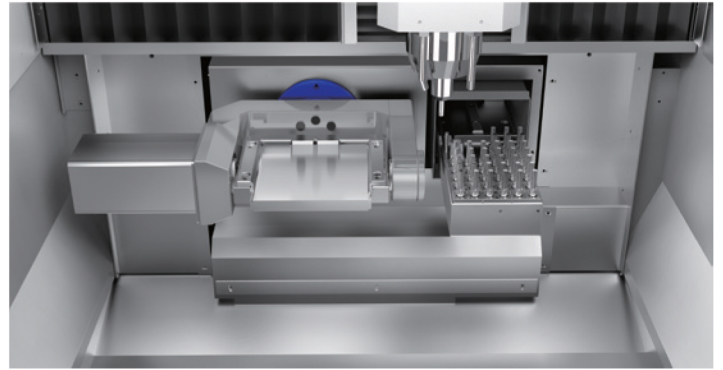




## 650 SE Milling Center



### Advantages

Five-axis linkage, high-precision processing, large deflection angle of  $\pm 40^\circ$ . Square chuck compatible with round chuck processing.

The titanium column base can hold 5 prefabricated abutment titanium rods.

Large-capacity tool magazine, automatic replacement of 36 turning needles. Real-time monitoring function of tool life and tool damage.

Professional processing of multi-unit crowns, bridges, inlays, veneers and personalized abutments.

### Specifications

Dimension:	1170X820X1830(mm)
Net weight:	1000kg
Input voltage:	AC 220V
Spindle power:	4kw
Axis quantity:	5
Milling range:	XYZ:340/160/180mm A: $360^\circ$ B: $\pm 40^\circ$
Repeated positioning accuracy:	2 $\mu$ m
Milling mode:	Wet milling
Max speed:	60,000 rpm
Max feeding speed:	XYZ: 6000 mm/min
Air supply pressure:	$\geq 0.6$ Mpa
Bur capacity:	36
Bur changing:	Automatic
Spindle cooling:	Water cooling
Materials:	Titanium, Premill abutment, Resin, PEEK Square chuck (140x150mm), Round chuck (98mm)
Millable Case Type:	Crown&bridge, Inlay&onlay, Veneer, Customized abutment, Abutment crown, Metal frame work, Splint&retainer, Removable Denture, Implant bar, Malo bridge
Milling time:	Full crown: 30mins, Abutment: 50mins, Implant bar: 2h

