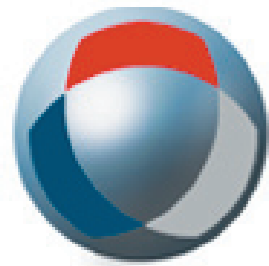


IBERTEC SISTEMAS SA, the only Spanish engineering company specialized in CAD / CAM technologies for the design, projection and automatic cutting of flexible materials, presents you the latest generation of technological products especially designed for the optimization of production processes, of companies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

For the first time in the history of numerical controlled machines, IBERTEC SISTEMAS, proposes to the shoe, leather goods, textile and other related manufacturers an automatic cutting system which allows the incorporation of 10 cutting, engraving and marking technologies in 1 just one only machine. Its incredible versatility will allow you to realize more than 7 processes simultaneously, such as cutting, drawing of models, sizing, punching, piercing, laser engraving and stamping. This new generation of modern technologies will allow you, to break the limits of your personal-creativity.



## “Dream Team”

We bring technology ...  
and companies bring creativity...

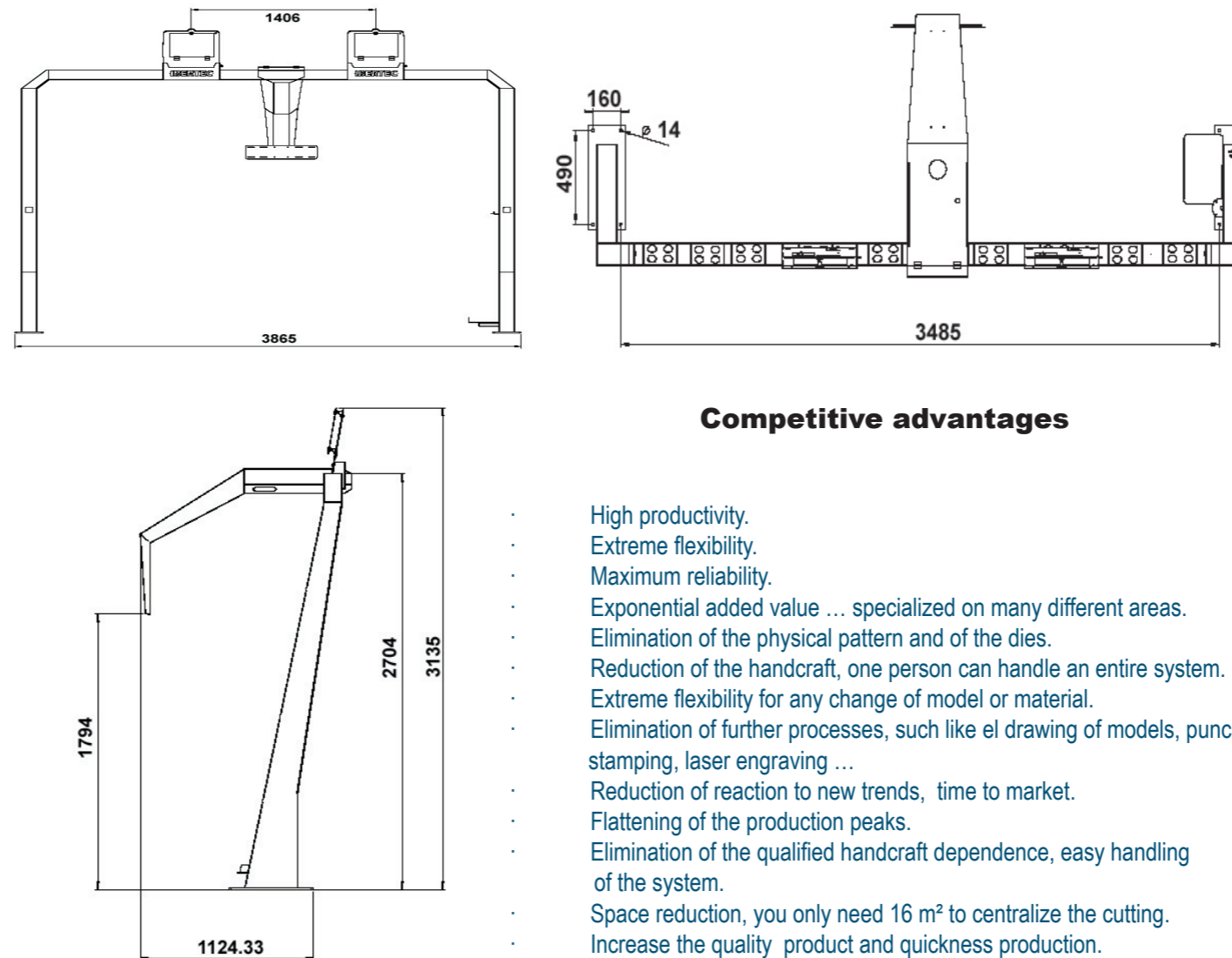
**IBERTEC**  
s i s t e m a s



### 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	○							○	○	

### Dimensions



### 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 el drawing of models, punching, stamping, laser engraving ...
- Reduction of reaction to new 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 16 m<sup>2</sup> 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.

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

### 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/s<sup>2</sup> (400"/s<sup>2</sup>)
- 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  
2400 mm X 1100 mm
- 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

