



NEW TPH VRNC 170

Rotary Tables (4th Axis) to suit KM80 VMC

£6,850

Stock No. 6520005354N

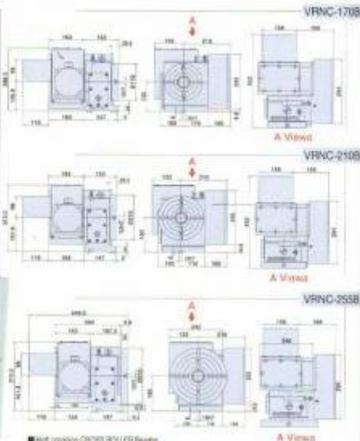
VRNC-170B VRNC-210B VRNC-255B

CNC ROTARY TABLE

- Worktable diameter 170, 210 and 255 mm.
- Motor is mounted at back.
- Employs high precision cross roller bearing.
- Exclusive dual lead screw drive.
- Air operated.



VRNC-210B



A View

A View

A View



■ High precision CROSS ROLLER BEARING

SPECIFICATIONS Model	VRNC-170B	VRNC-210B	VRNC-255B
Worktable diameter	Ø170	Ø210	Ø255
Center height (Vertical)	135	140	160
Center bore diameter	Ø45 H7	Ø45 H7	Ø45 H7
Taper size	12 H7	12 H7	12 H7
Guide block size	18 h7	18 h7	18 h7
Number of worm Gear teeth	72	72	72
Cumulative indexing accuracy	Max. 10"	Max. 20"	Max. 25"
Repeatability	4"	4"	4"
Clamp torque & Clamp method	8kg (Pressure pressure 5kg/cm ²)	8kg (Pressure pressure 5kg/cm ²)	8kg (Pressure pressure 5kg/cm ²)
	Vertical 75kg	75kg	75kg
Load capacity	150kg	150kg	150kg
Allowable inertia force	4.7kg-cm-sec ²	4.7kg-cm-sec ²	4.7kg-cm-sec ²
Allowable turntable torque	15kg-m	15kg-m	15kg-m
Net Weight (motor excluded)	62.5kg	76kg	77.5kg
Servo motor (model as required)	FANUC AC OS (r/3)	MELDAS H4DJNT-E3B AC OS (r/3)	FANUC AC OS (r/3)
	H4DJNT-E3B 170	H4DJNT-E3B 170	H4DJNT-E3B 170
Speed reduction ratio	1/90	1/90	1/90
Minimum repeat increment	0.001°	0.001°	0.001°
Table rotation speed (Motor 3000r.p.m.)	33.3r.p.m.	33.3r.p.m.	33.3r.p.m.

CNC ROTARY TABLE