###### RK INTERNATIONAL MACHINE TOOLS LTD

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**Used Fanuc RoboDrill T21iFL Vertical Machining Centre**

**Serial Number: PO7YWH243**

**Date of Manufacture: 2007**

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| **Specification** |  |
| **Traverses** |  |
| X Axis | 700mm |
| Y Axis | 400mm |
| Z Axis | 330mm |
| **Spindle Nose to Worktable** |  |
| Minimum | 250mm |
| Maximum | 580mm |
| **Work Table** |  |
| Table working surface | 650 x 400mm |
| Table loading capacity (uniform load) | 200kg |
| **Table surface configuration** |  |
| Number of T slots | 3 |
| Width | 14mm |
| Pitch | 125mm |
| **Machine Dimensions** |  |
| Width | 2115mm |
| Depth | 2040mm |
| Height | 2236mm |
| Weight (approximately) | 2100kg |
| **Spindle** |  |
| Speed range | 100 – 10,000rpm |
| Taper | BT30 face & taper spindle |
| **Feedrates** |  |
| Rapid traverse rate | 54m/min |
| Acceleration | Over 1.2G |
| Feedrate | 1 – 30000mm/min |
| **Toolchanger** |  |
| Tool storage capacity | 21 Tools |
| Tool diameter | 80mm |
| Tool length | 250mm |
| Tool weight | 2kg (total 22kg) |
| Tool change time – tool to tool | 0.9 secs (2kg) |
| CNC Control System | Fanuc Series 31i-A5 |
| LCD Display | 10.4” Colour |
| Memory | 1280M (512K) |
| Lubrication System | Intermittent Central Lubrication |
| Electrical Supply | 415V, 3 ph , 50Hz |
| Compressed Air Supply | 5kgf/cm2 (100 litres/min) |

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| **Machine equipped with** |
| Fanuc 31i A5 CNC control |
| Enclosed roof option |
| Lighting |
| Enclosed guarding |