

**SAM 023567****FANUC Type ROBODRILL ALPHA D21L i A5**

|                       |                           |
|-----------------------|---------------------------|
| <b>Group</b>          | Vertical machining center |
| <b>Manufacturer</b>   | FANUC                     |
| <b>Type</b>           | ROBODRILL ALPHA D21L i A5 |
| <b>Controller CNC</b> | Fanuc 31i-MODEL B5        |
| <b>Year</b>           | 2012                      |



|                                     |              |
|-------------------------------------|--------------|
| Number of axis total                | 3            |
| Table length                        | 850 mm       |
| Table width                         | 400 mm       |
| Table load max.                     | 300 kg       |
| Longitudinal travel (X-axis)        | 700 mm       |
| Transversal travel (y-axis)         | 400 mm       |
| Vertical travel (z axis)            | 330 mm       |
| Tool magazine number of tool places | 21           |
| Max. tool-weight                    | 23 kg        |
| Spindle nose: HSK                   | 40           |
| Distance spindle nose to table      | 250 - 580 mm |
| Spindle speeds:                     |              |
| stepless                            |              |
| from                                | 100 t/min    |
| up to                               | 24000 t/min  |
| Rapid traverse:                     | 54 m/min     |
| Voltage 50 Hz 3x                    | 400 Volt     |
| Spindle power                       | 5.5 kW       |
| Total power required                | 11 kVA       |
| Machine's weight about              | 2200 kg      |
| Overall dimensions machine:         |              |
| Length                              | 2140 mm      |
| Width                               | 2000 mm      |
| Height                              | 2350 mm      |

**Various accessories:**

Coolant system  
 Work piece magazine  
 Lamp



