**MICRO MACHINING CENTRE AND ACCESSORIES**

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| https://lh7-rt.googleusercontent.com/docsz/AD_4nXf1t3PkdK_hP8_9405sPF-l-7QfkEaH1Fe1ujVhzrn252aNpDHhdSW55DSVot1OjJHLX29hiCUps21zcYg1YiAjLeHf6YRgvNdHTpOoBJLc7xm832fHBrTwxXH-4u0G6eXy-jLPXt5k5htM_CQX0g-dVIdWdKh0Lj9bs5dWFszdg_N2ygqOTkg?key=b1nShk5cbhz3Dl93EdEjwQ**Booking Details** | **Name of the equipment:** MICRO MACHINING CENTRE AND ACCESSORIES**Make & Model:**MIKROTOOLS Pte Ltd, DT-110 LE-311**I-Stem Registration ID-** **3224890****Category of Instrument**Advance Manufacturing Centre**Types of Analysis / Testing**Micro Machining**Application:** Micro Turning, Micro Milling, Micro Drilling**Description of Instrument:** The major facilities available in the micro machining centre are Micro Turning, Micro Milling, Micro Drilling in which spindle speed varies from 10000 rpm -60000rpm  |
| **Book through I-STEM:** <https://www.istem.gov.in/>**Slot Booking Link**[I-STEM Slot Booking link for External User](https://www.istem.gov.in/equipment-info/24890/Micromachining-Centre-and-Accessories) | **Booking available for**Internal and External Both**Requisition form for** InternalExternal |

**Contact Details**

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**Features, Working Principle and Specifications**

**Instrument Technical Description and Major Specifications:**

Rotational Speed 10000-60000rpm

Frequency variation 167-1000Hz

Maximum Power-1.3kW

Tool holding dia. Limited up to 100mm

**Type of sample Required:** Metals and alloys

 Maximum size usually limited 100mm x 100mm

**User Charges Rs. (GST Extra)**

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| **Internal** | **External Academic Institutes** | **National R&D Lab** | **Industry** |
| 200/- per hour | 200/- per hour + GST | 200/- per hour + GST | 200/- per hour + GST |