

Panel Center Features



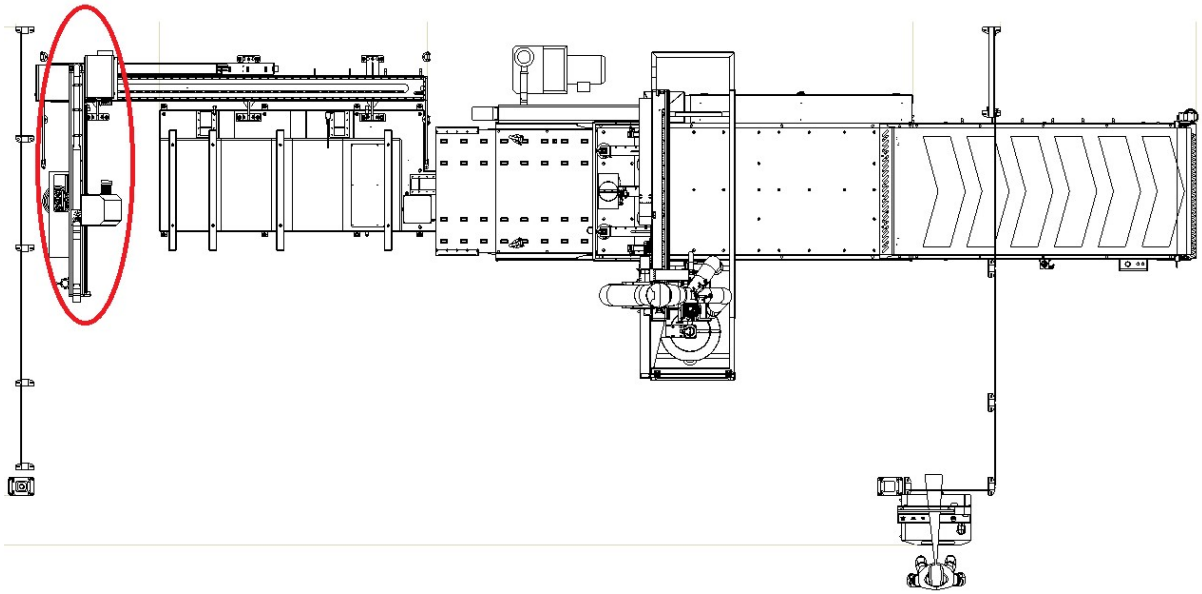
N 1228 & N 1631

Available in 8 x 4 and 10 x 5

Classic
Push
Lift

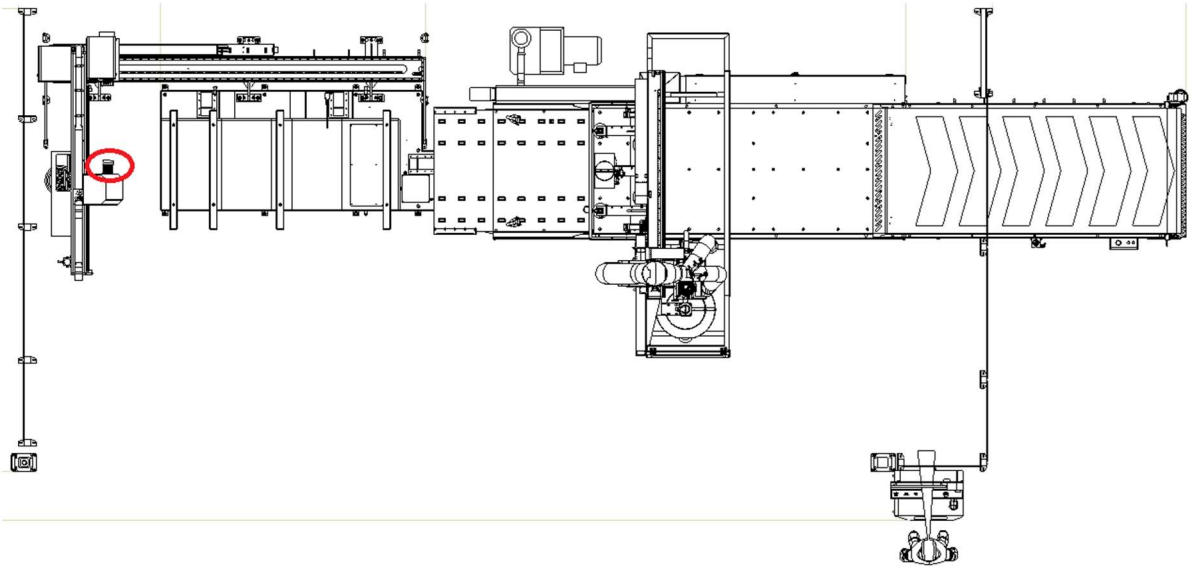
Retrofittable as standard

Labeller



Label applicator picks up labels from printer and applies to pre-nested sheet on lift table

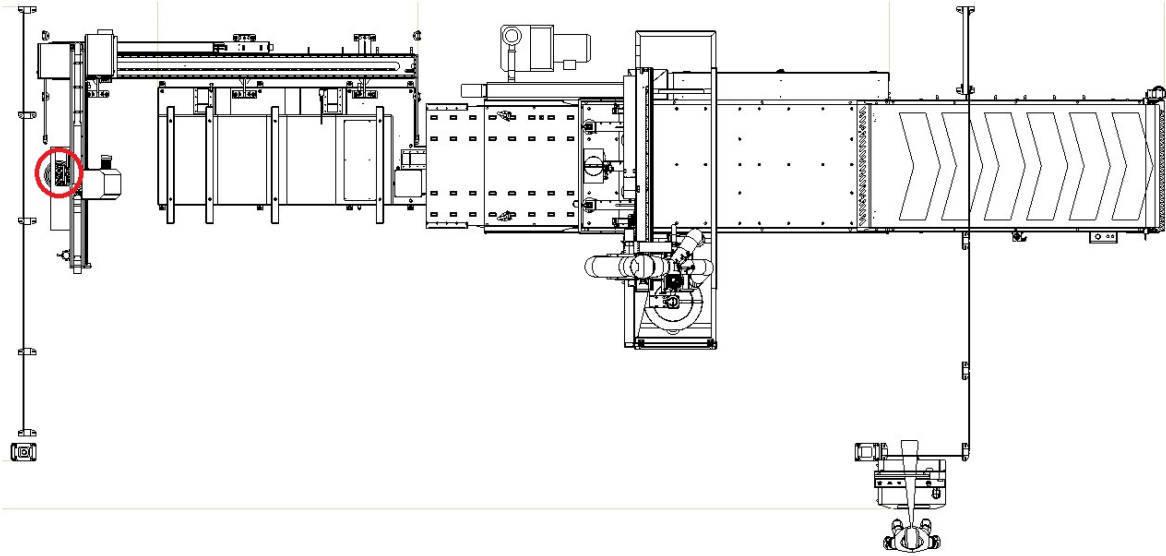
Label Applicator



Label applicator suction pad, picks label from printer and applies to sheet

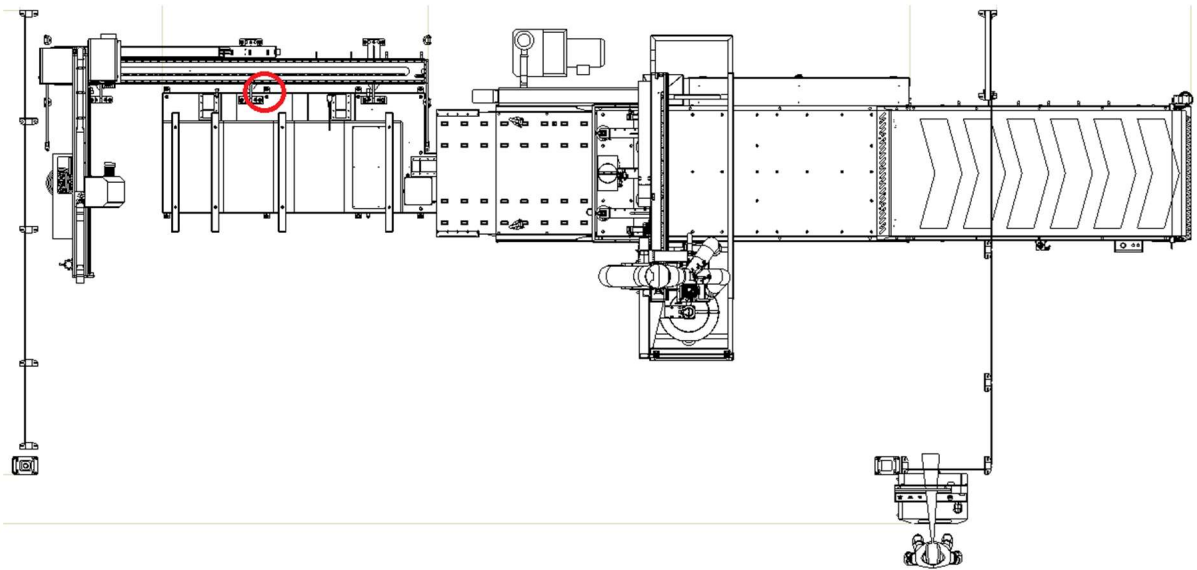


Sheet Movement Suction Cup



Aids loading of sheet on lift table to idle roller stage for vacuum cups mounted on the machine head to load the sheet to the machine bed.

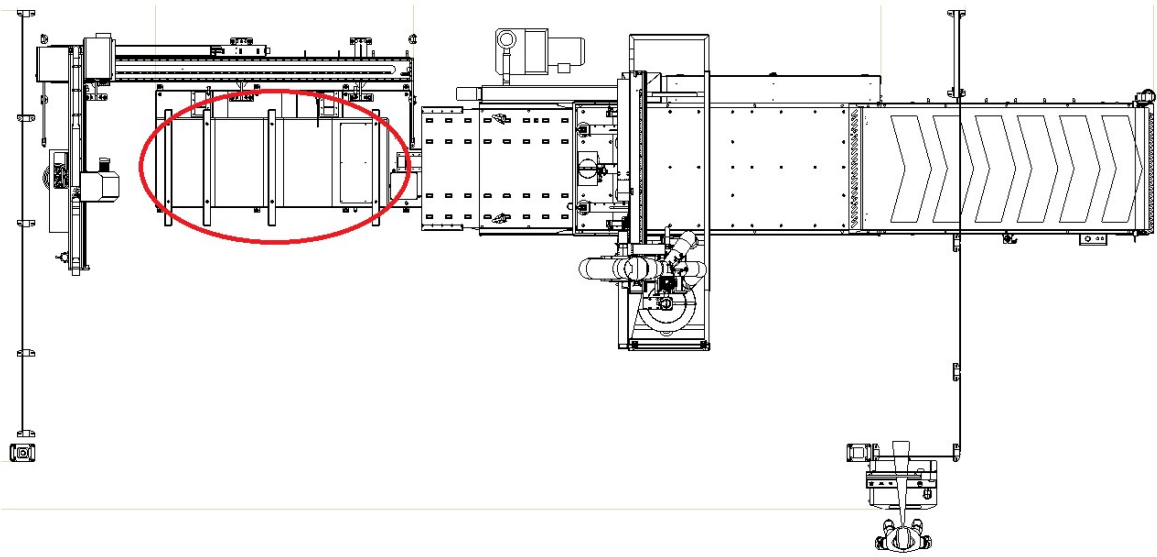
Lift Table Pack Height Sensor



Sensor scans top of pack stack for indexing table height



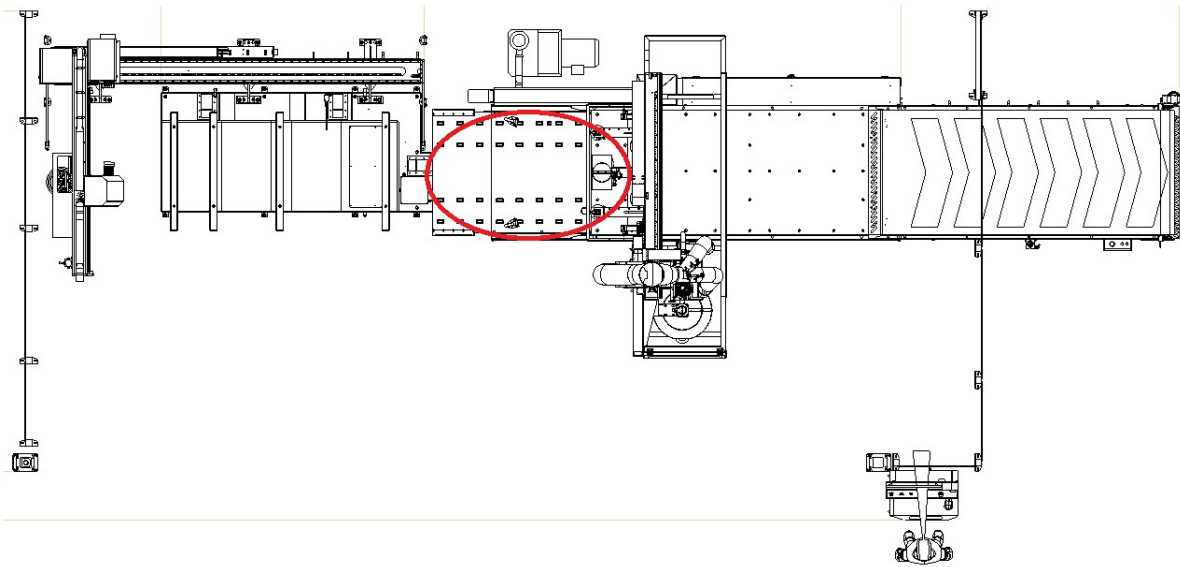
Lift Table



Fully indexing, scissor lift table



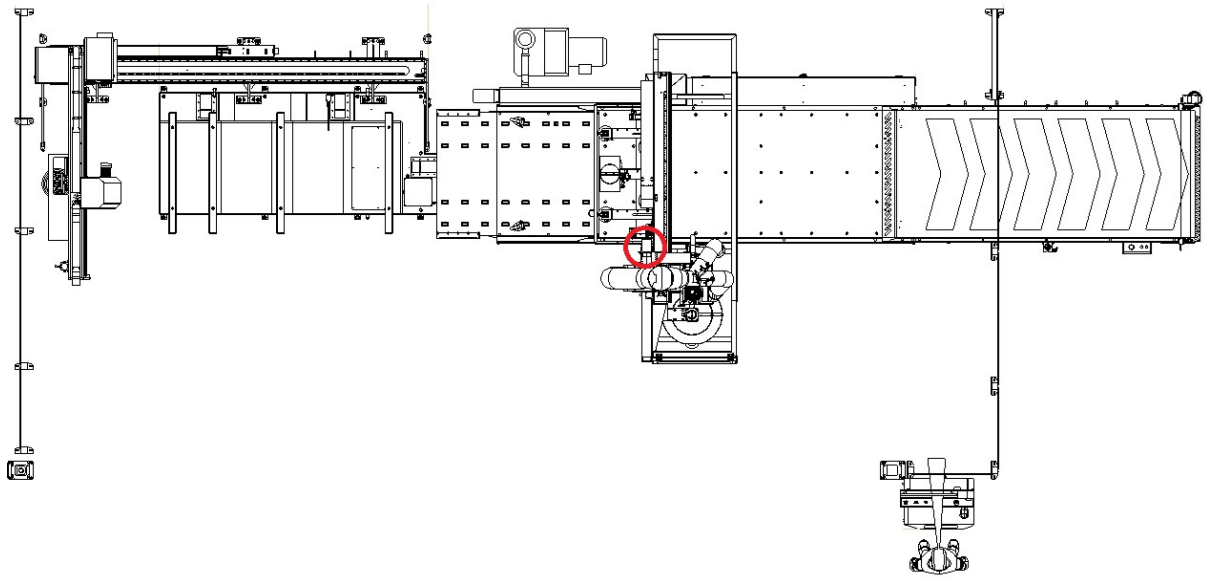
Idle Roller Bed/Infeed Suction Cups/Pusher



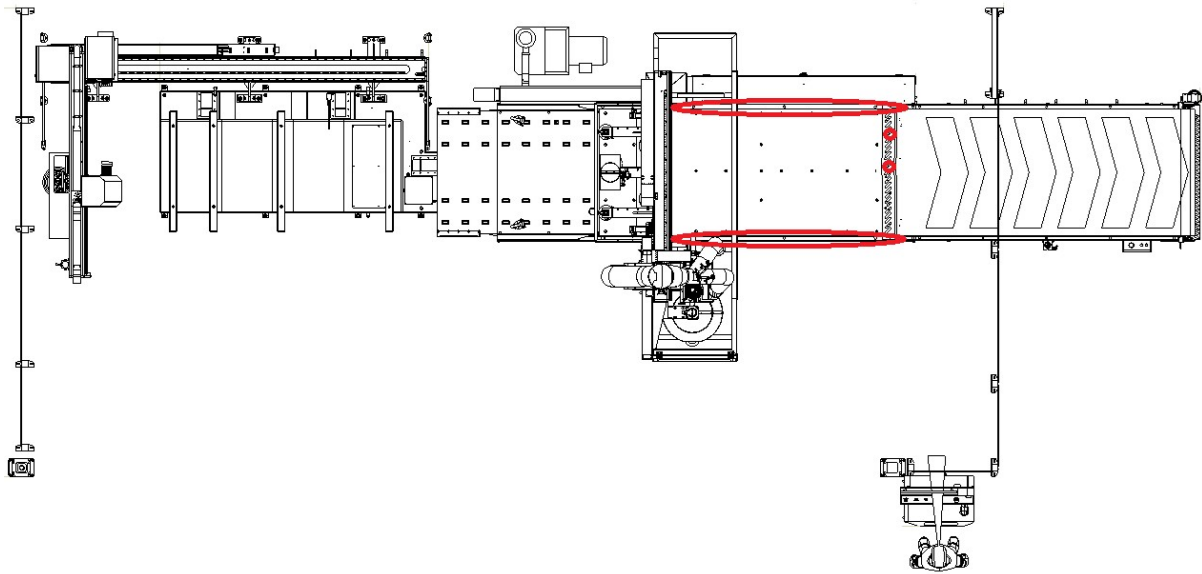
Easy, frictionless loading



Side Shift Aligner



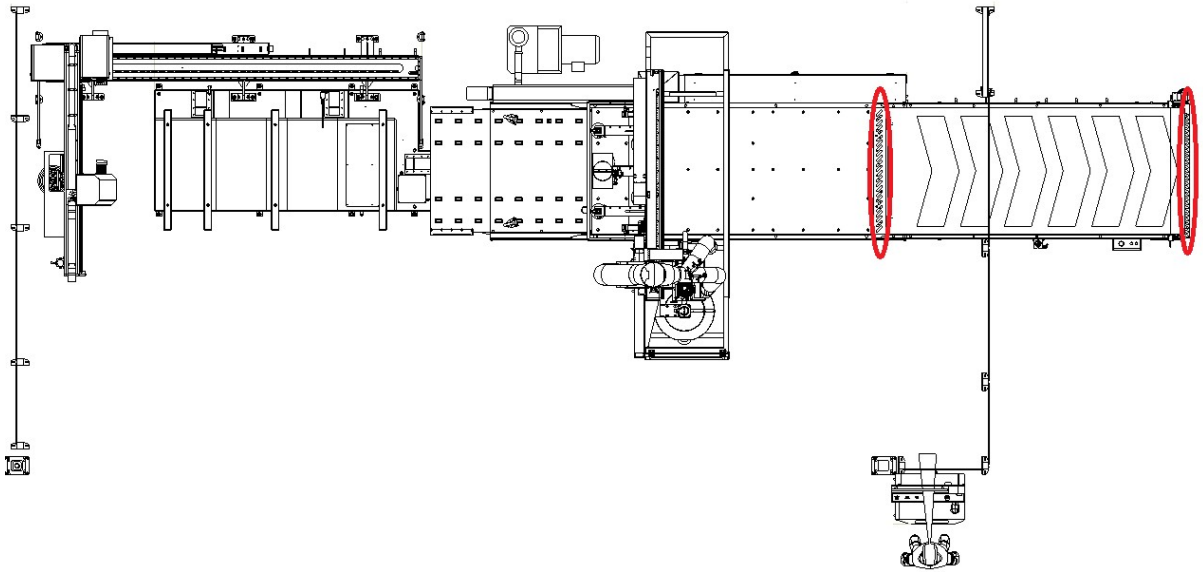
Stops & Guide Rails



Datum point in top D (back rail and two side stops)



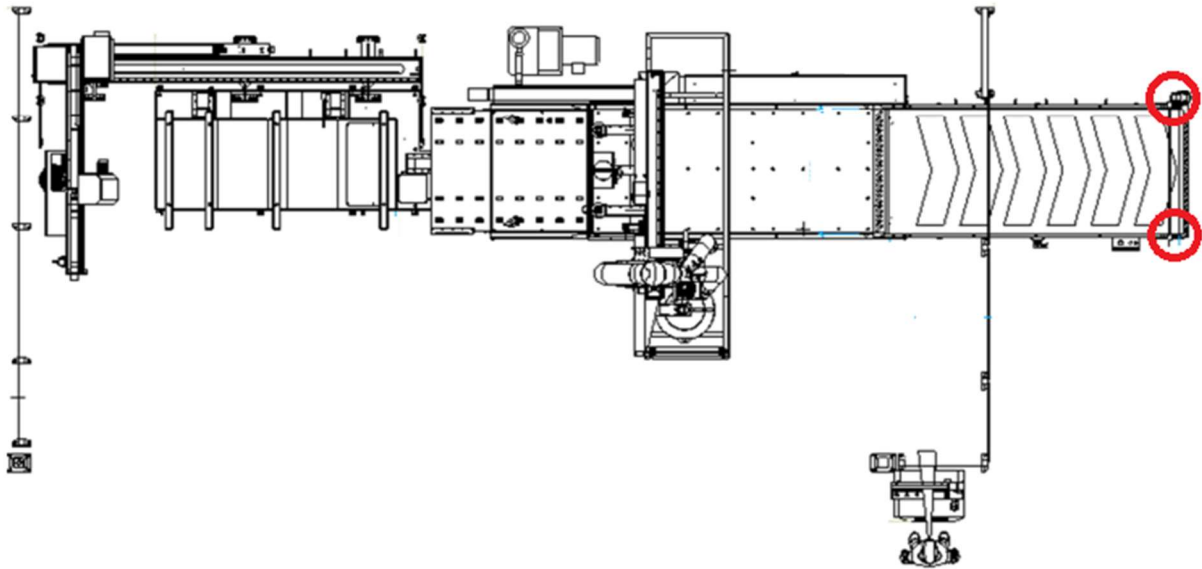
In bed & End Table Extraction



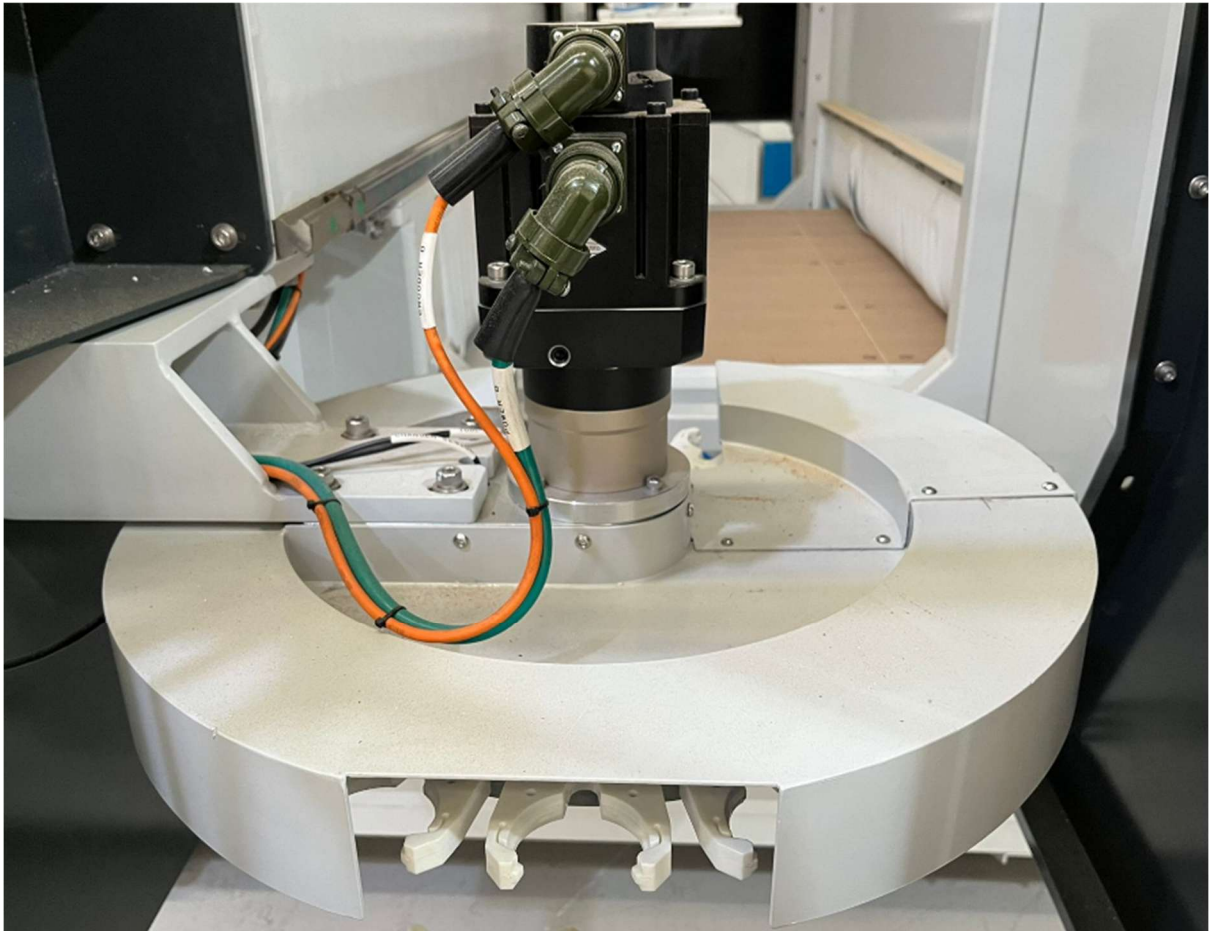
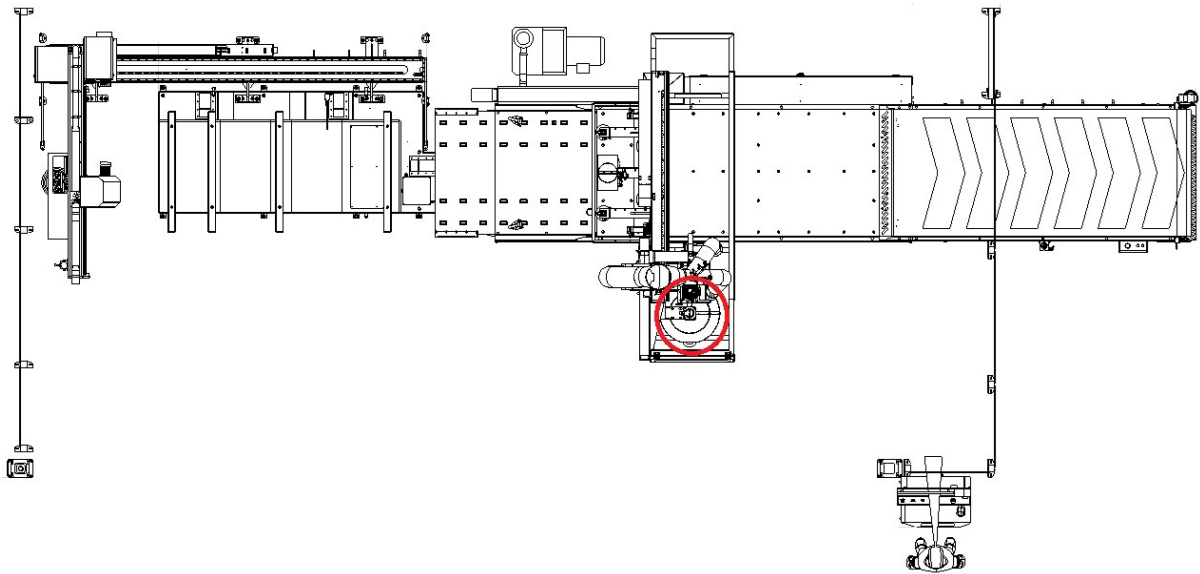
Less dust, cleaner panels and workshop



Light Sensors at Outfeed

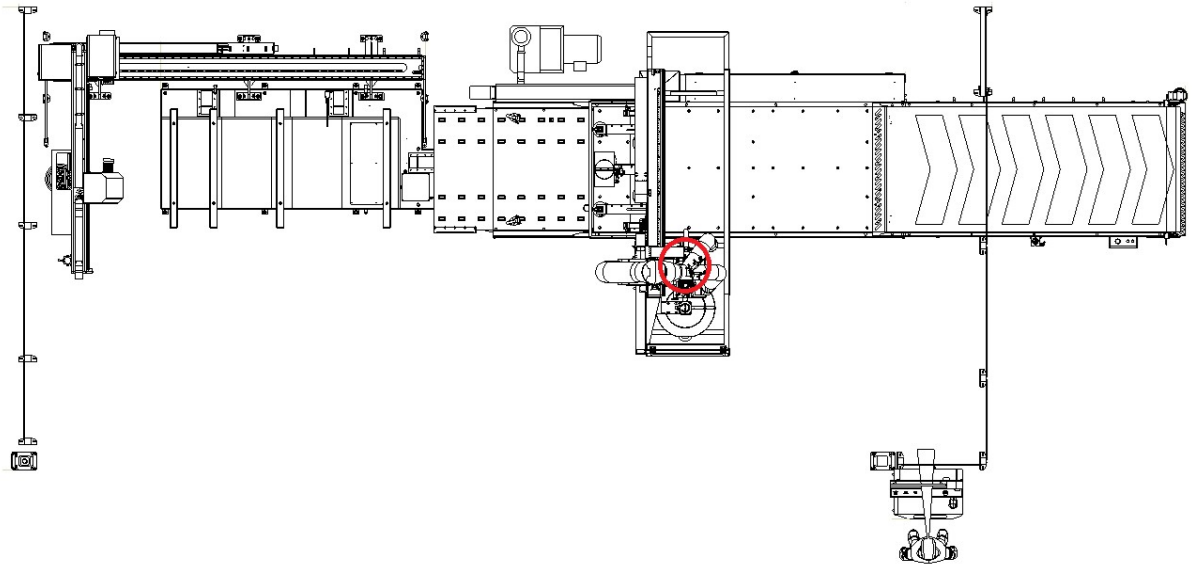


16 Position Tool Changer

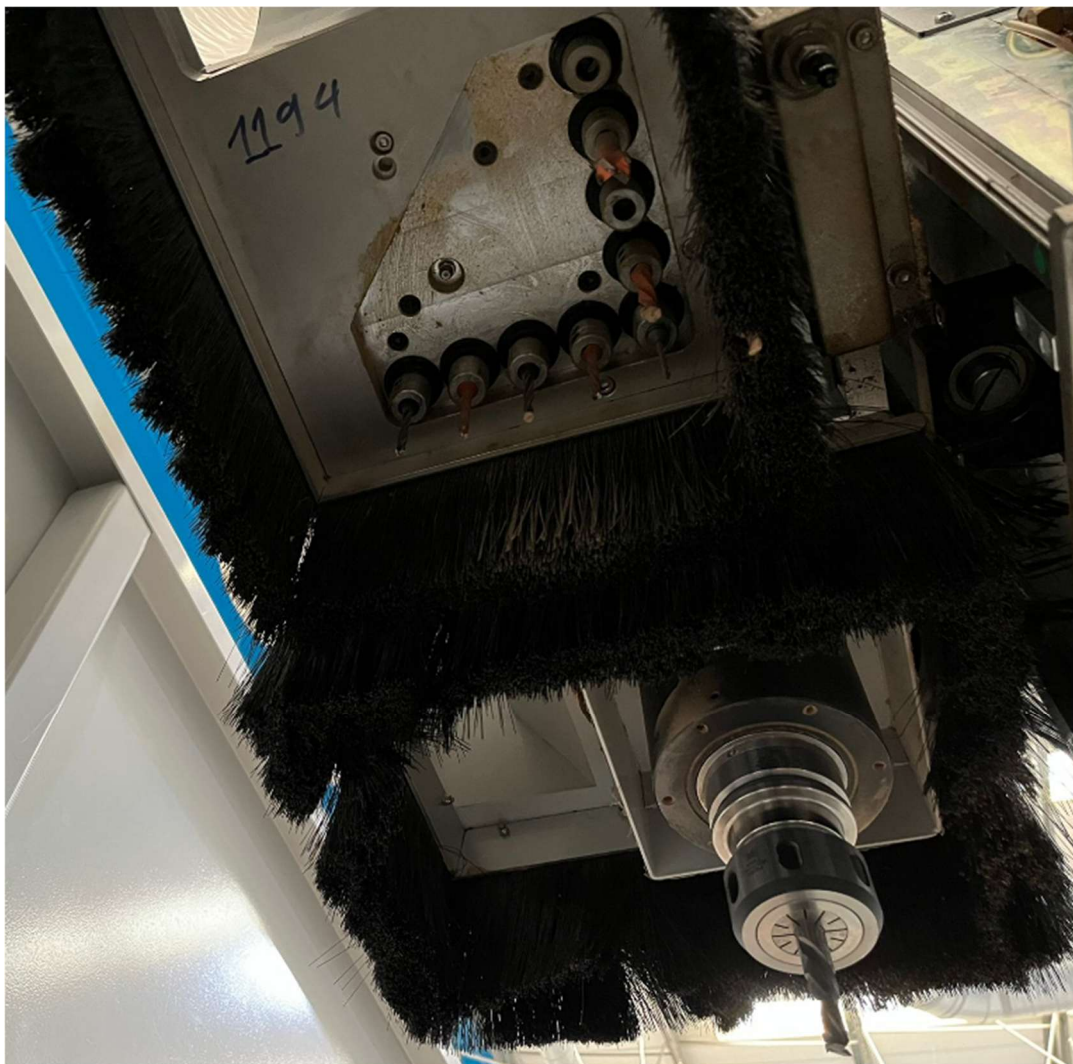


16 position ATC for HSK or optional ISO 30, fitted at the front, very close to the electro-spindle for quick tool changes

12 KW Electerspindle and 9 Spindle Drill Block



Z axis driven by ball screw, guided by two linear guides



250 m3hr Dry running vacuum pump



Enclosed Cable Track



Manual Centralised Lubrication



Remote Control



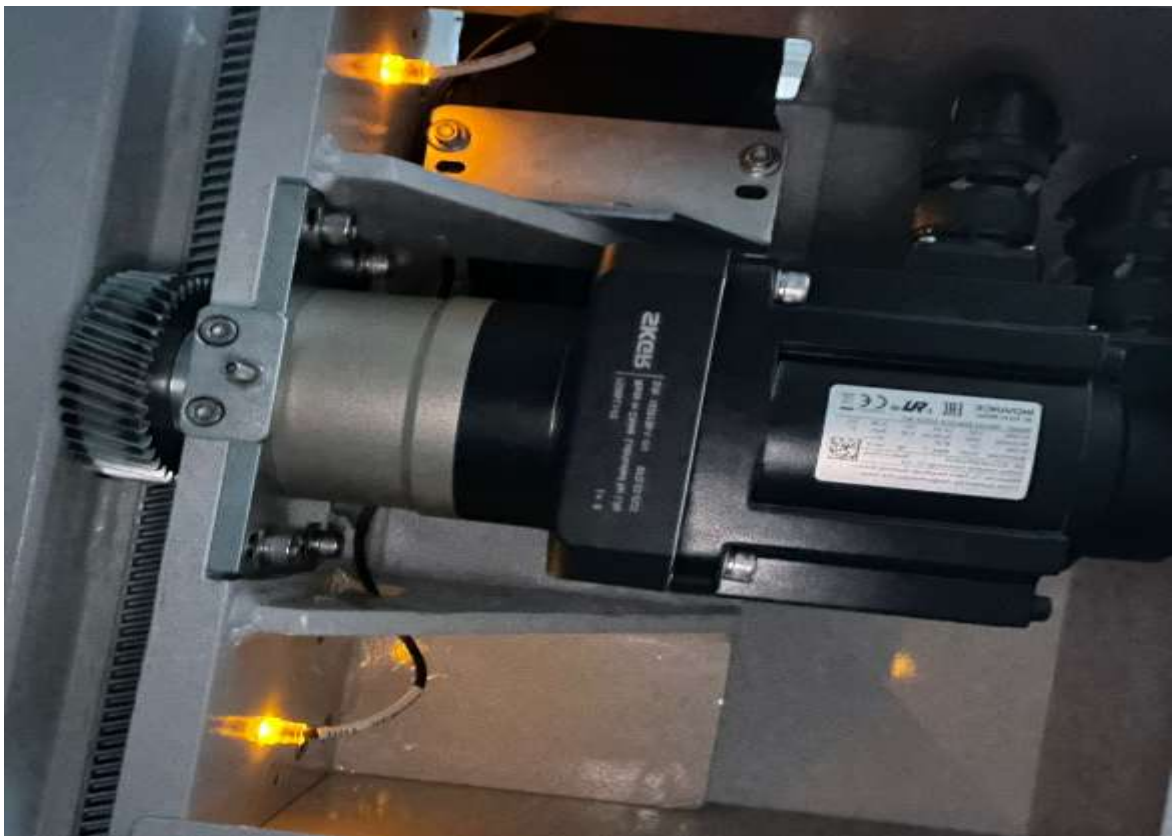
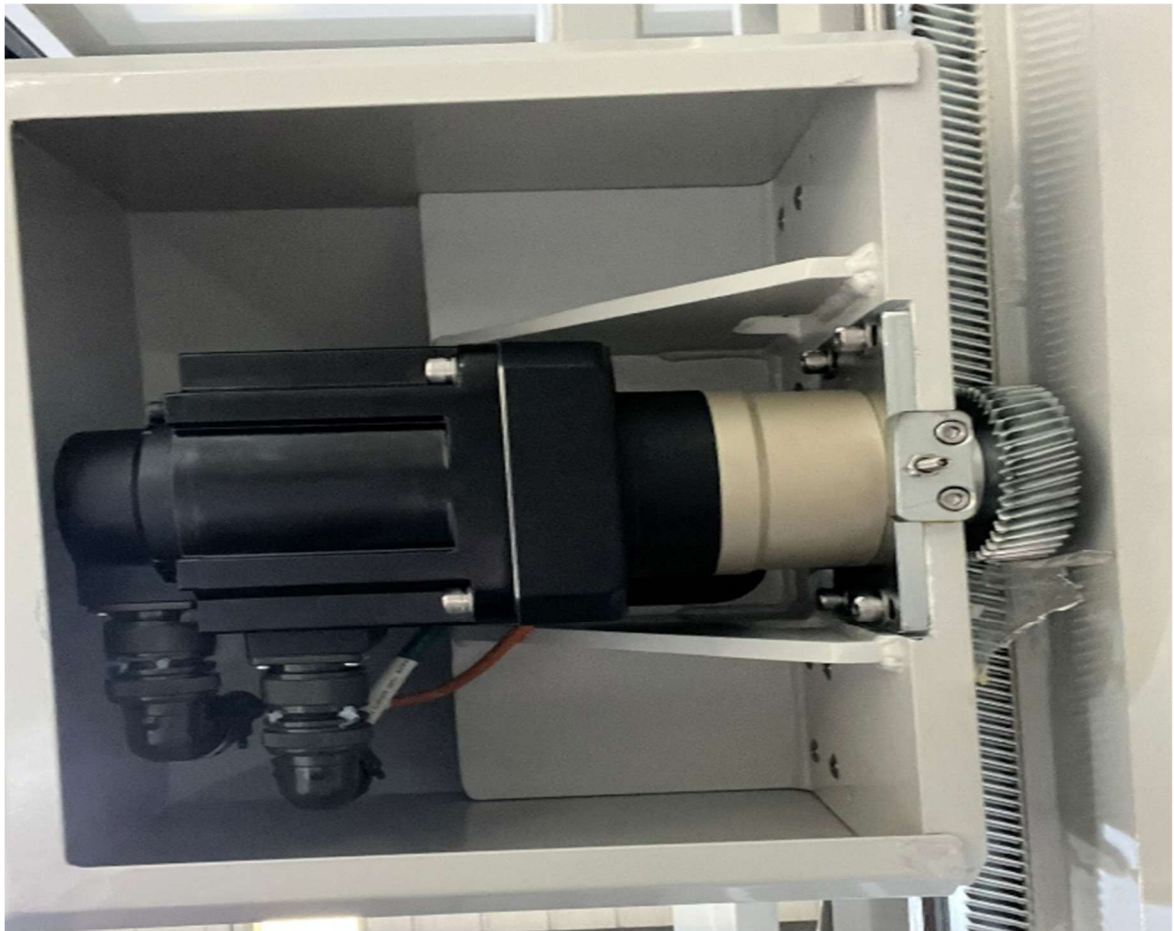
Linear Guides Throughout X/Y/Z

Rack & Pinion X/Y

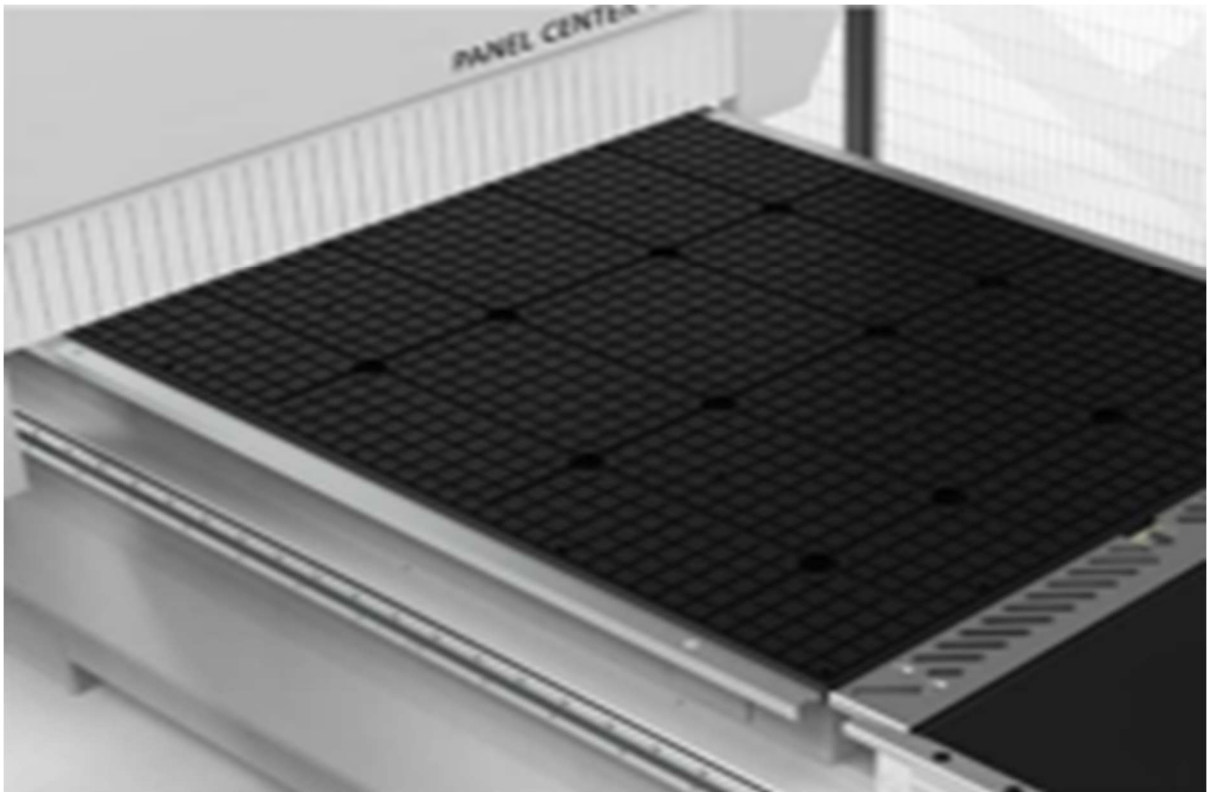
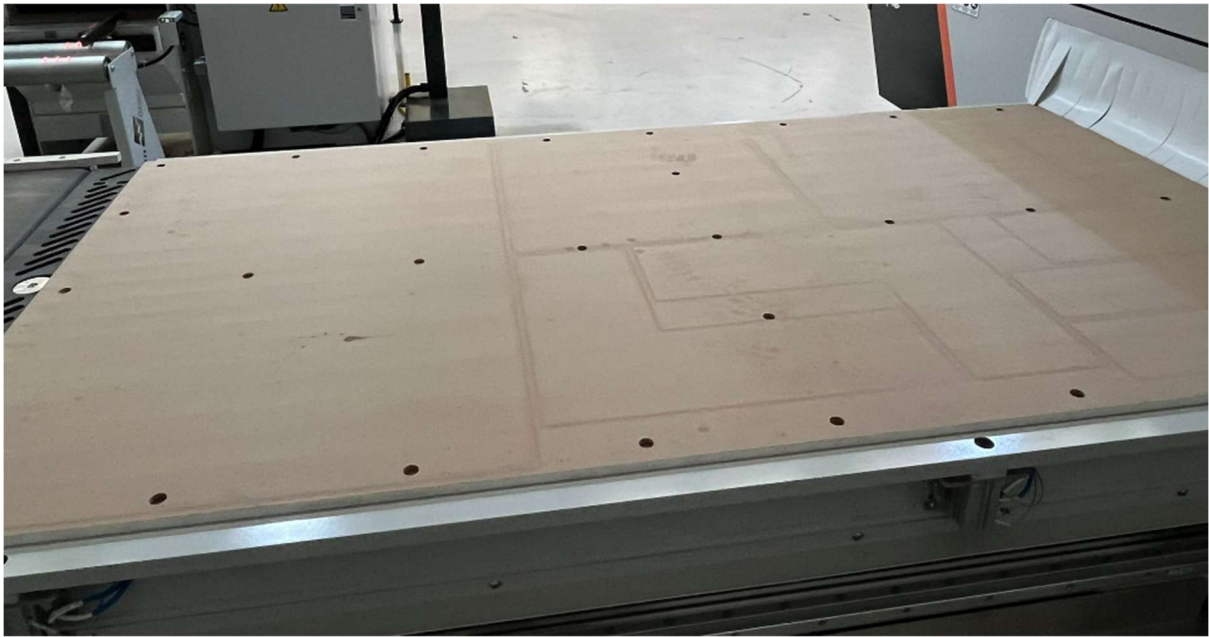
Ball Screw Z



Gantry with Dual Motor Rack and Pinion Drive



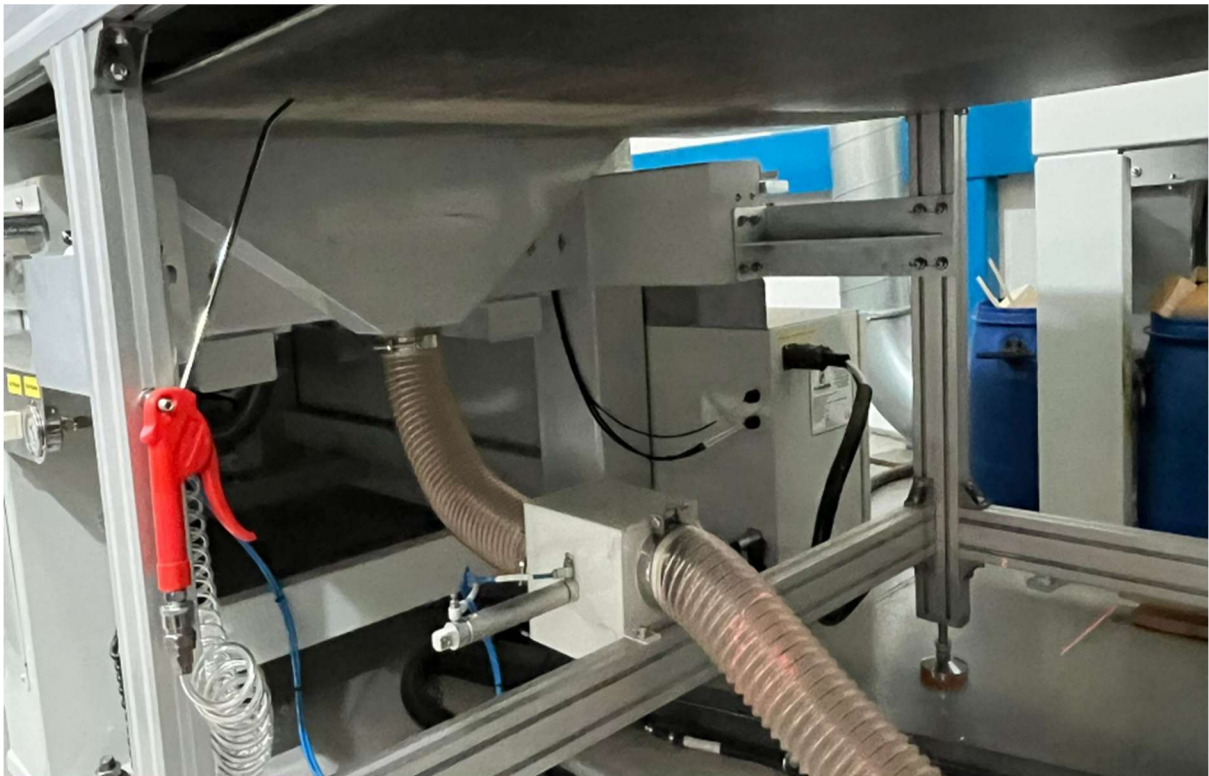
Machine Table 5 Vacuum Zones (4+1)



Outfeed Conveyor Belt



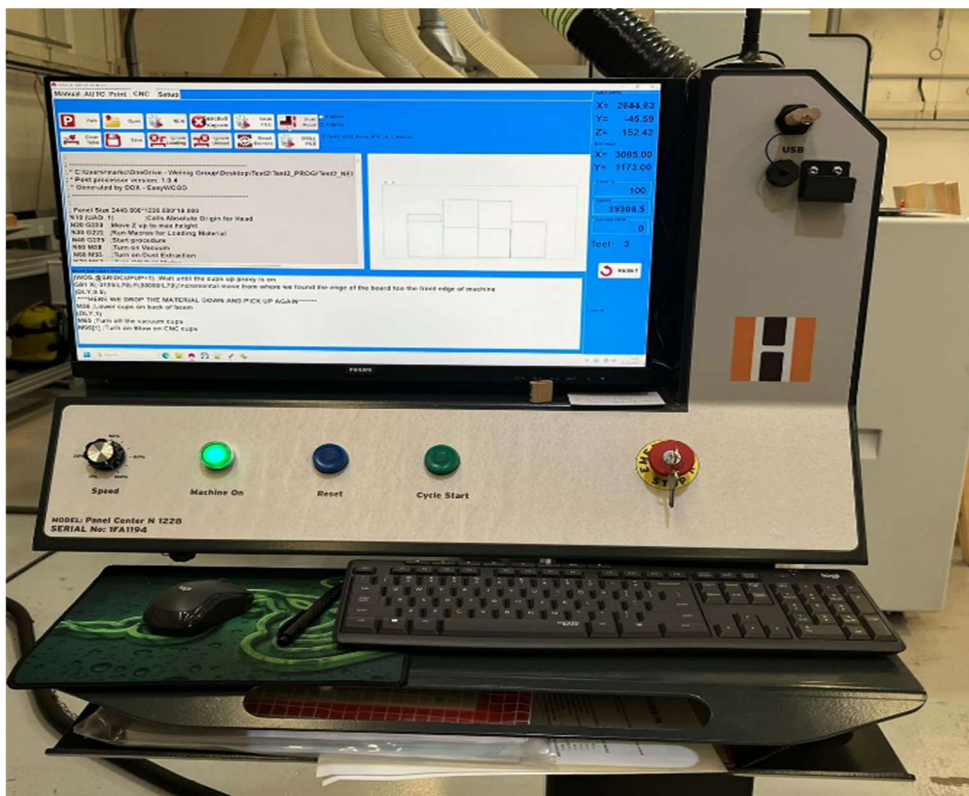
Dust extraction gate to switch between in bed extraction and end of bed



Controls for conveyor feed, forwards and reverse



Controller



Safety

Full Machining Head Enclosure with East Access Door



Light Barriers



Fencing