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**SAM 021183** **TAKUMI Type F11**

| | |
|---|---|
| **Group** | 3-axis machining center |
| **Manufacturer** | TAKUMI |
| **Type** | F11 |
| **Controller CNC** | FANUC Series 18i-MB |
| **Year** | 2005 |
| **Youtube video** | https://youtu.be/6sxzGhVH6I4 |



| | |
|---|---|
| Number of axis total | 3 |
| Table length | 1200 mm |
| Table width | 625 mm |
| Table load max. | 1200 kg |
| Longitudinal travel (X-axis) | 1100 mm |
| Transversal travel (y-axis) | 625 mm |
| Vertical travel (z axis) | 500 mm |
| Tool changer: | |
| Number of tools | 24 |
| Tool diameter max. | 80 mm |
| Tool lenght | 250 mm |
| Max. tool-weight | 7 kg |
| Spindle nose SK | 40 |
| Distance spindle nose to table | 150 - 650 mm |
| Spindle speeds: | |
| stepless | |
| up to | 15000 t/min |
| Work feed rate | 12 m/min |
| Rapid traverse: long. | 40 m/min |
| Rapid traverse: transversal | 40 m/min |
| Rapid traverse: vertical | 30 m/min |
| Voltage 50 Hz 3x | 400 Volt |
| Spindle motor | 11 / 18.5 kW |
| Total power required | 45 kVA |
| Machine's weight about | 9710 kg |
| Overall dimensions machine: | |
| Length | 3670 mm |
| Width | 2200 mm |
| Height | 3160 mm |

**Various accessories:**

Preparation 4the axis
Set of toolholders
Coolant system
Coolant through spindle (cts)
Paper filtration system
Water cooler
Laser tool setting system
Chip conveyor
Lamp

Technical data and photographs without warranty.
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Spindle oil cooler
Status light



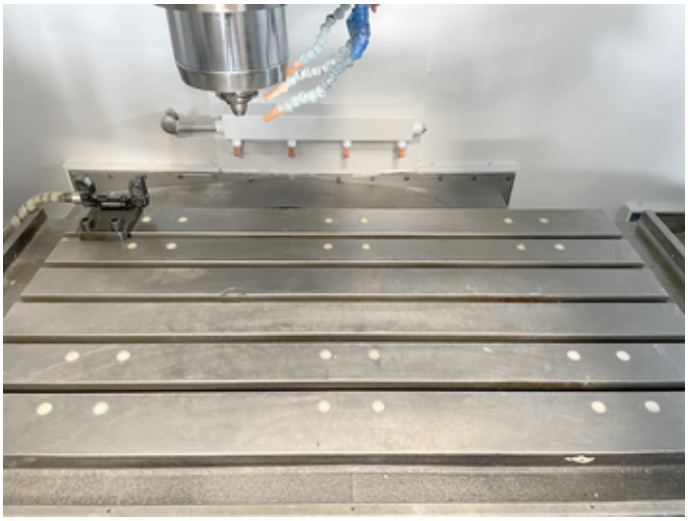


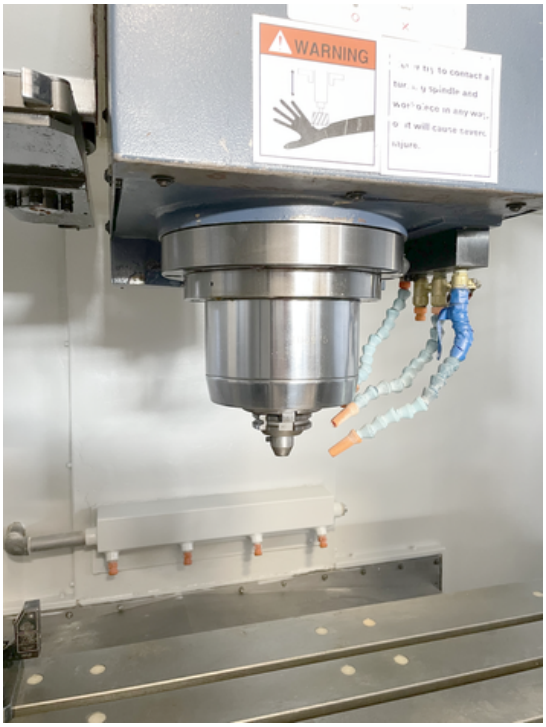
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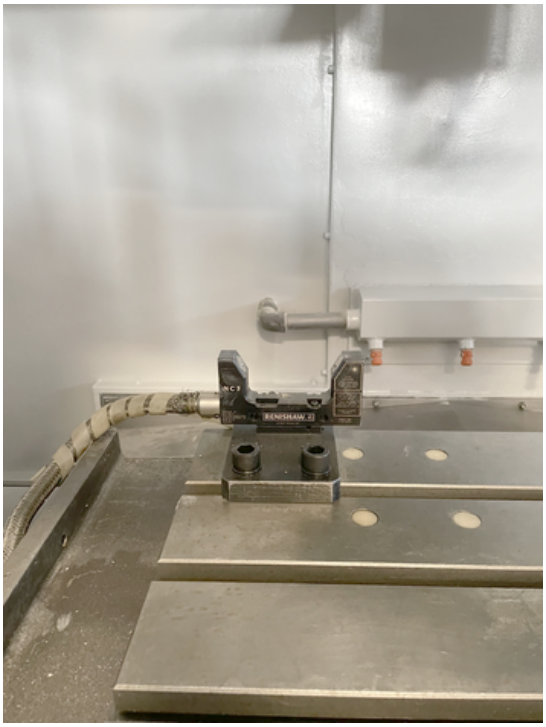






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