

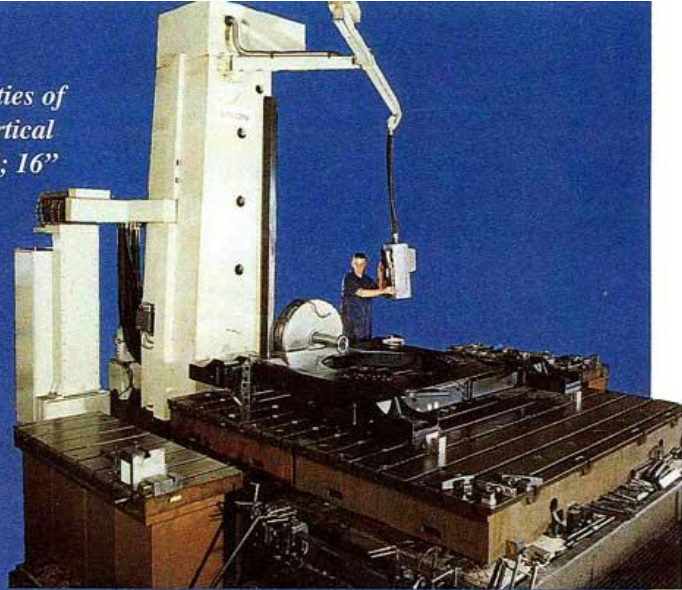
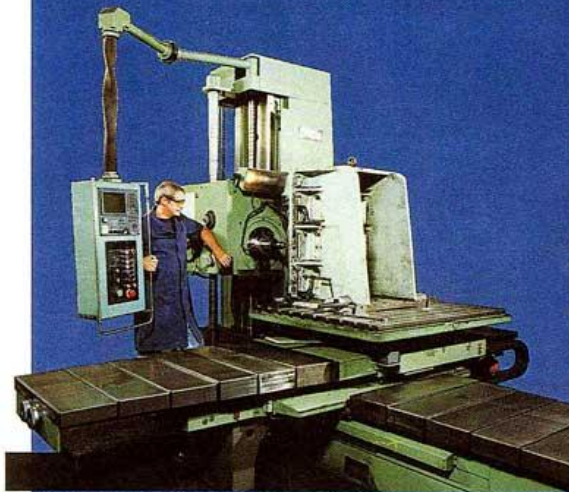


***Ascension Industries' 3 Large CNC Boring, Milling, & Drilling Machines  
Boost the Quality and Production Efficiency Of Your Fabricated Products***

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.*



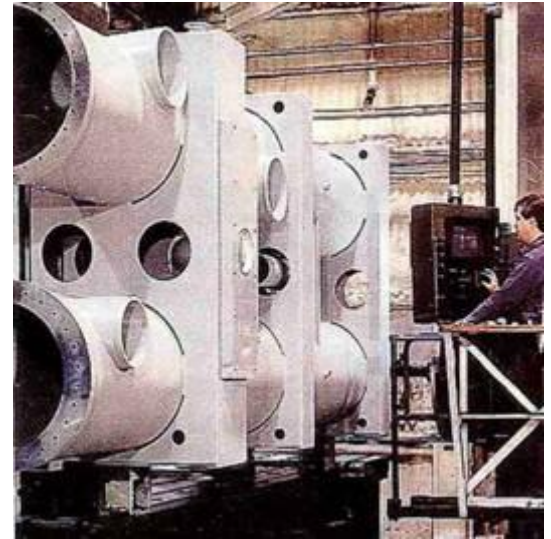
**Contact Ascension Industries For Expert Help With Your Large Machining Project:**



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



NOMURA® Table Model

Spindle Diameter	4.3"
Capacity	78.8" horizontal travel 60" vertical travel 55.1" column travel
Features	Programmable rotary table



Examples of components▲ and large weldments ►

More Ascension Large Machining Information Online:

Experts for Large Machining Projects  
CNC Boring Drilling & Milling

For Dependable Service On ANY  
Contact Ascension Industries



St Mary Manufacturing Division of Ascension Industries