

SPARE CAPACITY AVAILABLE AT REASONABLE RATE FOR JOB WORK:



### LMW CNC Lathe with Tail stock model "Smart Turn" / Qty.: 1

Maximum turning length =260 mm,  
Maximum turning diameter =200 mm, Chuck size = 165 mm



### Vertical Machining Centre -4 Axis-Make Batliboi Chetek 75 / Qty: 1

Max X Travel =750 mm, Max Y Travel =400 mm  
Max Z Travel =450 mm, Table size =1000 x 450  
Spindle Taper — BT 40, Rotary table B Axis



### Vertical Machining Centre - Make LMW JV - 55/ Qty. : 1

Max X Travel =575 mm, Max Y Travel =410  
Max Z Travel =460 mm, Table size =900 x 430



### CNC Trainer Lathe with Make HMT / Qty.: 1

Maximum turning length =150 mm,  
Maximum turning diameter =45 mm, Chuck size = 80 mm



### Vertical Machining Centre (Trainer) Batliboi / Qty.: 1

Max X Travel =200 mm, Max Y Travel =125 mm  
Max Z Travel =200 mm, Table size =420 X 125 mm  
Spindle Taper — BT 30



### Induction Hardening Machine / Qty.: 1

100% Solid State IGBT, Power output 50 KW,  
Wide output Frequency range 10 KHz,  
Fanuc Control System, Centre Distance 500 mm



### Universal Tool and Cutter - Make HMT / Qty.: 1

Longitudinal traverse - 510 mm, Cross Traverse -250 mm  
Distance between head stock and tail stock -615 mm  
Height of Centre - 130 mm



### Surface Grinder Make HMT Model 455 H / Qty.: 2

Working surface -600 x 300,  
Longitudinal (Manual/Hydraulic) - 625 mm  
Cross Traverse (Manual/Hydraulic) -325 mm



### Hydraulic Cylindrical Grinding Machine (Make Devco) / Qty. : 2

Centre Height: 150 mm, Center Distance : 550 mm, Max. Grinding Length :  
550 mm, Grinding bore Capacity: Dia 15 to 100



### Universal Knee Type Milling Machine (Make - Aman Engg.) / Qty.1

Table Overall Dimension (l x w) :1500 x 310 mm,  
Longitudinal (X - axis) : 800 mm, Cross (Y - axis) :230 mm,  
Vertical (Z - axis) : 400 mm, Spindle nose: ISO 40



### Milling Machine Make HMT TRM3V / Qty.: 3

Table (l x w) : 1060 x 225 mm (Min.)  
Longitudinal (X - axis) : 760 mm, Cross (Y - axis) :305 mm,  
Vertical (Z - axis) : 400mm, Spindle nose: ISO 30



### Vertical Turret Milling Machine Qty.: 2

Table Min, Overall dimension (Length x Width) : 1070 x 230 mm, X-axis: 760 mm,  
Y-axis :305 mm, Z-axis: 400 mm, Ram Travel : 305 mm, Quill: 127 mm



### All Geared Lathe (Heavy Duty) With Tailstock / Qty.: 4

Height of Center: 220 mm, Swing over bed : 500 mm, Swing over carriage wings : 480 mm, Swing over cross slide mm : 270 mm, Distance between centers : 1000 mm



### Centre Lathe / Qty.: 1

Height of Centre: 220 mm, Swing over Bed: 440 mm, Swing over Carriage Wings: 480 mm, swing over Cross Slide: 270 mm, Distance between Centres: 1500 mm



### Radial Drilling Machine / Qty.: 1

Drilling Radius max/min: 995 – 295 mm, Vertical Moment of Table: 500 mm, Horizontal Movement of Drill Head: 700 mm, Drilling motor Power 1.5 kw



### Power Press / Qty.: 1

Capacity : 25 Ton, Approx. No. of Strokes per Minute :150-300, Shut Height: 225 mm, Slide Adj. : 40 mm, Slide Area (LR x FB) : 370 x 300 mm, Bolster Area (LR x FB) : 450 x 450 Thickness of Bolster: 80 mm, Bed Opening (LR x FB): 250 x 110 mm, Slide Opening in Column : 200 x 200 mm, Main Motor KW: 5.5 Sheet cutting thickness (in MS) : 3 mm



### Heavy Duty Double Column Planner Machine (Make : J.K. Machine Tools) / Qty.: 1

Capacity: Length of Stroke: 1220 mm, Width between Arms : 762 mm, Height under Cross-Rail : 762 mm, Bed : Total Length of Bed: 2200 mm Width of Bed: 550 mm, Table : Working Length: 1220 mm, Working Width : 610 mm No. of T-Slots : 4 mm, Width of T-Slots: 19 mm



### Metal Culling Band saw Machine (Make: Ultra Cut) / Qty. : 1

Cutting Capacity: 210 Round, 210 x 210 Square  
Cutting Speed: 20/30/40/60/80 m/min  
Blade Size : 3760 x 27 x 0.9 mm

For Enquiry Please Contact: **National Small Industries Corporation**

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### Shaper (All Geared) / Qty. 1

Double Line : 457 mm, Length of the Stroke : 457 mm

Vertical Traverse of Table : 330 mm

Top Clamping Surface of Table : 279 x 432 mm



### Design Software Available

- 1 Ansys
- 2 Auto CAD
- 3 Solids Works



### 3D Printer —Make Stratasys Uprint SE Plus / Qty.: 1

uPrint SE Plus Modeling Bases 8x6" (case of 24)