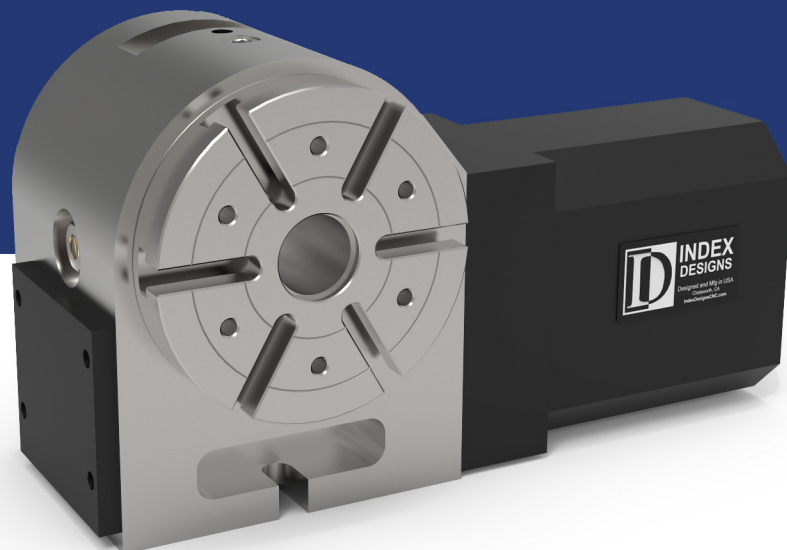


INDEX DESIGNS, LLC

VH Series

Model : VH-6

The VH-6 is the smallest rotary table we offer featuring 6.3" (160mm) diameter spindle with a 1.5" through hole. The VH-6 features a newly designed pneumatic braking system which offers 120 ft-lbs of brakeholding. The VH-6 maintains a rigid design with dual bearings both in the front and rear of the spindle. The centerline is 5.5". There is an optional 6" 3-Jaw chuck and adapter plate available as well as a 5C nose piece with either manual or air collet closer.



	S.A.E	METRIC
Diameter	6.3" in	160mm
Number of T-Slots	6	6
SPINDLE		
Max Torque	150 ft/lbs (Varies with Motor)	203.4 Nm (Varies with Motor)
Backlash	30 arc-sec	30 arc-sec
Through Bore	1.5 in	38 mm
Center Height (+/- .001")	5.500 in	139.7 mm
Gear Ratio	60:1	60:1
Max Load (Horizontal)	165 lbs	75 kg
Clamp Method	Pneumatic	Pneumatic
Brake Torque @ 120psi	120 ft-lbs	162 Nm
INDEXING		
Accuracy +/-	15 arc-sec	15 arc-sec
Repeatability	10 arc-sec	10 arc-sec
GENERAL		
Air Pressure Max	120 psi	8.3 bar
Table Weight	~100 lbs	~45 kg

Features:

- Dual Spindle Bearings
- Dual Worm Bearings
- Heavy duty
- Compact Design
- Powerful multi-disk brake
- High precision and repeatability
- Low Centerline
- Highly intergratable for VMCs.

Made in the USA



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Done. Done Right. Overnight!