DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Die Cast Machinery, LLC Inventory number: DCM-4567

Used Brother Model: Speedio S500X1 3 Axis CNC Vertical Machining Center 500 500 x 400 x 305 mm x-y-z axis travel Three Axis CNC Vertical Machining Centers (VMC)

Status:	**Sold**
Manufacturer:	Brother
Model:	Speedio S500X1 3 Axis CNC Vertical Machining Center
Size:	500 500 x 400 x 305 mm x-y-z axis travel
ID Number:	DCM-4567



Brother - Speedio S500X1 3 Axis CNC Vertical Machining Center 500 500 x 400 x 305 mm x-y-z axis travel Three Axis CNC Vertical Machining Centers (VMC), Brother CNC-C00 Controls

View this machine online: DCM-4567

Specifications

	U.S. Standard	Metric
Main Spindle Power/Maximum Spindle Speed/Taper:	13/5 hp/10,000 rpm/BT 30	10.1 kw/10,000 rpm/BT 30
Distance between table top and spindle nose end:	7.1 - 18.9 inches	180 - 480 mm
Table Size/Work Load:	23.6 x 15.7 inches/551 pounds	600 x 400 mm/250 kg
X-Axis Travel & Feedrate:	7.9 inch/1,969 inches per minute	500 mm/50 meters per minute
Y-Axis Travel & Feedrate:	17.3 inch/1,969 inches per minute	400 mm/50 meters per minute
Z-Axis Travel & Feedrate:	12 inches/12,205 inches per minute	300 mm/56 meters per minute
Cutting Feed Rates; X, Y, Z:	0.04 - 1,181 inches per minute	1 - 30,000 mm per minute
Automatic Tool Changer (ATC) Storage:	14 tools	14 tools
Maximum Tool Length x Diameter x weight:	9.8 x 4.3 inches x 6.6 pounds	250 x 110 mm x 3 kg
Tool Change Time, Tool to Tool/Chip to Chip:	0.8/1.4 Seconds	0.8/1.4 Seconds
Overall Dimensions (L x D x H):	1,560 x 2,200 x 1,080	61.4 x 87.4 x 106 inches
Machine Weight:	2,250 kg	4,960 pounds

Features & Accessories:

- New in January, 2015, Serial Number 128584
- Brother CNC-C00 with 5 axes controlled (X, Y, Z, plus two additional axes); Interpolation: Linear: 4 axes (X, Y, Z, one additional axis); Circular: 2 axes Helical / conical: 3 axes (X, Y, Z)
- 12.1 Inch Color LCD Monitor
- 60 Standard NC Functions Available
- Rosedale Products, Inc External Coolant Filtering System
- Used only to Machine Aluminum Die Castings; ADC #708
- IMPORTANT NOTE: Any 4th or 5th axis tables in pictures are optional at additional cost

Other Machines:

Sold – Brother Model: Speedio M140X1 five axis trunnion type machining center 140 140 200 x 440 x 305 mm x-y-z axis travel with +5 to -95 degree A axis tilt and 2000 RPM C rotary axis Full 5 Axis CNC High Speed Trunnion Type Machining Centers	DCM-4556
Sold – Brother Model: Speedio M140X1 five axis trunnion type machining center 140 200 x 440 x 305 mm x-y-z axis travel with +5 to -95 degree A axis tilt and 2000 RPM C rotary axis Full 5 Axis CNC High Speed Trunnion Type Machining Centers	DCM-4558
Sold – Brother Speedio S500X1 High Speed Three Axis Vertical CNC Machining Center	DCM-4563
Sold – Brother Speedio S500X1 High Speed Three Axis Vertical CNC Machining Center	DCM-4564

Terms of Sale:

Price: **sold**

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-4567.

DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Photos - DCM-4567

Click any photo to open it full size on our website.



Photo 1 of DCM-4567 - view online



Photo 2 of DCM-4567 - view online



Photo 3 of DCM-4567 - view online



Photo 4 of DCM-4567 - view online

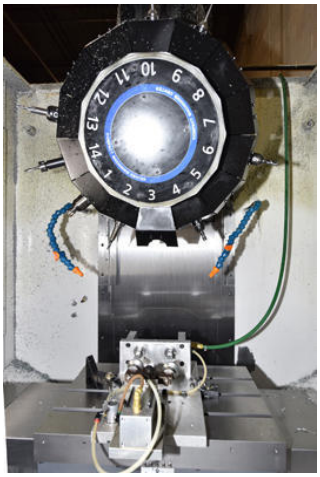


Photo 5 of DCM-4567 - view online



Photo 6 of DCM-4567 - view online

DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Photos - DCM-4567 (continued)

Click any photo to open it full size on our website.



Photo 7 of DCM-4567 - view online



Photo 8 of DCM-4567 - view online

Description:

Used, Brother Model Speedio S500X1 3 Axis CNC Vertical Machining Center 500 500 x 400 x 305 mm x-y-z axis travel Three Axis CNC Vertical Machining Centers (VMC) For Sale, Features include: Brother CNC-C00 with 5 axes controlled (X, Y, Z, plus two additional axes); Interpolation: Linear: 4 axes (X, Y, Z, one additional axis); Circular: 2 axes Helical / conical: 3 axes (X, Y, Z), 12.1 Inch Color LCD Monitor, 60 Standard NC Functions Available, Rosedale Products, Inc External Coolant Filtering System, Used only to Machine Aluminum Die Castings; ADC #708, IMPORTANT NOTE: Any 4th or 5th axis tables in pictures are optional at additional cost, Brother CNC-C00 Controls, Second Hand, DCM-4567

PURCHASER'S (Buyer's) RESPONSIBILITY AND INDEMNITY: Used machines, equipment or any part thereof, may not incorporate approved activating mechanisms, operator safety devices or safety guards as required by OSHA or otherwise. It shall be a Purchaser's (Buyer's) responsibility to ensure that any and all merchandise or equipment purchased from Die Cast Machinery, LLC or its affiliates is installed and operated in a proper and safe manner. Purchaser (Buyer) also acknowledges that it may have to install or change guards, safeties, warnings or other components to ensure that the merchandise or machines purchased will conform to all laws, codes, regulations, ordinances, statutes, insurance requirements and industry standards. Purchaser agrees to defend, indemnify and hold harmless Die Cast Machinery, LLC from and against all suits, claims, costs, damages and expenses, including, but not limited to, reasonable attorneys' fees, arising out of, or in connection with, the transportation, purchase, ownership, or use of the merchandise or equipment sold hereunder. Information has been obtained from sources deemed reliable, buyers should avail themselves of the opportunity to inspect the items before purchase.