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**Pure Innovate**  
TECHNOLOGY

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# Mazak J-600

## Price: £131,484



Year of Manufacture: **2017**

Serial Number: **288631**

Power On Hours: **36,148**

Spindle Run Hours: **6,679**

Availability: **Immediate**

Price is exclusive of VAT.

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## Description

The j-600 5X vertical machining center with a high-precision rotary/tilt table is a high-value solution for those considering simultaneous 5-axis technology for the first time. The machine handles all processes from raw material input through final machining to provide dramatic reductions in lead times and improve workpiece accuracy through the elimination of multiple setups.

## Specification

Model	VARIAXIS J-600/5X Standard Machine
Tool Magazines	30 Tool Magazine
Spindle Speed	18,000rpm (#40/ Big Plus)
High Power / Pressure Coolant	Hi Pressure coolant thru systems (15kg) -Pressure at pump: approx 15kg Flow at pump: approx 35 litres/min
Measuring Systems	RMP600 Radio probe only including inspection plus software
Swarf Management Systems	Preparation for chip conveyor (right) Cromar Swarf Management System 15kg
NC Controller	Mazak API Smooth Synchronised Tapping Maximum programme size: 8MB B) G00 slope constant B) Cylindrical interpolation
Capacity	Max. workplace diameter - 730mm Max. workplace heigh - 450mm X Axis Stroke - 850mm Y Axis Stroke - 550mm Z Axis Stroke - 510mm

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# Specification

Feed Rates	Rapid Traverse Rate (X/Y/Z) - 30000 Rapid Traverse Rate (B) - 30 min -1 Rapid Traverse Rate (C) - 30 min - 1
Table	Table diameter - 600mm

Images



## Images



## Purchasing Notes:

Machine is cleaned, decommissioned and prepared ready for shipment.

The machine can be seen running under power on site to check condition and working order.

Machine reference site visit is available on request and must be arranged and hosted by Pure Innovate UK Ltd.

Price includes the following

- Clean and decommission ready for transport
- Load machine onto vehicle

Price does not include,

- Delivery to end user (quoted on request)
- Customs clearance documents into end destination. (if overseas)
- Export licence (if required for outside UK companies)

Please contact us if you would like further photos, videos or information and would like to arrange a machine reference.

Official quotation and terms of sale on request.