



**Inventory number: 14850**

### CNC multispindle milling machine **INGERSOLL BOHLE FPVS 160-CNC APC ATC**



#### Technical data

Longitudinal travel (X-axis)	4000 mm
Transversal travel (y axis)	750 mm
Vertical travel (z axis)	1400 mm
Pallets:	
steps	2
Length	1600 mm
Width	700 mm
Transport weight	10000 kg
Distance from vertical spindle to table	0 - 950 mm
Distance from horizontal spindle to table	0 - 600 mm
Taper in spindle:	50 / DIN 2079 SK
Spindle speeds:	
horizontal from	14 rpm
up to	1120 rpm
vertical from	14 rpm
up to	1120 rpm
Number of spindles	4
Vertical	1
Horizontal	3
Tool changer:	
number of tools	20
Tool diameter	100 mm
Diameter with free adjacent pockets	260 mm
Tool lenght	400 mm
Max. tool-weight	30 kg
Rapid traverse: long.	10000 m/min
Rapid traverse: transversal	3000 m/min

Rapid traverse: vertical	2500 m/min
Stroke of horizontal spindle	350 mm
Vertical quill travel	350 mm
Voltage 50 Hz 3x	380 Volt
Milling spindle motor	30 kW
Machine's weight about	67200 kg
Overall dimensions machine:	
Length	10000 mm
Width	6000 mm
Height	4200 mm
Various accessories:	
Chip conveyer	
Automatic central lubrication	
Machine lamp	
Tool support	
Tool cabinet	
Tool cabinet	
Dust extraction	
Pallets:	
Pallets: number	2











