamps

- Tailstock is protected by electro/mechanical safety switch
- Automatic lubrication to ways and ball screws
- Coolant system
- Worklight



Machine shown with optional accessories.

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Specifications:

Model	17" x 40"	20" x 40"	20" x 60"	20" x 80"
Swing over bed	17.00"	20.00"	20.00"	20.00"
Center distance	43.46"	43.15"	62.84"	82.52"
Swing over carriage wings	15.75"	17.72"	17.72"	17.72"
Swing over cross slide	8.03"	10"	10"	10"
Cross slide travel (X-Axis)	8.66"	11.02"	11.02"	11.02"
Longitudinal travel (Z-Axis)	42.85"	41.97"	61.65"	81.34"
Spindle R.P.M. Variable	4-4000	3-3000	3-3000	3-3000
Spindle motor	10 HP	15 HP	15 HP	15 HP
Headstock spindle ASA	A2-5"	A2-6"	A2-6"	A2-6"
Thru hole	2.09"	2.56"	2.56"	2.56"

Order No. [RL65-M1740](#) [RL65-M2040](#) [RL65-M2060](#) [RL65-M2080](#)
Starting At Price Price Price Price

Limited Distribution



ROMI M27 Combination Manual & CNC Lathes

1 Yr. Warranty

Limited Distribution

Standard Features:

- GE Fanuc 21i-T CNC control with G-Code ability
- GE Fanuc/Romi Machine Guidance Programming
- Dual range gear box. Each range is continuously variable.

- 30 HP GE-Fanuc "P" type variable speed spindle motor eliminates torque loss at the spindle
- Adjustable Z axis home position
- Transformer
- Tailstock with manual quill and dual position clamps

- Tailstock is protected by electro/mechanical safety switch
- Automatic lubrication to ways and ballscrews
- Coolant system
- Worklight

Specifications:

Model	27" x 40"	27" x 80"	27" x 120"
Swing over bed	26.97"	26.97"	26.97"
Center distance	43.46"	87.73"	121.1"
Swing over carriage wings	21.26"	21.26"	21.26"
Swing over cross slide	16.93"	16.93"	16.93"
Cross slide travel (X-Axis)	14.17"	14.17"	14.17"
Longitudinal travel (Z-Axis)	40.91"	80.78"	119.65"
Variable spindle RPM	37-3000	37-3000	37-3000
Spindle motor	30 HP	30 HP	30 HP
Headstock spindle ASA	A2-8	A2-8	A2-8
Spindle thru hole	4.09"	4.09"	4.09"

Order No. [RL65-M2740](#) [RL65-M2780](#) [RL65-M27120](#)
Starting At Price Price Price



Machine shown with optional accessories.

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CNC Combination Lathes

Limited Distribution



Features:

- ASA A2-11" spindle nose with 5.4" (137mm) diameter hole through the spindle
- Dual range gearbox. Each range is continuously variable
- 50 HP GE-Fanuc variable speed spindle motor
- Apron with 2 electronic hand wheels, 4 position joystick and spindle motor switch for manual operation
- Hydraulic unit for headstock cooling and lubrication with heat exchanger and temperature sensors
- GE-Fanuc CNC control is pendant mounted and is easy to move in the Z axis
- GE-Fanuc CNC control model 21i-T with Manual Guidance software
- GE-Fanuc CNC control includes tool path and part shape graphics
- The M Series may be operated in any one of five ways:
 1. Manually, using the X and Z hand wheels and the DRO.
 2. Manually, using the Manual Guidance hand wheel to move both axes simultaneously to cut radii and tapers. A box cycle is created and software limits are set to insure precise angles and radii.
 3. Programs can be created by "teaching" the machine movements.
 4. Programs can be created and the machine can be run using the Manual Guidance/Romi Conversational Program System, Rough and Finish Profiling, Threading, Grooving, Drilling and Tapping Conversational menus are used to generate part programs.
 5. G code programming done off line or at the machine.
- GE-Fanuc G Code Operating System
- GE-Fanuc/Romi Machine Guidance Programming



Order No. RL65-M3380
Prices Starting At
Price

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Specifications:

Model	M3380	M33140	M33200	M33256	M33315	M33374
Swing over bed	33.46"	33.46"	33.46"	33.46"	33.46"	33.46"
Center distance	80"	140"	200"	256"	315"	374"
Swing over carriage wings	32.68"	32.68"	32.68"	32.68"	32.68"	32.68"
Swing over cross slide	21.65"	21.65"	21.65"	21.65"	21.65"	21.65"
Cross slide travel (X-Axis)	18.7"	18.7"	18.7"	18.7"	18.7"	18.7"
Longitudinal travel (Z-Axis)	80"	140"	200"	256"	315"	374"
Spindle motor	50 HP	50 HP	50 HP	50 HP	50 HP	50 HP

Call for Pricing on Other Models



Features:

- ASA A2-15" spindle nose with 6.9" diameter hole through spindle
- Dual range gearbox. Each range is continuously variable.
- 60 HP GE-Fanuc variable speed spindle motor
- Apron with 2 electronic hand wheels, 4 position joystick and spindle motor switch for manual operation
- Hydraulic unit for headstock cooling and lubrication with heat exchanger and temperature sensors
- GE-Fanuc CNC control is pendant mounted and is easy to move in the Z axis
- GE-Fanuc CNC control model 21i-T with Manual Guidance software
- GE-Fanuc CNC control includes tool path and part shape graphics
- The M Series may be operated in any one of five ways:
 1. Manually, using the X and Z hand wheels and the DRO.
 2. Manually, using the Manual Guidance hand wheel to move both axes simultaneously to cut radii and tapers. A box cycle is created and software limits are set to insure precise angles and radii.
 3. Programs can be created by "teaching" the machine movements.
 4. Programs can be created and the machine can be run using the Manual Guidance/Romi Conversational Program System. Rough and Finish Profiling, Threading, Grooving, Drilling and Tapping Conversational menus are used to generate part programs.
 5. G code programming done off line or at the machine.
- GE-Fanuc G Code Operating System
- GE Fanuc/Romi Machine Guidance Programming



A2-20" Optional Spindle
with 14.7" Thru Hole
Available

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Limited Distribution

Specifications:

Model	M4380	M43140
Swing over bed	43.31"	43.31"
Center distance	80"	140"
Swing over carriage wings	40.94"	40.94"
Swing over cross slide	27.56"	27.56"
Cross slide travel (X-Axis)	22.64"	22.64"
Longitudinal travel (Z-Axis)	80"	140"
Spindle motor	60 HP	60 HP

Order No. RL65-M4380
Prices Starting At
Price

Call for Pricing on Other Models

CNC Turning Centers

ROMI Centur 30G

High Performance 2-Axis CNC Gang Tooled Turning Center

Limited Distribution

Specifications:

Max. round bar capacity	1.65"
Max. hex bar capacity	1.25"
Max. square bar capacity	1"
Max. cutting length	4.72"
Max. bar length	48"
Spindle nose	A2-5"
Spindle bore diameter	2.09"
Drive motor	10 HP
Spindle speed	5,500 RPM



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Price Includes Optional X41396 Bar Feeder

Order No. RL65-30G
Starting At Price

ROMI G30

G30 Turning Center Includes as Standard:

Features:

- 30 HP 30 minute duty rated spindle motor
- Romi 12 station "no rise" turret, servo driven, hydraulic clamped
- 2.56" Bar capacity
- Bar feeder interface
- Metered piston lubrication system
- Coolant system 100 PSI, 2.6 GPM, 2 HP

- ASA A2-8" spindle nose, with 3.15" (80mm) diameter through hole
- Continuously variable spindle speed, from 6 to 3,000 RPM
- 30 HP (22 kW) variable speed spindle motor
- 10" (254mm) hydraulically operated chuck with 2.56" (65mm) bar capacity, one set soft jaws

Specifications:

Model	G30
Cutting diameter	12.6"
Cutting length	40.15"
Spindle bore diameter	3.15"
Speed range	3,000 RPM
X-axis travel	10.04"
Z-axis travel	40.15"



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Order No. RL65-G30B
Starting At Price

Limited Distribution

ROMI G50

Limited Distribution

Features:

- 50 HP 30 minute duty rated spindle motor
- 3.54" or 4.52" Bar capacity
- Automatic lubrication system with line filter
- Transformer 200-250 / 360-390 / 410-480V 50/60 HZ, 60 KVA

G50 Turning Center Includes as Standard:

- ASA A2-8" spindle nose, with 4.1" (104mm) diameter through hole
- Continuously variable spindle speed, from 2 to 2,000 RPM
- 50 HP (37 kW) variable speed spindle motor
- 12.4" (315mm) hydraulically operated chuck with 3.54" (90mm) bar capacity, one set soft jaws

Specifications:

Model	G50
Cutting diameter	21.65"
Cutting length	27.95"
Spindle nose	A2-8"
Spindle bore diameter	4.1"
High range	2,000 RPM
X-axis travel	11.02"
Z-axis travel	27.95"



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Order No. RL65-G50B
Starting At Price