

## Shop Equipment

Students have the opportunity to learn on some of the best equipment some of the many examples can be found below....



### BRIDGEPORT VERTICAL MILLING MACHINE

One of the oldest and most trusted machines in the industry; It has been said a good machinist and a Bridgeport can make anything. With five of these machines students get the best equipment to use.

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### *STANDARD MODERN LATHE*

*Lathes are used to shape all types of round parts. We have five of these machines available for students use.*

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**Ganesh Tool Room lathe**  
Similar to the machine above the  
Ganesh Lathes are great for  
small precision work.

**HAAS Mini- Mill**  
*Hass Mini Mills* are the industry  
standard for compact machining  
centers. They are perfect for  
schools, start-up shops, or as a  
first step into CNC ..





### HAAS SL-20

Haas high-performance turning centers are designed to be extremely rigid, highly accurate, and very thermally stable. All castings have been optimized using finite element analysis (FEA) to produce the most rigid designs, while improving chip and coolant flow, and simplifying maintenance and service. The spindle heads feature a compact, symmetrical design for thermal stability and rigidity, and the 45-degree wedge design greatly increases the tool-mounting envelope and improves chip flow.