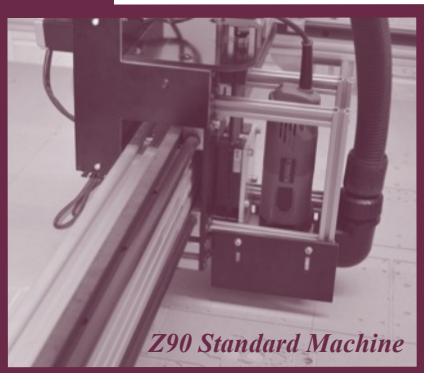


Description and Specification

Features:

- *Fast production Rapid Speed / cutting speed up to 30,000mm / min with Bear series & 5000mm /min Z90*
- *2D and 3D capabilities*
- *Create moulds , 2d sheeted parts be-spoke to your customer, stop subcontracting work cut in house instead.*
- *Suitable for 2 / 3D machining for Vac Forming mould manufacturing, Furniture making, model making, musical instrument making, Sign manufacturing, Aero-space Engineering etc.....*
- *Very Low Maintenance*



Z90 Standard Machine



Bear Series High Speed 3KW Head

Routout CNC - Standard or Bear Series Machine

Comparison of both Models

Standard Z90 Machine.

The Z90 machine is a midrange workhorse CNC machine which has the capability to cut wood, plastic, copper, aluminium at speeds upto 1 -2 meters and a rapid rate of 5 meters per min. And comes in sizes ranging from desktop to 10ft x 5ft + custom sizes.

Bear Series Machine

The Bear series is a High end, High Speed CNC machine which has the capability to cut wood, plastic, copper, aluminium at speeds upto 15 -30 meters per min and a rapid rate of 30 meters per min. It comes in sizes ranging from 4ft X 4ft to 10ft x 5ft + custom sizes. This machine really comes in to it's own when you need deep cuts in hard materials.

Comparison Chart.

	Rapid Speed	Cutting Speed	Accuracy	Spindle Power	Voltage	Power
Z90 Series	5 meters per Min	1-2 meters per Min	+ - 0.4mm	800W or 1050W Brushed	240V single Phase	1KW with spindle running
Bear Series	30 meters per Min	15 meters per Min	+ - 0.4mm	3KW High speed Brushless	240V single Phase	4KW with spindle running