

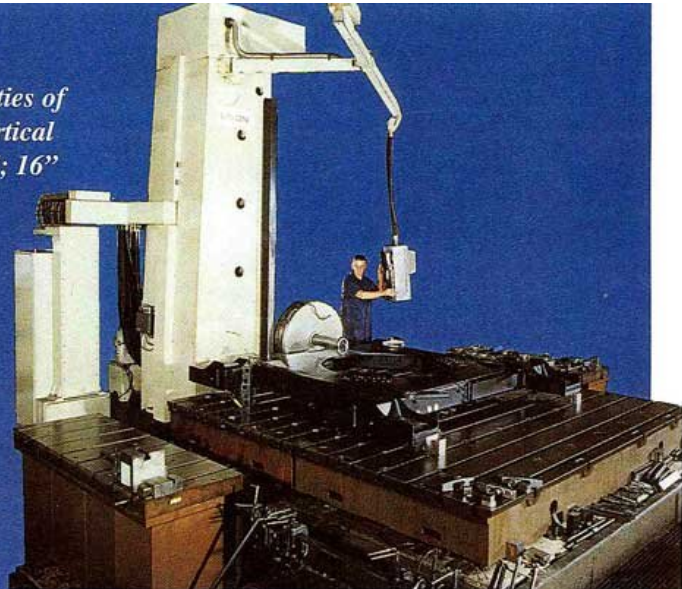
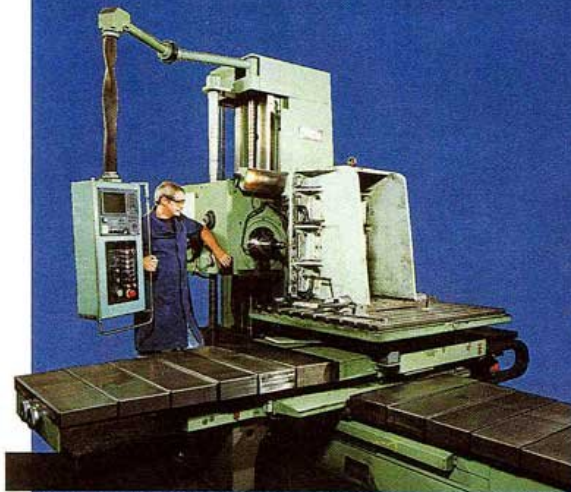


***Ascension Industries' 3 Large CNC Boring, Milling, & Drilling Machines
Boost the Quality and Production Efficiency Of Your Fabricated Products***

These large state-of-the-art CNC boring, milling and drilling machines are run by skilled operators to provide you with high quality products, delivered on time and on budget.

Our overhead crane capacity (up to 30 tons) allows us to meet a wide range of requirements.

*Floor model with capacities of
18-ft. horizontal, 8-ft. vertical
and 35-in. column travel; 16"
spindle movement.*



*Table model with capacities of 63-in.
horizontal and 49-in. vertical travel.*

*Table model with capacities of
13.3-ft. horizontal, 7.5-ft. vertical
and 5-ft. column travel; 28-in.
spindle movement.*



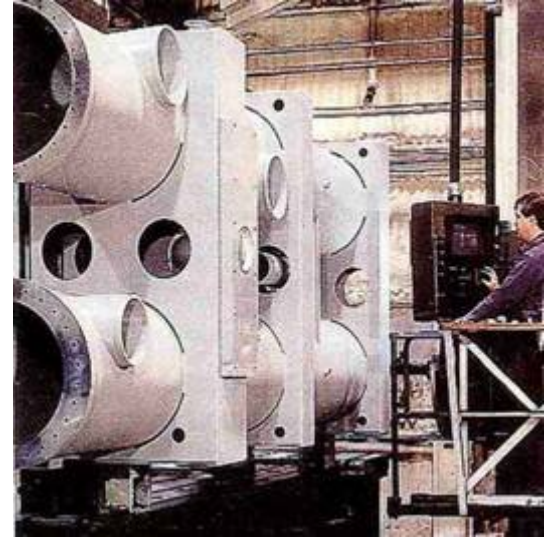
Contact Ascension Industries For Expert Help With Your Large Machining Project:



Ascension Industries' has large capacity, variable-speed precision machining to meet your CNC boring, milling & drilling requirements...regardless of size!

Union® Floor Model

Spindle Diameter	5-1/8"
Capacity	18' horizontal travel 8' vertical travel 35" column travel 16" spindle movement
Controller	Heidenhain four-axis CNC with linear, circular and helical interpolation
Features	Built-in facing head



Toshiba® Table Model

Spindle Diameter	5-1/8"
Capacity	13.3' horizontal travel 7.5' vertical travel 5' column travel 28" spindle movement
Controller	Toshiba four-axis CNC contouring capability
Features	38-position tool changer High-speed spindle with high pressure thru spindle coolant system 55,000 lbs. workload capacity Position accuracy ± .0006 per full length Repeatability ± .00027



Union® Table Model

Spindle Diameter	4"
Capacity	63" horizontal travel 49" vertical travel
Controller	Heidenhain three-axis CNC
Features	49"/55" rotary table



Examples of components ▲ and large weldments ►

More Ascension Large Machining Information Online:

- [CNC Laser Cutting](#)
- [CNC Laser Cutting Downloadable PDF](#)
- [CNC Press Brake](#)
- [CNC Press Brake Downloadable PDF](#)
- [CNC Boring Drilling & Milling](#)



St Mary Manufacturing Division of Ascension Industries

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