

CONTACT INFORMATION

Christian BARRA
Marketing Manager

KEY FIGURES

Turnover (2014) : 25 M€
Employees : 120

CERTIFICATION

ISO 9001 version 2000

PCI (PROCESS CONCEPTION INGÉNIERIE)

PRESENTATION / KNOW-HOW

PCI, a subsidiary of the TongTai Group, **designs and manufactures machining equipment** for the aeronautical and automotive industries. The company anticipates technical developments and trends and thereby **stay ahead of process innovations and technological breakthroughs** in order to provide optimum support to its customers. Consequently, it is heavily involved in local industry and fosters close partnerships with some of **France's top engineering schools** (ENISE, ISTP, Ecole nationale supérieure des Mines - Saint-Etienne, IFMA-Institut français de mécanique avancée, etc.). PCI plays an active role in the work carried out by the Cetim (**Technical Centre for Mechanical Industries**) and takes part in projects implemented by associations like FIM, UIMM, Symop, Viaméca and Mécaloire.

MARKETED PRODUCTS

Other drilling machines	1					
Fine boring machines, horizontal	1					
Cylinder re-boring machines	1					
High speed milling machines	1					
Horizontal machining centres		2	3			
High speed machining centres		2	3			
Rotary indexing table machines				4		
Transfer lines	1					5
Cylinder honing machines						6
Surface lapping and cylindrical lapping machines						6
Other honing, lapping and polishing machines						6
Rapid prototyping						6

BRANDS PORTFOLIO

- | | | | | | |
|---|----------------------|---|--------------------------------|---|------------------|
| 1 | PCI | 2 | METEOR GL
(GENERATION LEAN) | 3 | METEOR GL XL |
| 4 | TRANSFERT CIRCULAIRE | 5 | TRANSFERT LINEAIRE | 6 | ORBITOR (RODAGE) |



The driving force behind your ambitions

PCI (PROCESS
CONCEPTION
INGÉNIERIE)



METEOR GL - PALLETISED 4 OR 5
AXIS



METEOR GL - GANTRIES LOADING



MQL (MINIMUM QUANTITY OF
LUBRICATION) EQUIPMENT



METEOR GL - TWIN SPINDLE



SPECIAL MACHINING MACHINE



KAIZEN PRODUCTION LINE
ARCHITECTURE

NEW AND KEY PRODUCTS

The METEOR GL (Lean generation) range is expanding:

GL XL: large travel distances and machining of hard metals

GL: palletized for manual loading and medium production

GL: gantry loaded for massive production

Two new options:

Single and dual channel MQL (Minimum Quantity Lubrication) systems

Simplified automatic gantry loading for lines with 100,000 pieces/year

Four of five axis solutions

Numeric control in Siemens or Fanuc

Special machining machine

Kaizen production line architecture

MAIN CUSTOMERS

PSA - MONTUPET - EUROCAST - AIRBUS - FP ALU - GMD



SYMOP
Membre de la FIM