

ROMI C-Series Teach Lathes

Outstanding Value, Operating Flexibility and Productivity



ROMI®

ROMI C-Series lathes can help shops of any skill level produce high quality parts with minimal labor costs. There is no reason to turn down work because of a shortage of skilled CNC machinists. ROMI has put the skill into the machine, software and controls.

If you are getting into CNC for the first time, our C-Series lathes are ideal for you. They have an easy-to-use control that graphically portrays each step in the machining process and they can be operated in Manual, Cycles and Teach Mode — depending on the skill of the operator.

ROMI
C 680



ROMI
C 420



ROMI
C 830



Carriage with electronic handwheels which enables the movement of X and Z axis for machining parts as in an engine lathe. (ROMI C 420 / C 510)



Control panel with electronic handwheels. (ROMI C 680 / C 830 / C 1000 / C 1000BB)

ROMI
C 510

In Stock



ROMI
C 1000



* Subject to prior sale.
Prices subject to change without notice

Larger sizes available

Model	C 420	C 510	C 620	C 680 4.09"	C 680 6.77"	C 830 6.3"	C 830	C 1000	C 1000BB
Swing Over Bed	17"	20.5"	24.5"	27"	27"	33.5"	33.5"	40"	40"
Swing Over Cross Slide	7.85"	10"	13.6"	17"	17"	21.6"	21.6"	27.5"	27.5"
Dist. between Centers	40"	60"	40" or 80"	80" or 120"	80" or 120"	120" or 200"	120"	120" or 200"	120"
Main Spindle Nose	A2 - 5" / A2 - 6"	A2 - 6" / A2 - 8"	A2 - 8"	A2 - 8"	A2 - 11"	A2 - 11"	A2 - 15"	A2 - 20"	A2 - 20"
Spindle Bore	2.09" / 2.56"	2.56" / 3.15"	4.09"	4.09"	6.77"	6.3"	10.2"	12.6"	14.76"
Max Spindle RPM	4,000 / 3,000	3,000 / 2,200	1,800	1,800	1,000	1,000	550	500	400
AC Main Motor	10	15	25	40	40	40	40	40	40

Siemens
828D Controller

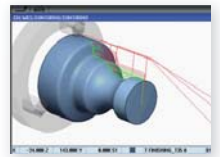


SIEMENS

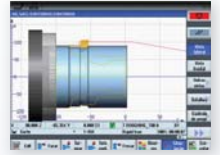
ROMI C Series machines are equipped with Siemens 828D Controller featuring high-technology hardware and software, and come with a 10.4" LCD color monitor with 16 softkeys for selecting and enabling functions and fields on operation screen.

Controller Features

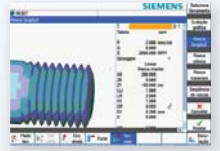
- Large, easy-to-read Color Display
- Easy data handling thanks to the easily accessible USB port, Compact Flash card slot, and Ethernet interface (optional)
- Comprehensive functional and graphical support is provided
- Offers you high process safety through integrated simulation, since it enables you to verify part programs before they are executed
- Shorter machining times through optimum velocity control



3D Simulation



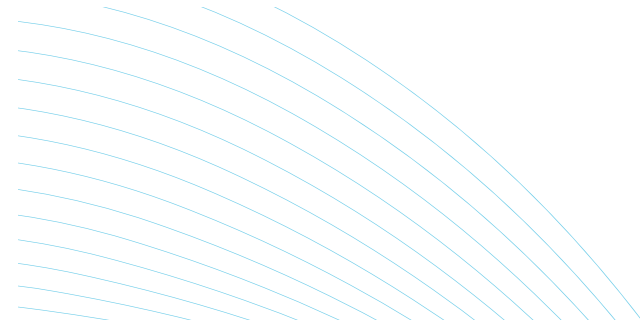
2D Simulation



Threading Cycles

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Teach Lathes