

TIMTOS 2009 EXHIBITS PROFILE

01	金屬切削工具機/METAL CUTTING MACHINE TOOL
01-01	車床/Lathes and Turning Machines
01-01-01	檯式車床/Bench Lathes
01-01-02	高速車床/High Speed Lathes
01-01-03	自動車床/Automatic Lathes
01-01-04	立式車床/Vertical Lathes
01-01-05	巨型車床/Heavy Duty Lathes
01-01-06	數值控制車床/CNC Lathes
01-01-07	數值控制立式車床/CNC Vertical Lathes
01-01-08	數值控制車銑中心機/CNC Turning and Milling Centers
01-01-09	走心式車床/Lathes, Swiss Type
01-01-10	其他車床/Other Lathes
01-02	鑽床/Drilling Machines
01-02-01	數值控制鑽床/CNC Drilling Machines
01-02-02	數值控制鑽孔攻牙機/CNC Drilling and Tapping Machines
01-02-03	檯式鑽床/Bench Drilling Machines
01-02-04	旋臂鑽床/Radial Drilling Machines
01-02-05	多軸鑽床/Multi-Spindle Drilling Machines
01-02-06	鑽銑複合機/Drilling and Milling Complex Machines
01-02-07	其他鑽床/Other Drilling Machines
01-03	銑床，搪床/Milling and Boring Machines
01-03-01	數值控制銑床(立式)/CNC Milling Machines (Vertical Spindle)
01-03-02	數值控制銑床(臥式)/CNC Milling Machines (Horizontal Spindle)
01-03-03	數值控制銑床(立臥兩用)/CNC Milling Machines (Vertical & Horizontal Spindle)
01-03-04	數值控制雕銑機/CNC Engraving Machines
01-03-05	膝式銑床/Knee Type Milling Machines
01-03-06	床式銑床/Bed Type Milling Machines
01-03-07	萬能銑床/Universal Milling Machines
01-03-08	靠模銑床/Copy Milling Machines
01-03-09	檯式銑床/Bench Type Milling Machines
01-03-10	數值控制搪床/CNC Boring Machines
01-03-11	臥式搪床/Horizontal Boring Machines
01-03-12	立式搪銑床/Vertical Boring & Milling Machines
01-03-13	其他搪，銑床/Other Milling and Boring Machines
01-04	鉋床，插床，拉床/Planing, Shaping, Slotting, & Broaching Machines
01-04-01	數值控制龍門鉋床/CNC Planing Mills
01-04-02	數值控制插床/CNC Slotting Machines
01-04-03	龍門鉋床/Planing Mills
01-04-04	牛頭鉋床/Shaping Machines
01-04-05	插床/Slotting Machines
01-04-06	拉床/Broaching Machines
01-04-07	其他相關機械/Other Related Machines
01-05	磨床/Grinding Machines
01-05-01	數值控制外圓磨床/CNC Grinding Machines (Cylindrical)
01-05-02	數值控制內圓磨床/CNC Grinding Machines (Internal)
01-05-03	數值控制平面磨床/CNC Grinding Machines (Surface)
01-05-04	數值控制無心磨床/CNC Grinding Machines (Centerless)
01-05-05	數值控制工具磨床/CNC Grinding Machines (Tool or Cutter)
01-05-06	外圓磨床/Cylindrical Grinding Machines

01-05-07	內圓磨床／Internal Grinding Machines
01-05-08	平面磨床, 往復式檯面／Surface Grinding Machines (Reciprocal Table)
01-05-09	平面磨床, 旋轉式檯面／Surface Grinding Machines (Rotary Table)
01-05-10	無心磨床／Centerless Grinding Machines
01-05-11	萬能磨床／Universal Grinding Machines
01-05-12	工具磨床／Tool & Cutter Grinding Machines
01-05-13	砂輪機／Bench Grinders
01-05-14	其他磨床／Other Grinding Machines
01-06	綜合加工機／Machining Centers
01-06-01	綜合加工機(臥式)／Machining Centers (Horizontal Spindles)
01-06-02	綜合加工機(立式)／Machining Centers (Vertical Spindles)
01-06-03	綜合加工機(立臥兩用)／Machining Centers (Vertical & Horizontal Spindles)
01-06-04	綜合加工機(龍門式)／Machining Centers (Bridge Type)
01-06-05	綜合加工機(天車式)／Machining Centers (Gantry Type)
01-06-06	綜合加工機(立式,五軸)／Machining Centers (Vertical, Five-Axis)
01-06-07	綜合加工機(臥式,五軸)／Machining Centers (Horizontal, Five-Axis)
01-06-08	其他綜合加工機／Other Machining Centers
01-07	放電加工機／Electric Discharge Machines (EDM)
01-07-01	數值控制放電加工機／CNC EDM (Die-Sinking Type)
01-07-02	放電加工機／EDM (Die-Sinking Type)
01-07-03	細孔放電加工機／EDM Drills
01-07-04	數值控制線切割機／CNC EDM (Wire Type)
01-07-05	其他放電加工機／Other EDM
01-08	鋸床與裁斷機／Sawing and Cut-Off Machines
01-08-01	帶鋸床(立式)／Band Sawing Machines (Vertical)
01-08-02	帶鋸床(臥式)／Band Sawing Machines (Horizontal)
01-08-03	弓式鋸床／Hack Sawing Machines
01-08-04	圓鋸床／Circular Sawing Machines
01-08-05	其他鋸床與裁斷機／Other Sawing and Cut-Off Machines
01-09	其他金屬切削工具機／Other Metal Cutting Machine Tools
01-09-01	齒輪加工機械／Gear Cutting Machines
01-09-02	專用機, 金屬切削加工／Special Purpose Machines
01-09-03	單能機, 金屬切削加工／Single Purpose Machines
01-09-04	螺紋滾製機／Thread Rolling Machines
01-09-05	攻螺絲機／Tapping Machines
01-09-06	精光研磨機／Lapping Machines
01-09-07	搪磨機／Honing Machines
01-09-08	彫刻機／Engraving Machines
01-09-09	拋光機／Polishing Machines
01-09-10	超音波專用機／Ultrasonic Machines
01-09-11	高週波專用機／High Frequency Machines
01-09-12	研磨及拋光機／Grinding & Finishing Machines
01-09-13	表面處理設備／Surface Treatment Equipments
01-09-14	其他金屬切削設備／Other Metal Cutting Machinery
02	金屬成型工具機及鑄、鍛、焊、切割設備／METAL FORMING MACHINE TOOLS AND FOUNDRY, FORGING, WELDING & CUTTING EQUIPMENT
02-01	機械式沖床／Mechanical Presses
02-01-01	動力沖床(壓床)／Power Presses
02-01-02	曲柄沖床(壓床)／Crank Presses

02-01-03	肘節沖床(壓床)／Knuckle Joint Presses
02-01-04	偏心沖床(壓床)／Eccentric Presses
02-01-05	多工位加工沖床／Transfer Presses
02-01-06	高速沖床／High Speed Presses
02-01-07	其他機械式沖床／Other Mechanical Presses
02-02	油壓式沖床／Hydraulic Presses
02-02-01	深抽油壓成型機／Deep Drawing Presses
02-02-02	油壓成型沖床／Hydro-Forming Presses
02-02-03	其他油壓式沖床／Other Hydraulic Presses
02-03	氣壓式沖床／Pneumatic Presses
02-03-01	氣壓式沖床／Pneumatic Presses
02-04	其他金屬成型工具機／Other Metal Forming Machine Tools
02-04-01	CNC轉塔沖床／CNC Turret Punch Presses
02-04-02	剪床／Shearing Machines
02-04-03	油壓摺床／Hydraulic Press Brakes
02-04-04	摺板機／Plate Bending, Folding Machines
02-04-05	彎板機, 滾圓機／Plate Rolling Machines
02-04-06	切角機／Notching Machines
02-04-07	萬能鐵工機／Universal Iron Workers
02-04-08	金屬板成型機／Metal Sheet Cold Forming Machines
02-01-09	熱打或冷打成型機／Hot or Cold Formers
02-01-10	螺絲螺帽成型機械／Bolt & Nut Forming Machines
02-01-11	旋壓機／Spinning Molding Machines
02-01-12	其他金屬成型工具機／Other Forming Machine Tools
02-05	鑄、鍛、焊、切割設備／Foundry, Forging, Welding and Cutting Equipments
02-05-01	鑄造機械設備／Foundry Machinery and Equipments
02-05-02	壓鑄機／Die Casting Machines
02-05-03	鍛造機械設備／Forging Machinery and Equipments
02-05-04	焊接設備／Welding Equipments
02-05-05	火炬切割機械設備／Flame Cutting Machinery and Equipments
02-05-06	鐳射切割機／Laser Cutting Machines
02-05-07	水刀切割機／Water-jet Cutting Machines
02-05-08	其他鑄、鍛、焊、切割設備／Other Foundry, Forging, Welding and Cutting Equipments
03	管材與線材加工機械／Tube and Wire Processing Machines
03-01	切管機／Tube Cutting Machines
03-02	彎管機／Tube Bending Machines
03-03	管材製造及加工機械／Pipe and Tube Making and Working Machines
03-04	線材加工機械／Wire Forming Machines
03-05	其他管材與線材加工機械／Other Tube and Wire Processing Machines
04	零組件、工具、刀具、生產與倉儲系統／COMPONENTS, PARTS, TOOLS, CUTTERS, MANUFACTURING AND STORAGE SYSTEM
04-01	機械零組件／Mechanical Components
04-01-01	齒輪／Gears
04-01-02	齒輪減速機／Gear Reducers
04-01-03	其他齒輪／Other Gears
04-01-04	皮帶與鍊條／Belts & Chains
04-01-05	滾珠螺桿／Ball Screws

04-01-06	滾珠軸承／Ball Bearings
04-01-07	線性軸承／Linear Bearings
04-01-08	線性滑軌／Linear Guides
04-01-09	其他軸承／Other Bearings
04-01-10	離合器／Clutches
04-01-11	煞車器／Brakes
04-01-12	其他機械零組件及配件／Other Mechanical Components and Accessories
04-02	電機零組件及伺服及控制單元／Electrical Components, Servo and Control Units
04-02-01	電動機／Motors
04-02-02	工業用送排風扇／Industrial Fans
04-02-03	不中斷電源供應器／UPS
04-02-04	可程式控制器／PLC
04-02-05	工業用數值控制器／Industrial Numerical Controllers
04-02-06	工業控制器模組／Industrial Controller Modules
04-02-07	伺服電動機／Servo Motors
04-02-08	線性馬達／Linear Motors
04-02-09	高速主軸／High Speed Spindles
04-02-10	工業控制器機箱／Industrial Controller Cases
04-02-11	其他電機零組件／Other Electrical Components
04-02-12	其他伺服及控制單元及零件／Other Servo and Control Units and Components
04-03	工具機專用配件／Accessories for Machine Tool
04-03-01	電腦車床刀塔／Tool Turrets for Lathe
04-03-02	棒材送料機／Bar Feeders
04-03-03	車床夾頭／Chucks for Lathe
04-03-04	車床用標準配件／Accessories for Lathe
04-03-05	綜合加工機換刀座及刀庫／Tool Changers and Magazines
04-03-06	虎鉗／Machine Vises
04-03-07	分度盤／Index Tables
04-03-08	分割台／Rotary Tables
04-03-09	工作交換台／Palletizing Systems
04-03-10	滑道護蓋／Slideway Covers
04-03-11	鐵屑輸送機／Chip Conveyors
04-03-12	鐵屑及切削油處理系統／Chip and Cutting Fluid Disposal Systems
04-03-13	磁性夾盤／Magnetic Chucks
04-03-14	銑床用標準配件／Accessories for Milling Machine
04-03-15	磨床用標準配件／Accessories for Grinding Machine
04-03-16	衝床用自動送料系統／Feeders for Press
04-03-17	衝床用標準配件／Accessories for Press
04-03-18	油霧回收機／Oil Mist Collectors
04-03-19	其他工具機專用五金及配件／Other Hardwares and Accessories for Machine Tool
04-04	工具、刀具、模具與相關設備／Tools, Cutting Tools, Molds and Other Related
04-04-01	手工具／Hand Tools
04-04-02	氣動工具／Pneumatic Tools
04-04-03	油壓工具／Hydraulic Tools
04-04-04	金屬加工機械用刀具及配件／Cutting Tools and Accessories for Metalworking
04-04-04-01	碳化鎢刀片／Tungsten Carbide Cutters
04-04-04-02	銑刀／End Mills
04-04-04-03	鑽頭／Drills
04-04-04-04	車刀／Lathe Cutters
04-04-04-05	砂輪／Grinding Wheels
04-04-04-06	鑽石刀具／Diamond Tools and Cutters

04-04-04-07	齒輪刀具 / Gear Cutters
04-04-04-08	螺絲攻 / Taps
04-04-04-09	鋸片 / Saw Blades
04-04-04-10	刀具筒夾及刀夾 / Collet Chucks and Tool Holders
04-04-04-11	放電加工機電極頭及零件 / Electrodes Head and Accessories for EDM
04-04-04-12	線切割電極絲 / EDM Wire
04-04-04-13	其他刀具及配件 / Other Tools, Cutters and Accessories
04-04-05	夾具、治具及配件 / Chucks, Clamping System, Jig & Fixture for Metalworking
04-04-06	模具 / Mold
04-04-06-01	壓鑄模具 / Die Casting Mold
04-04-06-02	金屬成型衝、剪、摺模具 / Metal Forming, Shearing and Folding Molds
04-04-06-03	其他模具 / Other Molds
04-04-06-04	模具附件 / Accessories for Mold
04-04-07	快速換模系統 / Quick Mold Change Systems
04-04-08	合模機 / Die Spotting Presses
04-04-09	模具修補機 / Mold Fixers
04-04-10	模具拋光機 / Mold Polishing Machines
04-04-11	其他模具加工機械 / Other Mold Making Machines
04-04-12	其他工具、刀具、治具、模具與相關設備 / Other Tools, Cutting Tools, Molds and Other Related Equipments
04-05	液壓、氣壓、潤滑及冷卻系統 / Hydraulic, Pneumatic, Lubrication and Cooling
04-05-01	液壓零組件與系統 / Hydraulic Components and Systems
04-05-02	氣壓零組件與系統 / Pneumatic Components and Systems
04-05-03	其他液壓及氣壓零組件 / Other Hydraulic and Pneumatic Components
04-05-04	工業用潤滑系統 / Industrial Lubrication Systems
04-05-05	工業用冷卻系統 / Industrial Cooling Systems
04-05-06	其他液壓、氣壓、潤滑及冷卻系統 / Other Hydraulic, Pneumatic, Lubrication and Cooling
04-06	其他零配件 / Others
04-06-01	鑄鍛件、粉末冶金件 / Casting, Forging, Sintered Powder Metal Parts
04-06-02	機械外殼鈹金件 / Sheet Metal Enclosures and Stamping Parts
04-06-03	金屬及非金屬材料與零件 / Metal and Non-Metal Materials and Parts
04-06-04	加工服務業 / Machining Services & Subcontract
05	檢測設備 / Inspecting, Measuring and Testing Equipment
05-01	尺寸檢測設備 / Dimension Inspecting and Measuring Equipments
05-01-01	游標卡尺 / Calipers
05-01-02	分厘卡 / Micrometers
05-01-03	分厘表 / Dial Indicators
05-01-04	高度計 / Height Gages
05-01-05	三次元量測儀 / Coordinate Measuring Systems
05-01-06	光學投影機 / Profile Projectors
05-01-07	光學影像顯微量測儀 / Optical Microimage Measurers
05-01-08	花崗岩平台 / Granite Surface Plates
05-01-09	其他尺寸檢測設備 / Other Dimension Inspecting and Measuring Instruments
05-02	表面粗度測定儀 / Surface Roughness Instruments
05-03	真圓度測定儀 / Roundness Instruments
05-04	硬度試驗機 / Hardness Testing Instruments
05-05	溫度檢測設備 / Temperature Measuring Instruments
05-06	音壓檢測設備 / Sound Level Measuring Instruments
05-07	電氣檢測設備 / Electrical Inspecting, Measuring and Testing Instruments
05-08	其他檢測元件與設備 / Other Inspecting, Measuring and Testing Component and Instruments

06	生產與倉儲系統／Manufacturing and Storage Systems
06-01	自動裝卸供料設備／Automatic Loading and Unloading Systems
06-02	運搬系統及相關設備／Material Handling Systems and related equipments
06-03	自動倉儲及相關設備／Automatic Storage Systems and related equipments
06-04	電腦輔助設計, 電腦輔助製造, 量測, 品管軟體與系統／CAD, CAM, Measuring, Quality Control Softwares and Engineering
06-05	彈性製造單元／FMC
06-06	彈性製造系統／FMS
06-07	電腦整合製造／CIM
06-08	工業用安全系統／Industrial Safety Systems
06-09	其他工廠生產周邊輔助器材與設備／Other Auxiliaries and Equipments for Factory Automatoion
07	機器人、機械臂/ Robots
07-01	工業用機器人、機械臂/ Industrial, Manufacturing Robots
07-01-01	自動裝卸供料用機器人 / Robots for Material Handling
07-01-02	包裝用機器人 / Robots for Packaging and Palletizing
07-01-03	塑膠射出機及吹瓶機專用取出臂 / Robots for Plastic Injection Molding and Blow Molding Machines
07-01-04	自動組立用機器人 / Robots for Assembly
07-01-05	沖床用機器人 / Robots for Presses
07-01-06	塗裝與噴漆用機器人 / Robots for Painting
07-01-07	製程加工用機器人 / Robots for Material Processing
07-01-08	焊接用機器人 / Robots for Welding
07-01-09	鑄鍛用機器人 / Robots for Foundry and Forging
07-01-10	檢測用機器人 / Robots for Inspection
07-01-11	無塵室用機器人 / Robots for Clean Room
07-01-12	其他工業用機器人 / Other Industrial Robots
07-02	零組件、周邊產品與技術服務 / Robot Parts, Accessories, Peripherals, and Related Technologies
07-02-01	驅動系統 / Driving System
07-02-02	移動平台 / Mobile Platforms
07-02-03	運動機構 / Transport Mechanism
07-02-04	電力系統 / Power Supply System
07-02-05	影像/視覺模組 / Image, Vision Module
07-02-06	環境感測模組 / Environment Sensor Module
07-02-07	距離感測模組 / Distance Sensor Module
07-02-08	人機介面 / Human-Computer Interface
07-02-09	控制電腦, 準系統及週邊 / Computer for Control and Instruction System
07-02-10	軟硬體模組 / Software and Application Module
07-02-11	其他模組 / Other Modules and Systems
08	媒體、服務業及公協會區／Trade Media, Services and Associations
08-01	雜誌刊物／Publishers
08-02	驗證服務／Certifications
08-03	展覽服務／Exhibition Organizers
08-04	金融服務／Financial Services
08-05	公、協會／Associations
08-06	其他服務／ Other Services