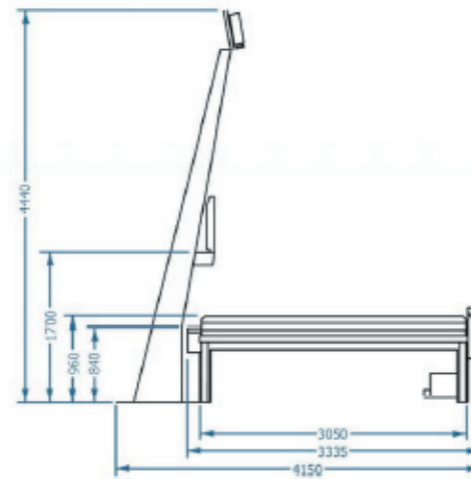


IBERTEC SISTEMAS SA, the only Spanish engineering company specialized in CAD CAM technologies for the design, projection and automatic cutting of flexible materials, introduces you the latest generation of technological products specially designed for the optimization of production processes, of companies sensitive to phenomenon of fashion and the personalization of the products for all the manufacturers who need a maximum flexibility in their manufacturing structure, shortly.

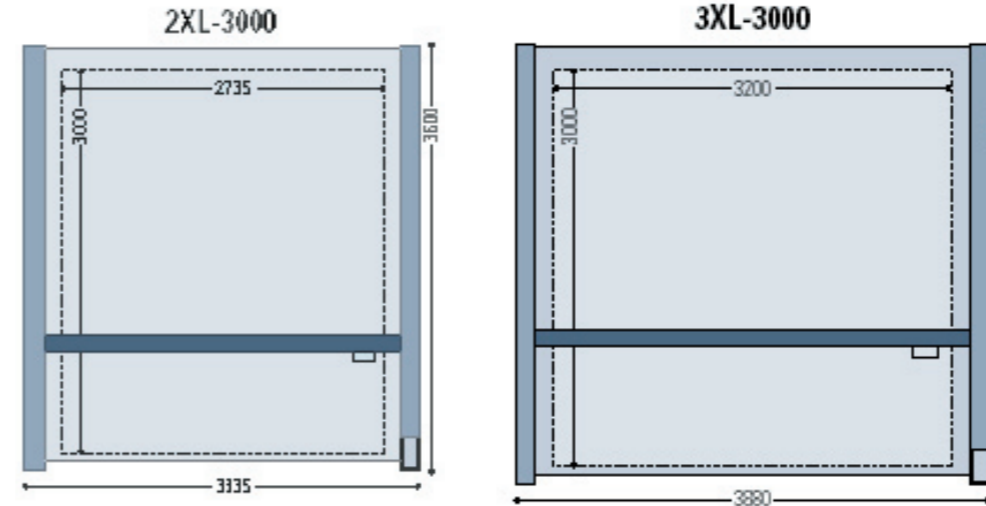
Modern, versatile and extremely efficient the "CSC" line of automatic cutting machines INCA System, doesn't have any competitor on the market at the present because of its quality, price and service ratio is higher than competitors could offer. Specially designed for the upholstery, automobile and other sectors that need to cut and transform whole hides of big sizes and textiles with the same tool. A wide range of CAD software, developed by IBERTEC SISTEMAS, is also available to fit with the machines, which will allow you to develop and produce any model directly from the own system and to have only one interlocutor who supports and resolves any type of problem and who makes himself responsible 100 % for the good performance of the whole system.



Dimensions



Cutting tables sizes



Technical data

- REPEATABILITY
+/- 0.02mm (0.0008")
- RESOL. OF MEASURING SYSTEM
0.005mm (0.0002")
- ADRESSABLE RESOLUTION
0.01mm (0.0004")
- SPEED
1-1440mm/s (0.04 - 57"/S)
- ACCELERATION
10m/s² (400"/s²)
- KEYBOARD
User friendly operating panel with 4-line LCD display, multi-lingual.
Integrated disgnostic function
- MAINS SUPPLY
Ploter: 230 VAC 700 VA 50 / 60 Hz
Vacuum pump:3x400VAC 2x8.5kW 50/60Hz
- COMPRESSED AIR
Head TZ-P-No: 20l/min 6 bar
Pneumatic Oscillating tool POT: min. 400l/min 8 bar
- SAFETY (CE, UL)
Light barriers with integrated self test to control the working area
- ENVIROMENT
Operating temperature: +10°.....+32°
Storage temperature: -20°.....+52°
Relative humidity: del 40% al 80% non condensing
- WORKING AREA
3000mm x 2735mm
- CUTTING HEAD:
TZ-P-No
1 tangential module
EOT(Electric oscillating tool)
POT(Pneumatic oscillating tool-opc.)
DRT(Driven rotary tool)
1 punching / drawing of models tool
2 Nozzles from 0.5 to 5 mm
1 marking tool option

Competitive advantages

- High productivity.
 - Extreme flexibility.
 - Maximum reliability.
 - Exponential added value ... specialized on many different areas.
 - Elimination of the physical pattern and of the dies.
 - Reduction of the handcraft, one person can handle an entire system.
 - Extreme flexibility for any change of model or material.
 - Elimination of further processes, such like sewing edge, reference marking, stamping, laser engraving ...
 - Reduction of reaction trends, time to market.
 - Flattening of the production peaks.
 - Elimination of the qualified handcraft dependence, easy handling of the system.
 - Space reduction, you only need betweenbetween 35 and 40 m² to centralize the cutting.
 - Increase the quality product and quickness production.
 - Personalization of the manufactured product measures and without extra costs.
 - Save from 5 to 12% of raw material, according to the cutting process.
 - Maximization of the company's creative potential, without limits.
- A conventional or laser projection system could be incorporated to all our cutting tables optionally, in order to resolve totally and intuitive complex problems of nesting of squared, lined fabrics or fabrics of any kind of pattern and design.
- Another IBERTEC SISTEMAS exclusiveness.

System tools



Tool / Stuff	Pen	EOT	POT	DRT	CF	Ultrasound	Milling	Laser	INK Jet	Channel
Leather / Synthetic Leather	○	○	○	○				○	○	
Textile	○	○	○	○				○	○	
Textile to upholster	○	○	○	○				○	○	
Leather & Synthetic Soles	○	○	○	○				○	○	
Cellulose & Insole Fiber	○	○	○	○				○	○	
Strengthen Stuff	○	○	○	○				○	○	
Pasteboard	○	○	○	○				○	○	
Cardboard	○	○	○	○				○	○	○
Plastics	○	○	○	○				○	○	
Plexiglas, PVC	○	○	○	○				○	○	
Rubber	○	○	○	○				○	○	
Foam Rubber	○	○	○	○				○	○	
Cork	○	○	○	○				○	○	
Carbon Fiber	○	○	○	○				○	○	
Composites	○	○	○	○				○	○	
Moquette / Carpet	○	○	○	○				○	○	
Aluminum	○	○	○	○				○	○	
Wood	○	○	○	○				○	○	
Joint	○	○	○	○				○	○	

The solvency of N°1 in Spain, the proximity of a specific technology.

