



**JAPAN**

TOYOSEIMITSU KIKO CO.,LTD

**THAILAND**

TSKT CO.,LTD

# TSKT

Setting the trend of new era and developing the next generation

<http://www.tskgp.com>

<http://www.tskt.co.th>



**TSKT**

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Name of company: TSKT Co.,Ltd  
Date of establishment: MAY 2001

Address: 1/45 Moo 5, Rojana Industrial Park, Rojana Road,  
T.Kan-Ham A.U-Thai, Pranakornsri-Ayutthaya  
Thailand 13210

Capitalization: 30 Million Baht

Number of employees: 252 persons (Jan 2017)

Nature of operation:

1. Design, Manufacture and sales of stamping dies for flexible Printed Wiring Board
2. Stamping parts and inspection parts such as SUS plates, etc

Officers:

Managing Director: Mr. Hideki Fukuda

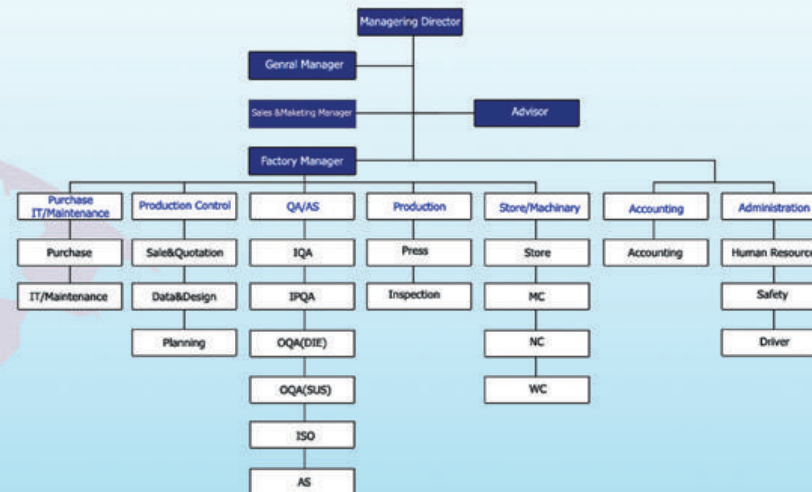
Certification:

ISO 9001 Certified



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## Organization Chart





## Progressive Production

### Progressive Die



QDC (Quick Die Change)



Die-Set



Pinnacle Die



Aluminum Vic Die

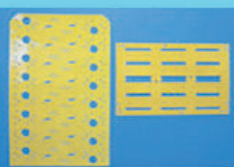
### Stamping Part



SUS Product



GE Product



Cover lay Product

### Product

Piercing Die  
Blanking Die  
Compound Die  
Steel-Vic Die  
Combination Die  
Pinnacle Die  
Aluminum Vic Die  
Stamping Die  
Etc.

## TSKT's Vision

TSKT Co., Ltd. was established in Thailand as a business entity on 2001 with a registered capital of THB 30 million. The primary objective is to be a manufacturer tooling die, the key materials for our product are flexible printed circuit (FPC). FPC is essentially an accuracy cutting product. It is completely manufactured by using cutting die, which is controlled cutting dimension by die and other materials can be stamped and majority of die for electronic appliances.

## MD's Focus

All of the time, we attempt to produce die by use concept of quality is the first, since its foundation in Thailand, TSKT Co.,Ltd has developed operation with the focus on die fabrication for flexible printed wiring boards and other electric parts produce of personal computers, mobile phones, digital cameras and other electric devices where miniaturization, lighter weight, and superior functions have generated equipments that would have been unimaginable before. Flexible printed wiring boards play a crucial role in achieving superior compactness and superior functions. Today most of flexible printed circuit board was manufactured with our Quick die change (QDC) method.

Thanks to our constant emphasis on creativity, our dies enjoy an outstanding reputation for high precision, reliability, short delivery-time, and ease-of-use, you can find TSKT spirit of accepting any challenge in the many fine produce manufactured from our facilities



Mr. Hideki Fukuda  
(Managing Director)





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## Machine and Equipment



Wire Cut machine VZ500L



Wire Cut machine VZ300L



Wire Cut machine AQ535L



Wire Cut machine AQ327L

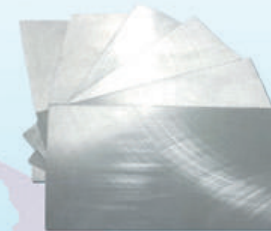


Wire Cut machine AQ325L



Wire Cut machine AQ300L

## Material and Stock Controls

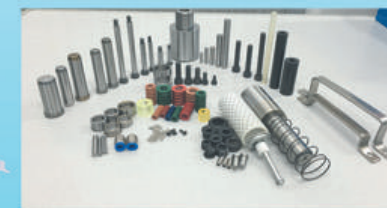


### Steel Material

Steel plate for production are S50C, SKS3,SKD11 FPH40,etc that used for making Die are stock and prepared for die production

### Steel Material Stock Control

This room controls a number of plate, steel type in size by size for matching with customer's design and control inventory stock by using FIFO concept



### Raw Material Stock Control

This room controls a number of parts and type of parts for production that will be stock and purchased in the same time and using inventory control by FIFO concept

### Raw Material Stock Control

This room controls a number of parts and type of parts for production that will be stock and purchased in the same time and using inventory control by FIFO concept





## Machine and Equipment

**Press machine:**



Press team product will be control dimension and shape by Die and produced by Press Team

**Automatic Press machine:**



**Passivation line :**



SUS Passivation Line  
The Stamped plate (SUS) will be passivated in this room

**Laminate Machine :**



**Laminator-1**



**Laminator-2**



**Slitter**



**Air Shower**



**Clean booth-1**



**Clean booth-2**

## Machine with Production Line



**CNC Milling Machine (ANC-3H11a-85)**



**CNC Video Measuring System VMR6555**



**CNC Video Measuring System VMR3020**



**Roll Press Machine**



**SINO Tech NCP 45 ton Machine**



**Auto press Machine**





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## Die Making Process



Numerical Control



Data (CAM)



Design (CAD)



Machining Control



Wire Cutting



QC inspection



Assembly



QC Final process



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## Stamping Process



Incoming Store



Laminate



Pressing



Sampling Inspection



Fix position



Inspection



QA Inspection



Temperature Control Chamber



Packing / Shipment

