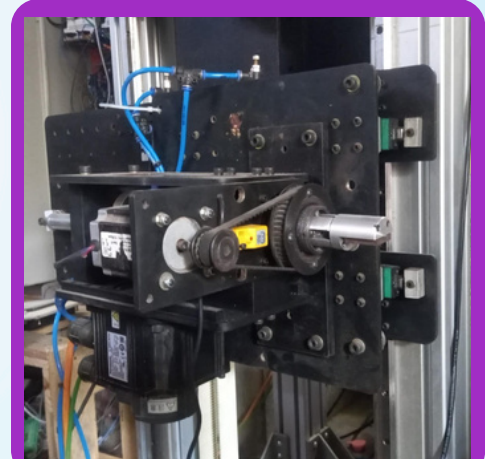
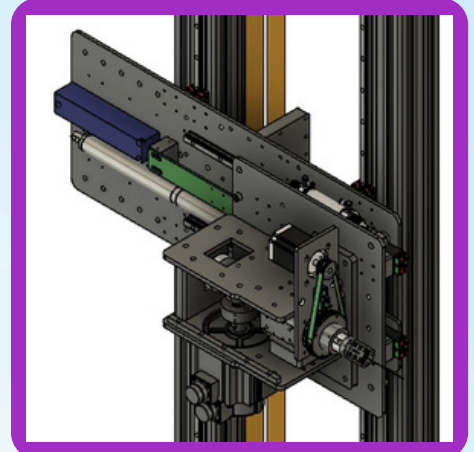


# SVP LASER TECHNOLOGIES PVT. LTD

26/27, Ganapathy Nagar 2nd Street, Ekkatuthangal, Chennai-32



## Oscillating Tangential Saw CNC Foam cutting Machine



- Oscillating tangential saw cutting system
- 4 axis CNC controller
- Intelligent and user- friendly CNC,CAM software
- Made in India

## Features

- The machine can be used for various profile cutting like sheet slicing, Block peeling, pillow edge radius cutting etc.
- Standard size :4ft x 4ft,4ft x 8ft
- Available in any size as per customer request
- Built using Bosch Rexroth aluminium extrusion frames
- Accuracy: +/- 200 microns depending on the rigidity of foam

### V tooth Serrated DBSE / Diamond Pointed Tooth (SAW BLADE)



(ABRASIVE WIRE, CIRCULAR CROSS-SECTION)

CUTTING WIRE  
FINE

## Applications

- Furniture
- Acoustics Sound Insulation
- Medical Application
- Car seat
- Packaging
- Mattress
- Automotive seating



# Sample Gallery



Kitchen sponge



Cleaning sponge



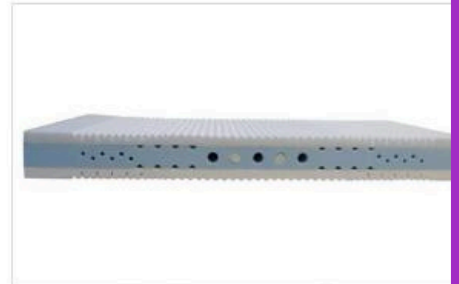
Bath sponge



Latex mattress



Memory foam mattress



Memory foam mattress



Automotive seating



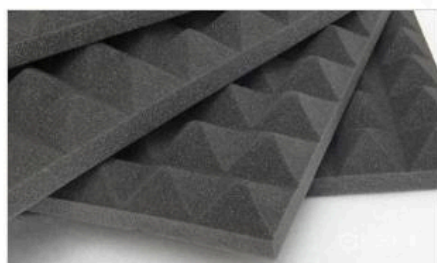
Automotive seating



Memory foam pillow



Sofa



## Materials that can be cut

- Acoustic Foam
- Flexible PU Foam
- EPE Foam
- Memory Foam
- High Resilience Foam
- Latex Foam
- Rebond Foam

## Technical Specification:

- Drive system for X axis – Rack and Pinion (Nema 34)
- Drive system for Y axis – Belt Driven( 620 wgm motor)
- Accuracy - +/-0.5mm
- Cutting speed – 600mm/min
- 4 axis CNC controller
- Intelligent and user-friendly CNC,CAM software
- Software - MultiCNC
- Suitable File Type for Drawings - DXF
- Oscillation Motor - 1.5KW AC servo motor

### Contact:

#### Design Office:

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Ekkatuthangal, Chennai-600032  
Phone: 9840727660



S - Service  
V - Value  
P - Precision

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