

## Precision Tapping Attachment

Space Applications Centre of Indian Space Research Organization at Ahmedabad has developed a Precision Tapping Attachment which is much useful for precision tapping in mechanical packages. This attachment is useful for tapping of highly precise M1.2 screws and onwards with accuracy.

### Salient Features

1. Useful for highly precise M1.2 screws and onwards with accuracy.
2. To ensure for perfect and precise tapping with perpendicularity.
3. Ensuring tapping up to proper depth.
4. No jamming or breaking of tapping tool.
5. Even unskilled worker can also use it.
6. Increasing in productivity

Tapping Operation	: Manually
Overall Weight	: 9 kg
Tools	: Standard tools can be used
Extension	: Extendable for Helicoil insertion and semi automation for vertical feed and lubrication

### Technical Specifications

Tapping Capacity	: Starting form highly precise M1.2
Overall Size	: 345 mm x 300mm x 330 mm height
Swiveling of arm	: 360°
Vertical Adjustment	: Easily possible up to 300 mm
Horizontal Adjustment	: In range of 50 mm, Maximum Distance 215 mm