

INDEX DESIGNS, LLC

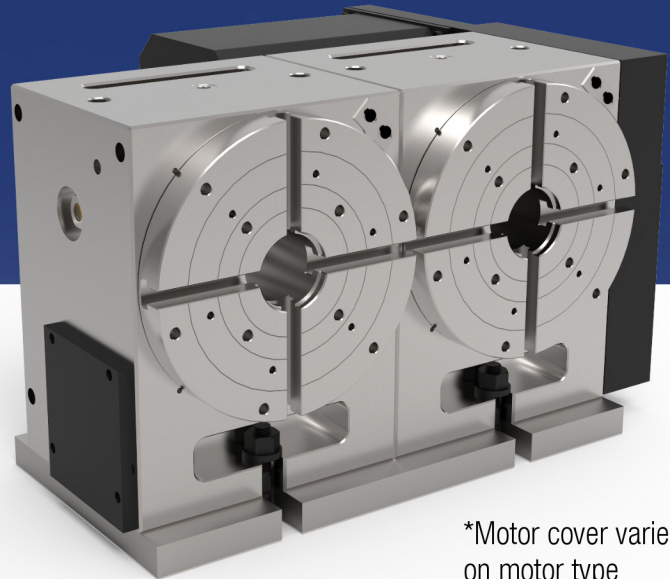
VH Series

Model : Dual VH-8

Increase efficiency and production of your CNC machine with our Dual VH-8. Perfect for making 2 parts at a time thus reducing the number of tool changes and allowing the operator more time to complete other tasks. The standard configuration places the motor at the side or we also offer the option to wrap the motor around the back to save space, reduce overall length and eliminate possible machine interferences. The Dual VH-8 has twin 8.25" spindles (210mm) with dual tapered roller bearings supporting the front and back of each spindle. The VH-8 worm wheel is helically cut and throated for increased surface contact between the wheel and worm. This provides longevity and helps maintain the accuracy of the rotary table over time. There are optional 8" 3-Jaw chucks and adapter plates available as well as a 5C nose pieces with either manual or air collet closers for your workholding needs.

Features:

- Dual Spindle Bearings
- Dual pre-loaded Worm Bearings
- Heavy duty
- Compact Design
- Dual Spindles
- High precision and repeatability
- Precision ground worm
- Bronze worm wheel



*Motor cover varies on motor type

	S.A.E	METRIC
Diameter	8.25 in	210mm
T-slots per Spindle	4	4
SPINDLE		
Max Torque	150 ft/lbs	203.4 Nm
Backlash	30 arc-sec	30 arc-sec
Through Bore	2 in	51 mm
Center Height	6.75 in	171.5 mm
Gear Ratio	90:1	90:1
Max Load (Horizontal)	235 lbs	107 kg
Clamp Method	Pneumatic	Pneumatic
Brake Torque @ 120psi	225 ft/lbs	305 Nm
INDEXING		
Accuracy +/-	15 arc-sec	15 arc-sec
Repeatability	4 arc-sec	4 arc-sec
GENERAL		
Air Pressure Max	120 psi	8.3 bar
Table Weight	~400 lbs	~181 kg

Made in the USA



CNCPros International, Inc.
1582 E Bramble Ln.
Meridian, ID 83642

Sales@CNCPros.com
www.FadalCNC.com
Phone: (208) 888-9236

FadalCNC.com
Done. Done Right. Overnight!