

JAPANESE INVERTER, VERTICAL MILLING MACHINE, ISO 40,  
 MOTORIZED ONE AXIS CROSS TABLE, 3 AXIS READ OUT.



**FERVI**plus



<b>Face milling cutter max</b>	100 mm
<b>End milling cutter max</b>	32 mm
<b>Max drilling capacity on cast iron with pre-drilling hole</b>	50 mm
<b>Max drilling capacity on steel with pre-drilling hole(s235jr)</b>	30 mm
<b>Spindle taper</b>	ISO40 DIN2080
<b>Quill</b>	90 mm
<b>Spindle travel</b>	120 mm
<b>Vertical head rotation</b>	± 180°
<b>Head body rotation</b>	± 90°
<b>Variable spindle speed</b>	100 - 2000 rpm
<b>Motor</b>	400 V 50 Hz 2,2 kW
<b>Table movement motor</b>	400V 50Hz 0.325 KW
<b>Base dimensions</b>	510 x 900 mm
<b>Cooling pump</b>	400V 50 Hz 0.4 KW
<b>Distance spindle axis - column surface</b>	60 - 360 mm
<b>Distance between spindle nose and table</b>	250 - 650 mm
<b>Table dimensions</b>	800 x 240 mm
<b>Longitudinal axis</b>	380 mm
<b>Cross axis</b>	220 mm
<b>Slot</b>	16 mm
<b>Maximum capacity</b>	300 kg
<b>Dimensions</b>	1380 x 1200 x 2100
<b>Net weight</b>	930 kg

**Included**

Base with chip tray  
 Coolant system  
 LED Lamp  
 3 Axis DRO  
 Machine vise 160mm  
 ISO40 ER32 8Pcs Collet Chuck Set  
 Reduction Sleeve ISO40 MT3  
 Key Type Drill Chuck 3-16mm/B18  
 Drill Arbor ISO40 B18  
 Draw Bars M16 2 pcs ISO40  
 Motorized longitudinal axis with gears with quick movements  
 Round table flyers with neutral function

**Packaging dimensions**

1125 x 2220 x 1335 h mm

**Gross weight**

930,00 kg

**EAN Code**

8012667309800