



VERUS



Milling Machine

Many design features distinguish Versus from other machines of this type, one of the leading ones is the overall structure of the column, combining a sliding lengthwise sled.

This allows the machine to get two-structural system for the movement of the X axis instead of the traditional three components: column-sled-base. The result is a more compact, sustainable and productive machine. This feature, along with the broader international patent morphology of Versus will allow the machine to use the full power available, at the same time to maintain dynamic characteristics above the average, providing a unique precision. This morphology reduces the distance between the longitudinal (X-axis of the column) and cross (Yaxis) movement, reducing the bending and overturning moment of the column, due to the forces, released in processing and a drastic reduction of inertia.

This rapid, and at the same time, resistant machine is completed with exceptional accessibility.

It is equipped with the already famous heads, produced by FPT, which provide a unique acceleration, power and speed.





TECHNICAL SPECIFICATION

STROKE	Stroke along the X axis	mm	6000
	Stroke along the Y axis		2000
	Stroke along the Z axis		1250
SPINDEL	Speed of spindle spin	rpm	5000
	Spindle cone		BT50
	Cooling through the spindle	bar	40
	Spindle engine	KW	34
	Submission of the axes	mm/min	35 000
STORAGE	Tool sockets	pcs.	40
UNIVERSAL 2-AXIS HEAD			
TABLE	Dimensions of the rotary table	mm	1800 x 1600
	Stroke along the Z axis of the rotary table	mm	1300
	Load of the rotary table	kg	12 000
	Dimensions of the fixed table	mm	3000 x 2000

