

## DOOSAN

### Mod. DVF 5000

5-axis vertical machining center with FANUC CNC, optical scales, 60-place tool mag. and 70 bar high pres. pump TS27R tool presetting probe and MP60 probe

Ref: 4323

Year of manufacturing: 2022

Year of installation: 2223



*The following data are indicative and we invite you to check them during your pleasant visit to our warehouse*

<b>CNC:</b>		
Control		Fanuc 31i-MB5
<b>Capacity:</b>		
Distance from spindle nose to table plane	mm	150-550
<b>Spindle:</b>		
Max. spindle speed	r/min	80-12000
Spindle motor power (cont./ 30 min)	kW	11/18,5
Taper	ISO	40( BT)
<b>Travel:</b>		
Travel distance X/Y/Z axis	mm	625/450/400
Travel distance A Axis	deg	140° (+30°/-110°)
Travel distance C axis	deg	360°
<b>Feedrate:</b>		
Rapid traverse rate X/Y/Z	m/min	40/40/40
<b>Table:</b>		
Table size	mm	500x450
Max workpiece swing diameter x height	mm	550 x H 450 Kg 450
<b>Automatic tool change:</b>		
Tool storage capacity	nr.	60
Max. tool size (ØxL)	mm	75-125 x 300
Max. tool weight	Kg	8
<b>Machine size</b>		
Weight	Kg	7500
Dimension	mm	L 3400 W 2700 H 2900

Chip conveyor, tool presetting probe model TS27R and Big Plus double contact Spindle

Optical scales on X Y Z axes, Renishaw MP60 probe and 70 bar high pressure pump