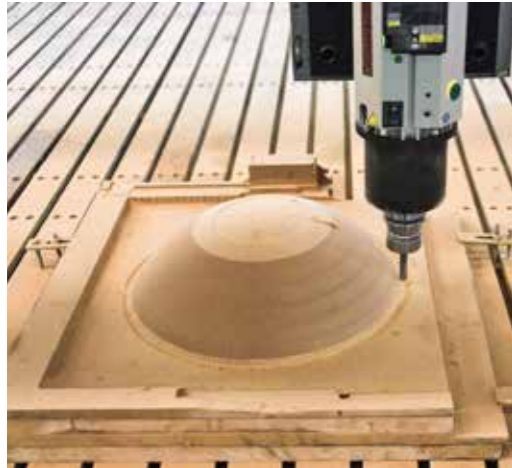


Foundry Pattern Machine

TigerTec PT710 is designed with flexibility in mind and you can use this model for any CNC project in foundry industry. We use more stronger parts for the whole machine to ensure you can get higher accuracy and speed, but with an affordable price. We also offer some options for this machines, different power of spindles, motors and special size as request.



Technical Data

Model No.	Process Area			Accuracy	Weight	Foot Print (W×L×H)		
	X	Y	Z					
PT510	1500mm 59.1"	3000mm 118.1"	800mm 15.7"	± 0.03mm/m	7500KGS	3400mm 133.9"	4570mm 179.9"	2500mm 99"
PT710	2000mm 78.7"	3000mm 118.1"	800mm 23.6"	± 0.03mm/m	8500KGS	3400mm 133.9"	4700mm 185"	2500mm 99"
PT712	2000mm 78.7"	4000mm 157.5"	800mm 35.4"	± 0.03mm/m	9500KGS	3400mm 133.9"	5700mm 224.4"	2500mm 99"

Outstanding Features:

- Heavy-duty welded steel structure guarantees solidity and absence of vibration, for consistent product quality over time
- Installation of linear rail for X-Y-axis with metal block is designed to increase precision and reliability standards for the execution of machining operations.
- Wide range of table sizes available covers all the standard panels size in the nesting industry and customers can choose the most suitable machine for their needs

Applications:

Solid wood, styrofoam, wax, plaster of paris, aluminum and foam patterns are well suited for high speed milling. 3-axis CNC machines is particularly suitable for automotive foam mold, Value body industries wooden ship model, wooden model aviation, trains and other wooden mold. This size allows us to minimize setup times and cut patterns larger than the industry norm.

