



# AJAX ATOM SUPER MINI CNC LATHE

**AJAT 210/320/360**



Machine Tool Exporters to the World since 1940

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The new Ajax Atom Mini CNC Lathe with Siemens 808D control, a 100mm 3 jaw chuck, a 4 way automatic tool post and coolant in a fully enclosed cabinet with draws and cupboard. Give us a call today to discuss your requirements.

The new Ajax Atom lathe has been developed over the past year to solve a problem a lot of our customer have been facing. Getting a machine through a normal door and getting 3 phase 415V supply.

Well with this product we have solved both issues and put it on wheels to move around. So it will wheel through a single door into a room and plug into a 13 amp standard socket and within a few minutes make parts.



**AJAT 320**

<b>Model</b>	<b>AJAT210</b>	<b>AJAT320</b>	<b>AJAT360</b>
Swing Over Bed (mm)	210	320	360
Distance Between Centres (mm)	400	750 or 1,000	750 or 1,000
Swing Over Cross Slide (mm)	100	150	150
<b>SPINDLE</b>			
Spindle Nose	Flat Nose	A2-5	A2-6
Spindle Bore (mm)	26	55	60
Spindle Speeds (RPM)	100 - 3,000	150 - 2,500	150 - 2,500
Chuck Size (mm)	100	200	200
<b>TAIL STOCK</b>			
Barrel Diameter (mm)	22	32	50
Barrel Travel (mm)	50	100	100
Morse Taper	3	3	4
<b>AUTOMATIC TOOL POST</b>			
No of Stations	4	4 or 6	4 or 6
<b>MOTORS</b>			
Main motor power	1.2 kW	3.7 kW	3.7 Kw
<b>WEIGHT AND DIMENSIONS</b>			
Overall size (mm)	1,170 x 700	1,920 / 2,170 x 1,120	1,920 / 2,170 x 1,120 x 1,750
Nett weight (kg)	350	900 / 1,000	1,275 / 1,450
Power Supply	240V 1Ph	240V 1Ph or 415V 3Ph	240V 1Ph or 415V 3Ph

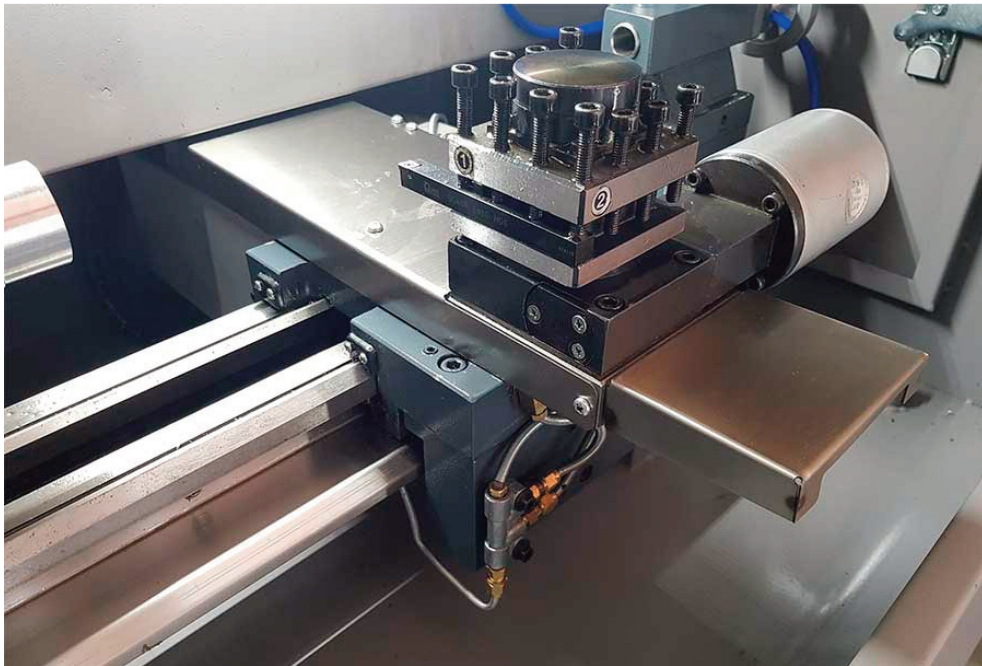
## TECHNICAL SPECIFICATIONS

### MAIN FEATURES INCLUDE:

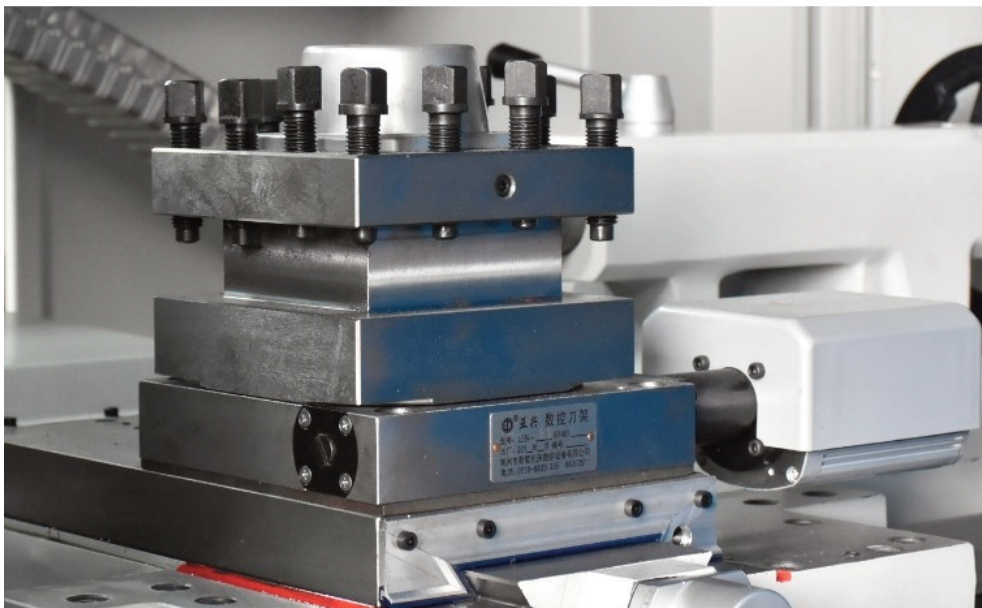
- Siemens 808D CNC Control
- AJAT210 On Wheels
- AJAT210 240v single phase supply (3 pin 13amp plug)
- AJAT320 415v 3ph or 240v 1ph 32amp
- AJAT210 Will fit through a standard door
- AJAT320 options, Hydraulic 3 jaw or collet chucks
- AJAT320 options, 25mm bar feeder
- Built in low-voltage LED lighting
- Coolant system.
- CE mark



**AJAT 210 TAIL STOCK**



**AJAT 210 4 WAY  
AUTOMATIC TOOL POST**



**AJAT 320  
AUTOMATIC TOOL POST**



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