

VERTICAL AND HORIZONTAL MILLING MACHINE, ISO 40, MOTORIZED ONE AXIS CROSS TABLE, 3 AXIS READ OUT. GEAR TRANSMISSION FOR VERTICAL..



**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>	± 45°
<b>Head body rotation</b>	± 180°
<b>Vertical spindle speeds</b>	(8) 115 - 1750 rpm
<b>Horizontal spindle speeds</b>	(9) 60 - 1350 rpm
<b>Motor</b>	400 V 50 Hz 0.85 - 1.5 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 between spindle nose and table</b>	60 - 360 mm
<b>Distance spindle axis - column surface</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>	14 mm
<b>Maximum capacity</b>	300 kg
<b>Dimensions</b>	1380 x 1200 x 2100 h mm

**Included**

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

<b>Net weight</b>	930 kg
<b>Packaging dimensions</b>	1125 x 2220 x 1335 h mm
<b>Gross weight</b>	950,00 kg
<b>EAN Code</b>	8012667309794