

MAZAK

Variaxis 500-5X

Stock no. :1022-E06335

MACHINE-DATA

Machinetype : Machining Center - Universal
Make : MAZAK
Type : Variaxis 500-5X
Year : 2005
Control type : CNC
Control : Mazatrol 640 M 5X
Storage location :
Origin : Japan
Delivery time : Immediately
Quotation : Ex site, loaded on truck
Price : on request



TECHNICAL DATA

x-travel	510 mm
y-travel	510 mm
z-travel	460 mm
Control	Mazatrol 640 M 5X
total power requirement	53 kVA
weight of the machine ca.	14 t

TECHNICAL DESCRIPTION

Machine type: Mazak Variaxis VRX5005M
Control system: M640M5X
Year of manufacture: 2005 (commissioned in 2006)
Operating hours: approximately 26,000 hours

Tools

- Tool magazine: 160 positions
- Max. tool diameter without loss of space: Ø80mm
- Max. tool diameter with loss of space: Ø125mm
- Max. tool length: 300mm



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Machine

- *Maximum workpiece dimensions (Ø 500mm, height: 405mm)*
- *Maximum workpiece weight: 300kg*
- *Table dimensions: 500x400mm*

Travel paths:

- *X = 510mm*
- *Y = 510mm*
- *Z = 460mm*
- *A = -120 to +35°, table indexing: 0.001°*
- *C = +/-360°, indexing: 0.001°*

Spindle speed 35-12,000 t/min

Coolant tank 300L

Pallettech production cell

- *6 pallet positions*
- *1 pallet setup station*
- *All pallets are equipped with a 395x400 Walker Braillon Magnetics magnetic clamping system*

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-E06335>

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Technical details and information subject to amendments and errors.

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