

These machine are intended for precision turning of various aerospace materials viz. high strength steels, Titanium alloys, Aluminium alloys, Inconel etc.

1. PINACHO SE 285x1500



| | | |
|----------------------------|---------------------|----------------|
| Make | Pinacho | |
| Model | ST 285x 1500 | |
| Centre Distance | MM | Inch |
| Centre Distance | 1500 | 60" |
| Centre Height | 285 | 11" |
| Swing Over Bed | 570 | 22 1/2" |
| Swing Over Carriage | 490 | 19 1/4" |
| Control System | | |

2. PINACHO SE 325x1500



| | | |
|----------------------------|---------------------|-------------|
| Make | Pinacho | |
| Model | ST 325x 1500 | |
| Centre Distance | MM | Inch |
| Centre Distance | 1500 | 60" |
| Centre Height | 325 | 13" |
| Swing Over Bed | 652 | 26" |
| Swing Over Carriage | 595 | 23" |
| Control System | | |

3. PINACHO SE 325x3000



| | | |
|----------------------------|---------------------|-------------|
| Make | Pinacho | |
| Model | ST 325x 3000 | |
| Centre Distance | MM | Inch |
| Centre Distance | 3000 | 120" |
| Centre Height | 325 | 13" |
| Swing Over Bed | 652 | 26" |
| Swing Over Carriage | 595 | 23" |
| Control System | | |

4. ACE SIMPLETURN 50125



| | | |
|----------------------------|--|-------------|
| Make | ACE | |
| Model | Simpleturn 50125 – Flatbed 2 Axes Turning Lathe | |
| Centre Distance | MM | Inch |
| Centre Distance | 1250 | 50" |
| Centre Height | | |
| Swing Over Bed | 500 | 20" |
| Swing Over Carriage | 280 | 11" |
| Control System | | |

5. ACE SIMPLETURN 50200



| | | |
|----------------------------|--|-------------|
| Make | ACE | |
| Model | Simpleturn 50200 - Flatbed 2 Axes Turning Lathe | |
| Centre Distance | MM | Inch |
| Centre Distance | 2000 | 80" |
| Max Turning Length | 1870 | 74" |
| Swing Over Bed | 500 | 20" |
| Swing Over Carriage | 280 | 11" |
| Control System | | |

6. LMW LX20T L3



| | | |
|---------------------------|--|-------------|
| Make | LMW | |
| Model | LX20T L3 - Horizontal -2 Axes – Turning Lathe | |
| Centre Distance | MM | Inch |
| Centre Distance | 420 | 17" |
| Max Turning Length | 310 | 12" |
| Swing Over Bed | 510 | 20" |
| Max Turning Dia | 320 | 12" |
| Control System | | |

7. LMW LX20T L5



| | | |
|---------------------------|--|-------------|
| Make | LMW | |
| Model | LX20T L5 – Horizontal -2 Axes – Turning Lathe | |
| Centre Distance | MM | Inch |
| Centre Distance | 500 | 20" |
| Max Turning Length | 500 | 20" |
| Swing Over Bed | 510 | 20" |
| Max Turning Dia | 320 | 12" |
| Control System | | |

8. LMW LL20TM L5



| | | |
|------------------------|--|-------------|
| Make | LMW | |
| Model | LL20TM L5 – Turn - Mill Centre – 2 Axes | |
| Centre Distance | MM | Inch |

| | | |
|---------------------------|------------|------------|
| Centre Distance | 610 | 24" |
| Max Turning Length | 352 | 14" |
| Swing Over Bed | 510 | 20" |
| Max Turning Dia | 260 | 10" |
| Control System | | |

9. COSMOS VMC CVM-540



| | | |
|---|---|-----------|
| Make | COSMOS - Vertical Machining Centre | |
| Model | VMC CVM-540 | |
| | | MM |
| X- Axis Travel | 550 | |
| Y-Axis Travel | 400 | |
| Z-Axis Travel | 450 | |
| Spindle Nose to Table Surface | 100-550 | |
| Spindle Centre to Column Surface | 445 | |

10. COSMOS VMC CVM-640



| | | |
|---|---|-----------|
| Make | COSMOS - Vertical Machining Centre | |
| Model | VMC CVM-640 | |
| | | MM |
| X- Axis Travel | 650 | |
| Y-Axis Travel | 450 | |
| Z-Axis Travel | 500 | |
| Spindle Nose to Table Surface | 100-600 | |
| Spindle Centre to Column Surface | 500 | |

11. COSMOS VMC CVM-800



| | | |
|---|---|-----------|
| Make | COSMOS – Vertical Machining Centre | |
| Model | VMC CVM-800 | |
| | | MM |
| X- Axis Travel | 800 | |
| Y-Axis Travel | 500 | |
| Z-Axis Travel | 500 | |
| Spindle Nose to Table Surface | 100-600 | |
| Spindle Centre to Column Surface | 520 | |

12. HMT L70 Heavy Duty Lathe



| | |
|-------------|-------------------------------|
| Make | HMT - Heavy Duty Lathe |
|-------------|-------------------------------|

| | | |
|---------------------------------|-------------|-----------|
| Model | L70 | |
| | | MM |
| Height of Centres | 700 | |
| Swing over Bed | 1350 | |
| Swing over Cross Slide | 1000 | |
| Distance between Centres | 7000 | |
| Spindle Bore | 110 | |

13. COOPER VTL 1.5m



| | | |
|-----------------------|---------------|-----------|
| Make | COOPER | |
| Model | VTL | |
| | | MM |
| Swing In Gap | 1600 | |
| Chuck Diameter | 1500 | |