

## Right Angle Head



VRA-NT40



VRA-R8

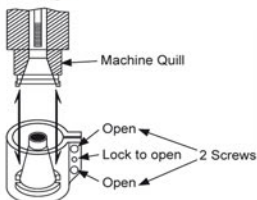
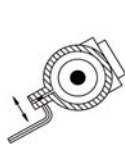


### VRA-TYPE

- Used on Vertical Milling Machine to make horizontal work.
- Rigidity constructed suitable for horizontal cutting.
- The clamping bushing to suit milling machine.
- Maximum spindle speed allowed right angle. 2000 R.P.M.

### ※Please notify the quill dia. when ordering

ORDER NO.	SUITABLE MILLING HEAD QUILL DIAMETER(mm)	WEIGHT (kgs)	CODE NO.
VRA-R8	85.725~86	12.5	1008-001
VRA-NT 30	85.725~86	13	1008-002
VRA-NT 40	85.725, 100, 105, 110, 115	18	1008-003



- Loose 2 screws to match with machine.
- Tighten 2 screws to fix on quill D.

- Assemble with milling quill dia.

### ARBOR FOR CUTTER INCH OR METRIC SIZE

VRA-R8	R8-SCA1"	R8-SCB22
VRA-NT 30	NT30-SCA1"	NT30-SCB27
VRA-NT 40	NT40-SCA1"	NT40-SCB27

## Horizontal Milling Attachment

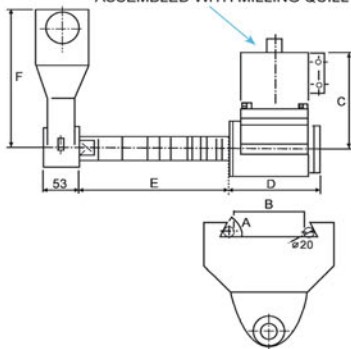


- Special dovetail degree, also can supply.....please notify.
- VHA-TYPE including right angle head, long horizontal arbor and breaker. VHA-R-8-27mm VHA-NT-30/NT-40-27mm for The mm size, for inch size are same 25.4mm (1")
- The quill diameter is same as VRA-Type
- Maximum spindle speed allowed right angle. 2000 R.P.M.

### Horizontal Milling Arbor Support

TYPE	SPEC.	SUITABLE M/C RAM DOVETAIL WIDTH	WEIGHT(kgs)
A 50°	B	140mm~170mm	25.7
A 55°	B	140mm~170mm	26.5
A 60°	B	140mm~170mm	30.8

ASSEMBLED WITH MILLING QUILL DIA.



- Benefit: convert your vertical mill to a horizontal mill. Designed to simplify right angle work by reducing the need for special tooling and complex fixtures, gains your efficiency, save your time and money.

ORDER NO.	Unit:mm				CODE NO.
	C	D	E	F	
VHA-R-8	175	138	255	233	1008-010
VHA-NT-30	175	160	270	233	1008-011
VHA-NT-40	183	190	270	233	1008-012