MDX-540 Price List



Roland Authorized Accessories

Effective 12/21/07

MDX-540 (Precision Spindle)

\$19,995

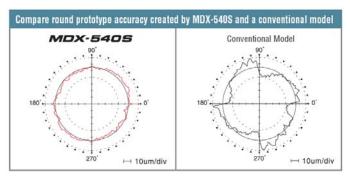
(1) MDX-540 (CNC Milling Machine 19.6" x 15.7" x 6.1") (Precision Spindle ZS-540TY)

MDX-540S (High Precision Spindle)

\$24,995

(1) MDX-540S (Ultra High Precision CNC Milling Machine 19.6" x 15.7" x 6.1") (Precision Spindle ZS-540TY)





Comparison results were obtained by milling acrylic cylinders with 40mm radius and 30mm height using both an MDX-540S and a conventional mill.

Optional MDX-540 / MDX-540S Accessories

US-EY16-3.5A (1/8" flex collet for Precision Spindle ZS-540TY) **US-EY16-5A** (3/16" flex collet for Precision Spindle ZS-540TY) US-EY16-7A (1/4" flex collet for Precision Spindle ZS-540TY) US-EY16-10A (3/8" flex collet for Precision Spindle ZS-540TY) US-EY16-3.5A (3.0 - 3.5mm flex collet for Precision Spindle ZS-540TY) (4.0 - 5.0mm flex collet for Precision Spindle ZS-540TY) US-EY16-5A US-EY16-7A (6.0 - 7.0mm flex collet for Precision Spindle ZS-540TY) (7.0 - 8.0mm flex collet for Precision Spindle ZS-540TY) US-EY16-8A (9.0 - 10.0mm flex collet for Precision Spindle ZS-540TY) US-EY16-10A









\$79.99 ea



MDX-540A (Automatic Tool Changer)

\$29,995

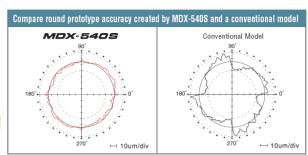
- (1) MDX-540A (CNC Milling Machine 15.7" x 15.7" x 6.1", ATC Control box, ATC Spindle ZS-540A, magazine holder)
- (1) MDX-540A-KIT (CNC drill chuck setting clamp (US-SC15) & tool (US-SPAN22), 4 CNC drill chucks (US-DMC7-48), air tubing US-PUH-10-10)

MDX-540SA (High Precision Automatic Tool Changer)

\$34,995

- (1) MDX-540SA (Ultra High Precision CNC Milling Machine 15.7" x 15.7" x 6.1", ATC Control box, ATC Spindle ZS-540A, magazine holder)
- (1) MDX-540A-KIT (CNC drill chuck setting clamp (US-SC15) & tool (US-SPAN22), 4 CNC drill chucks (US-DMC7-48), air tubing US-PUH-10-10)





Comparison results were obtained by milling acrylic cylinders with 40mm radius and 30mm height using both an MDX-540S and a conventional mill.

Optional MDX-540A / MDX-540SA Accessories

US-COL7-1/8 (1/8" flex collet for ATC Drill Mill Chuck)
US-COL7-5 (3/16" flex collet for ATC Drill Mill Chuck)
US-COL7-1/4 (1/4" flex collet for ATC Drill Mill Chuck)

US-COL7-3 (2.5 – 3.0mm flex collet for ATC Drill Mill Chuck) US-COL7-6 (5.0 – 6.0mm flex collet for ATC Drill Mill Chuck)









\$59 ea



US-DMC7-48 (7mm CNC Drill Mill Chuck without collets)

\$350



US-SC15 (CNC Drill Mill Chuck Setting Clamp)

\$499.99



US-SPAN22 (Spanner for 7mm CNC Drill Mill Chuck)

\$15



Additional Options

ZCL-540 (Rotary 4th Axis)

\$4,995





ZBX-540E (Safety Cover) \$1,495 ZBX-540D (Safety Cover) \$3,295

Exterior dimensions (ZBX-540E): 41.0" x 40.6" x 38.5", 150lbs (1042mm x 1030mm x 978mm, 68kg) Exterior dimensions (ZBX-540D): 37.1" x 39.5" x 39.4", 121lbs (943mm x 1003mm x 1000mm, 55kg)



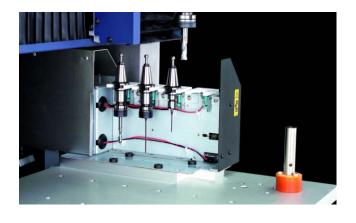




MDX-540 ATC KIT (Automatic Tool Changer)

- (1) ZAT-540 (ATC Control box, ATC Spindle ZS-540A, alignment jig, magazine holder, miscellaneous hardware and tools)
- (1) MDX-540A-KIT (CNC drill chuck setting clamp (US-SC15) & tool (US-SPAN22), 4 CNC drill chucks (US-DMC7-48), air tubing US-PUH-10-10)

\$9,995







ZTT-540 (T-Slot Table) **\$1,295**



Tooling

Flat End Mills (Solid Micrograin Carbide)

EM-375-2F-375	(3/8" Shank, 2 Flute, 3/8" Mill, 3" Overall Length)	\$34.99
EM-250-2F-250	(1/4" Shank, 2 Flute, 1/4" Mill, 3" Overall Length)	\$24.99
EMF-125-3F-125	(1/8" Shank, 3 Flute, 1/8" Mill, 2.5" Overall Length)	\$39.99
EMF-125-3F-063	(1/8" Shank, 3 Flute, 1/16" Mill, 2.5" Overall Length)	\$39.99
EMF-125-3F-031	(1/8" Shank, 3 Flute, 1/32" Mill, 2.5" Overall Length)	\$39.99
EMF-125-3F-016	(1/8" Shank, 3 Flute, 1/64" Mill, 2.5" Overall Length)	\$49.99





Flat End Mills, Extended Length

Not Compatible with ATC

EM-375-2F-375-X (3/8" Shank, 2 Flute, 3/8" Mill, 6" Overall Length)	\$49.99
EM-250-2F-250-X (1/4" Shank, 2 Flute, 1/2" Mill, 6" Overall Length)	\$39.99



Ball End Mills (Solid Micrograin Carbide)

BM-375-2F-375	(3/8" Shank, 2 Flute, 3/8" Mill, 3" Overall Length)	\$36.99
BM-250-2F-250	(1/4" Shank, 2 Flute, 1/4" Mill, 3" Overall Length)	\$49.99
EMB-125-3F-125	(1/8" Shank, 3 Flute, 1/8" Mill, 2.5" Overall Length)	\$44.99
EMB-125-3F-063	(1/8" Shank, 3 Flute, 1/16" Mill, 2.5" Overall Length)	\$44.99
EMB-125-3F-031	(1/8" Shank, 3 Flute, 1/32" Mill, 2.5" Overall Length)	\$44.99
EMB-125-3F-016	(1/8" Shank, 3 Flute, 1/64" Mill, 2.5" Overall Length)	\$59.99





Ball End Mills, Extended Length

Not Compatible with ATC

BM-375-2F-375-X	(3/8" Shank, 2 Flute, 3/8" Mill, 6" Overall Length)	\$56.99
BM-250-2F-250-X	(1/4" Shank, 2 Flute, 1/2" Mill, 6" Overall Length)	\$44.99



Maintenance

ST-049 (Grease gun and grease)	\$333.00
39008301 (Replacement grease, AFB Grease+70G)	\$43.20

Used for lubricated ball screws and LM guides. Lubrication recommended every 1,000 hours.

Extended Warranty MDX-540/MDX-540A

Additional 1 Year Warranty Coverage (MDX-540/MDX-540A)	\$2,450
Additional 2 Years Warranty Coverage (MDX-540/MDX-540A)	\$4,900
Additional 3 Years Warranty Coverage (MDX-540/MDX-540A)	\$7,350

Extended Warranty MDX-540S/MDX-540SA

Additional 1 Year Warranty Coverage (MDX-540S/MD	X-540SA) \$2,995
Additional 2 Years Warranty Coverage (MDX-540S/M	DX-540SA) \$5,990
Additional 3 Years Warranty Coverage (MDX-540S/M	DX-540SA) \$8,985

Additional coverage covers the machine for parts, labor and shipping of unit one way if necessary.



