

EUROPA Jainnher JHV-1008 CNC Vertical Grinder**Capacity**

Range of I.D. grinding	50 - 800mm
Maximum O.D grinding	1000mm
Z axis maximum grinding height (OD)	800mm
Z axis maximum grinding height (ID)	50 - 250 : 325mm / 250 - 800 : 800mm
Maximum swing diameter	1000mm
Maximum installed component height	800mm
Maximum work table load	1200kg
Centre height (table to spindle)	1800mm
Control System	Fanuc Oi

Stroke

X axis travel (horizontal)	1500mm
Z axis (vertical)	1700mm

Wheel head Spindle

Grinding wheel rpm	1500 - 12000rpm
Grinding wheel diameter	45 - 305mm
Max. peripheral	33m/s
Grinding wheel spindle motor	15HP (20HP) / 11 (15)kw
Spindle taper	HSK 100A
Angular Axis: Swivel angle (C.C.W)	±30° manual



ATC #pockets6

Work Head Spindle

Work head spindle rpm 10-300rpm

Work Table

Work table 1000mm

T-slot nut M12

X-axis rapid travel 10m/min

Z-axis rapid travel 6m/min

Feed

X/Z minimum setting unit 0.0001mm

Z/Z minimum movement in scale	0.001mm
X/Z	Linear Guideway
ATC	6 station
Tool magazine type	Umbrella type
Spindle taper	HSK 100A
Exchange type	X/Z Servo movement
Maximum grinding wheel diameter	305mm
Motor	
Spindle head motor	7kw ai F 30/3000
Grinding wheel spindle motor	15kw ai I 15/12000
X-axis	6kw ai F 40/3000
Z-axis	5kw ai S 50/3000
Measurements	
Length x width x height	5100 x 5100 x 5100
Net weight	25000kg
Gross weight	25500kg
Machine colour:	Blue & white