



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
CNC Vertical Machining Centre

**Product Code :**  
LBNY-0005-1920001



**Description :**

T-slot-dimension 3 x 14 x 130mm  
Distance from Floor to Table 840mm  
Max. load on table 400kg  
Capacity  
X/Y/Z Axis Travel 650 x 400 x 500mm  
Dist. from Spindle Axis to Column Guide Way 510mm  
Dist. from Spindle Face to table top 120 - 620mm  
Guide Way LM Guide Way - 25mm  
Ball Screw Size & Pitch 32 Pitch:12mm  
Spindle  
Spindle Speed 40-8000 rpm  
Spindle Power 5.5 / 7.5kw  
Front Bearing Bore 60/95mm  
Spindle Nose BT40  
Accuracy  
Positioning Uncertainty 0.005/300mm(JIS)  
Repeat Positioning Accuracy 0.005/300mm(JIS)  
Feed  
Rapid Traverse (X, Y & Z) 30/30/24mm/min.  
Cutting Feed 2-10000mm/min  
ATC  
ATC Type Disc  
Number of Tools 16

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Tool Dia. Max. 120mm  
Tool Weight Max. 8 Kg.  
Tool Length Max. 350mm  
Min. Time of Tool Change 7 sec

**Technical Specification :**

CNC Vertical Machining Centre



**Laboratory Instrument India**