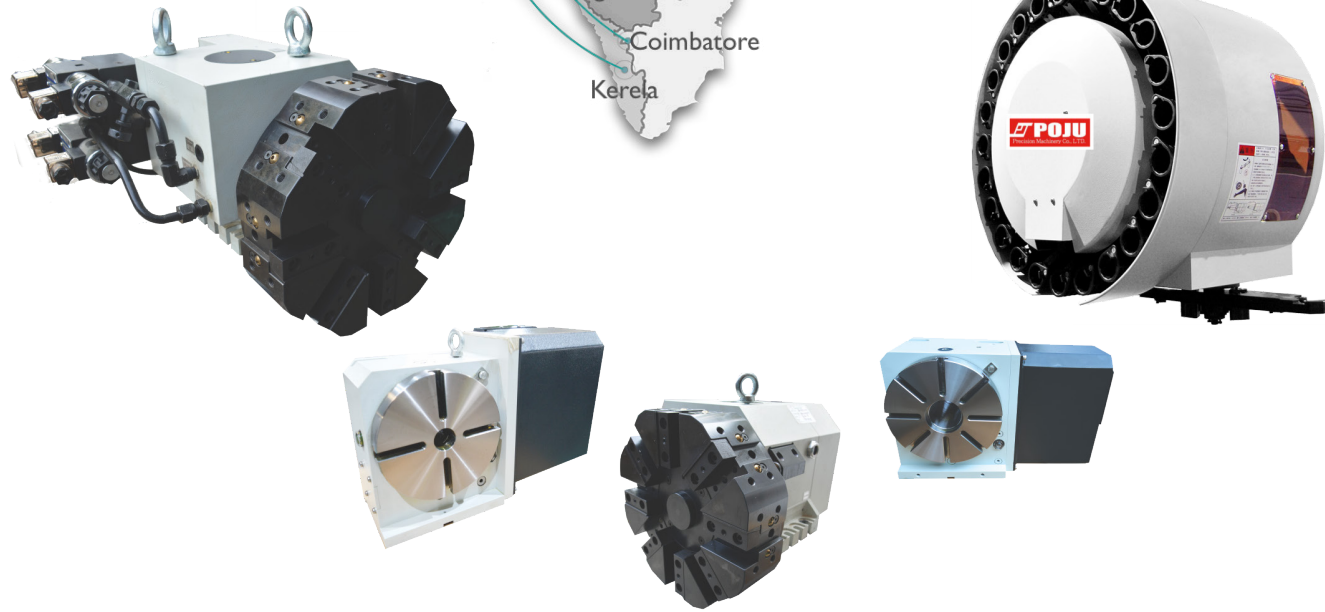




Proudly Made in India

Automatic Tool Changer

Joint Venture with POJU Precision Machinery Co. Ltd., Taiwan



Marketed by



NEXCO AUTOMATION TECHNOLOGIES PVT. LTD.

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Our Assurance of Quality

Committed to offer Global Quality products with expertise, experience & dedication of POJU.

About Nexco

NEXCO is a machine tool accessories marketing company, engaged in products like CNC Rotary tables, Hydraulic turrets, and Automatic tool Changers.

NEXCO is committed to offer the highest quality products, through the experience, dedication, and innovation from our joint venture partners. Our mission is to understand and support our customer's requirements with a technologically superior, wide range of products, which can deliver optimum performance. Keeping the customer in focus, the products are designed for easy integration with all machine tools.

NEXCO Products exhibit strict quality control at all stages of the manufacturing process. All components are manufactured in-house to ensure the highest possible quality of the finished product. With an efficient production facility for manufacturing CNC Rotary tables, Hydraulic turrets and Automatic tool changers, we can deliver the product with small lead time. This is one of the reasons why **NEXCO** has emerged out as the preferred partner in recent times for major machine tool builders, in India.

Vision & Mission

To be the 'Partner in Progress' of customers by supplying wide range of quality machine tool accessories. To sustain this partnership, we shall focus on customer satisfaction, continual improvement in all process and product by having constructive dialogue with customers and deploying state of the art technology to provide world class products.

Products & Support

NEXCO offers you a complete range of cost-effective customer support solution in terms of technical support for installation and commissioning of accessories, selection of suitable accessory based on customer application, training your technical staff about our product, solving technical problems or helping them to maintain health and performance of our products at your end. You can count upon our service team which is spread across 10 major cities of India.

Vertical Disc Type Automatic Tool Changer

Model: VDM-BT4024

Spindle Taper	UNIT	BT40
Tool Diameter (maximum)	mm	78
Tool max Dia. Without adjacent tool	mm	150
Tool Length (maximum)	mm	300
Tool Weight (maximum)	kgs	7
Magazine capacity	Nos	24 tools
ATC tool change time	sec	2.0 (50Hz)

Data sheet for design integration

Standard tool weight cap	kg	5
Maximum tool weight cap	kg	7
Total magazine weight cap	kg	120
ATC Angle	degree	75
ATC Arm diameter	mm	530
Max tool diameter	mm	78
Max tool length	mm	300
Cam box motor	HP	0.75
Magazine motor	HP	0.25
Air Pressure	MPa	0.5~0.6
ATC Power supply	VAC	415VAC/50Hz
Control supply	VDC	24 VDC



Layout & Dimension

