

SHOWA MACHINE TOOLS



Three pillars



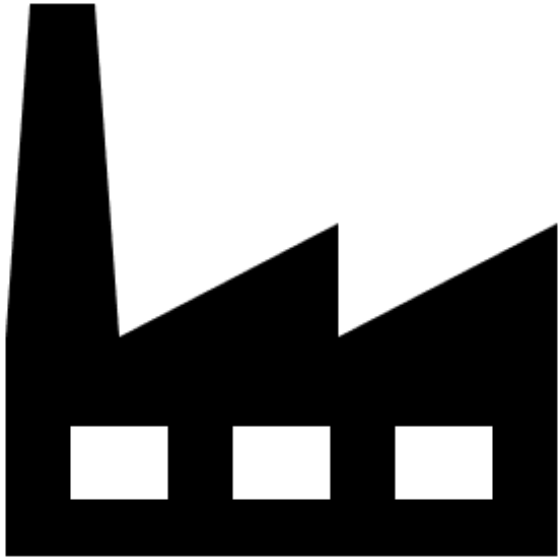
Parts Production



MAINTENANCE



System for the bottle cans
(Customer patent business)



Parts Production

END FORMING PROGRESSION

Introduction Our mold



TAB FORMING PROGRESSION

Introduction Our mold



About CAN toolings

- In 1971 Can makers ordered dies for pull-tub of can to SHOWA.



The relentless pursuit of precision

We contribute to companies as a comprehensive manufacturer of precision plastic forming tools. Our motto is "The relentless pursuit of precision" and this ideology is reflected in the design, development and quality control of our products.



Parts Production

- *SHOWA PRECISION TOOLS Co.,Ltd.*
- *<http://www.showa-seiko.co.jp/en/>*

Parts Production - SHOWA PRECISION TOOLS Co.,Ltd.



Vertical machining center



Vertical machining center



Vertical jig borer



5-axis machining



Wire Electrical Discharge Machine

Parts Production - SHOWA PRECISION TOOLS Co.,Ltd.



Electrical Discharge Machine



Cylindrical grinding machine



Surface grinding machine



Jig grinding machine



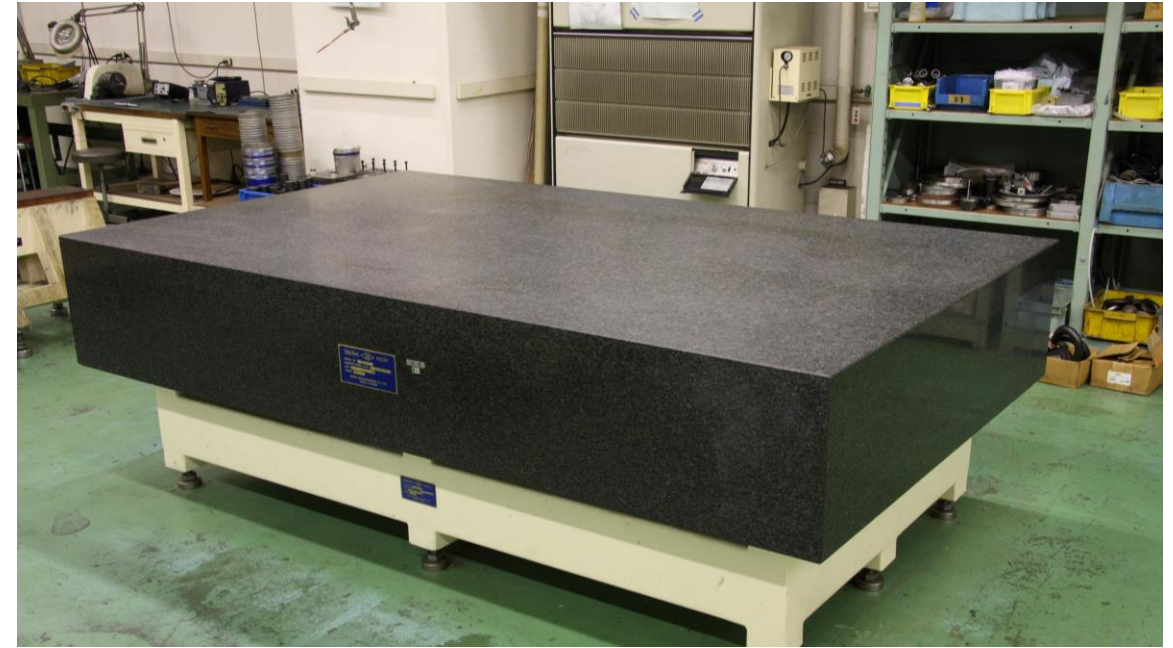
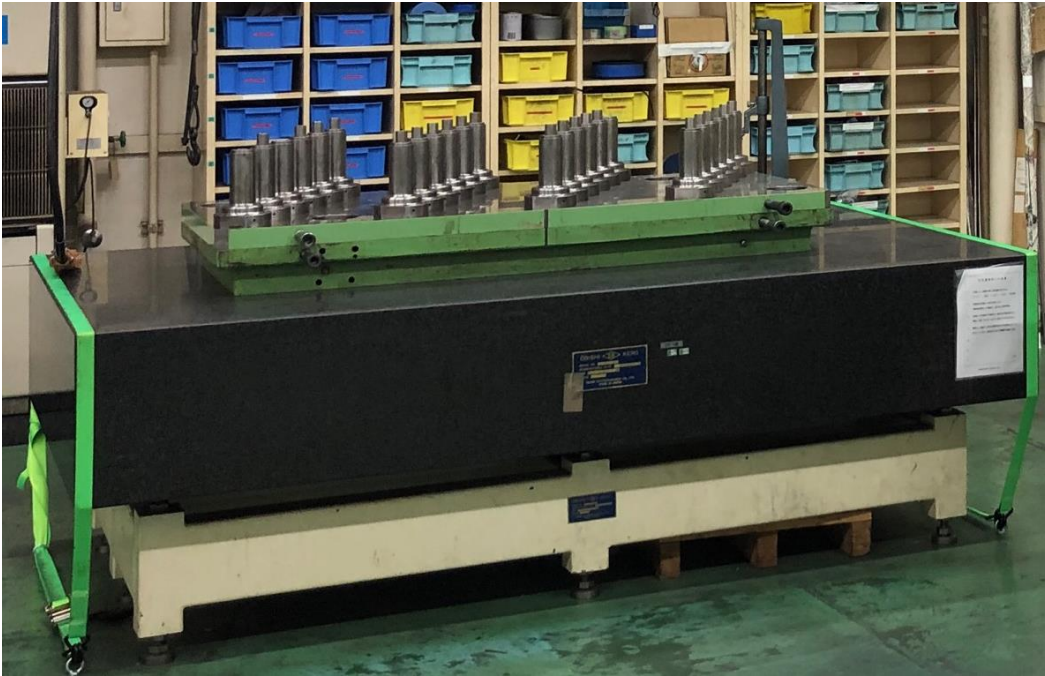
3D coordinate measuring machine



MAINTENANCE

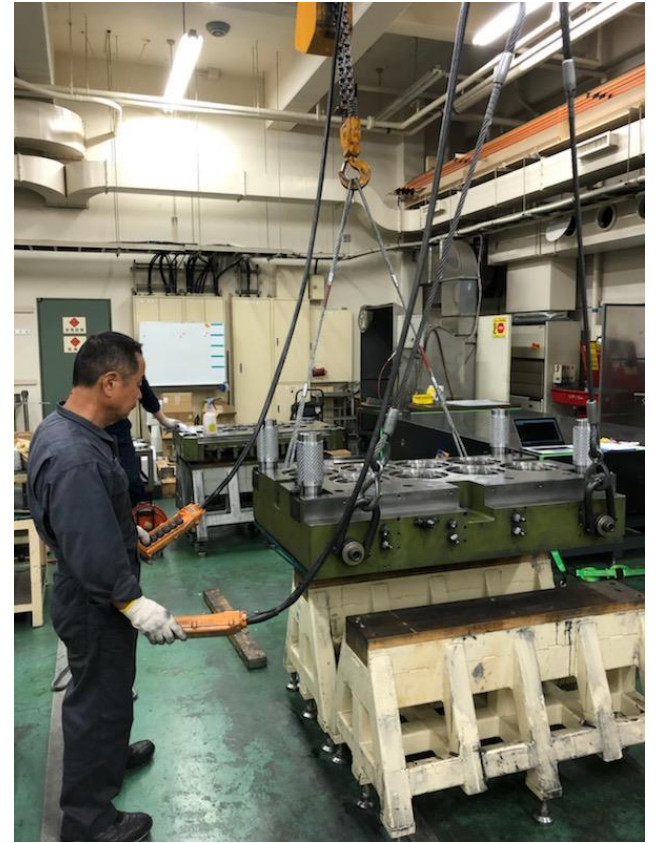


Location for maintenance work



Granite table in our company

SIZE 2.5m×1.5m×0.6m



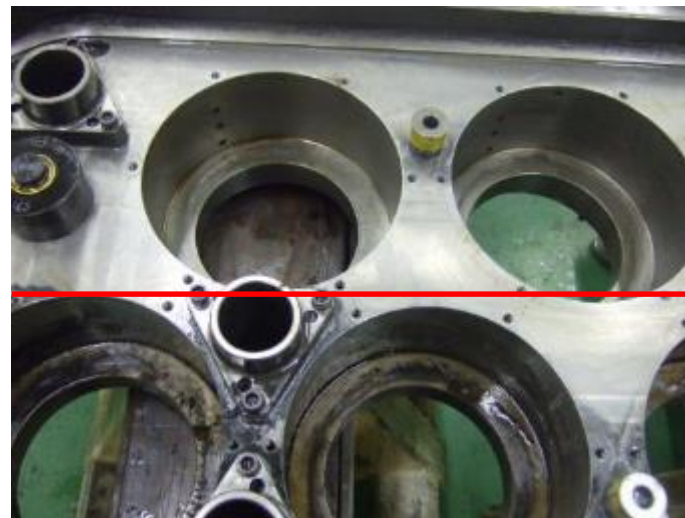
Maintenance

Maintenance

- *Cupping*
- *Shell*
- *Conversion End*
- *Conversion Tab*
- *Cap shell*
for bottle can
- *Printer*
and more



Maintenance

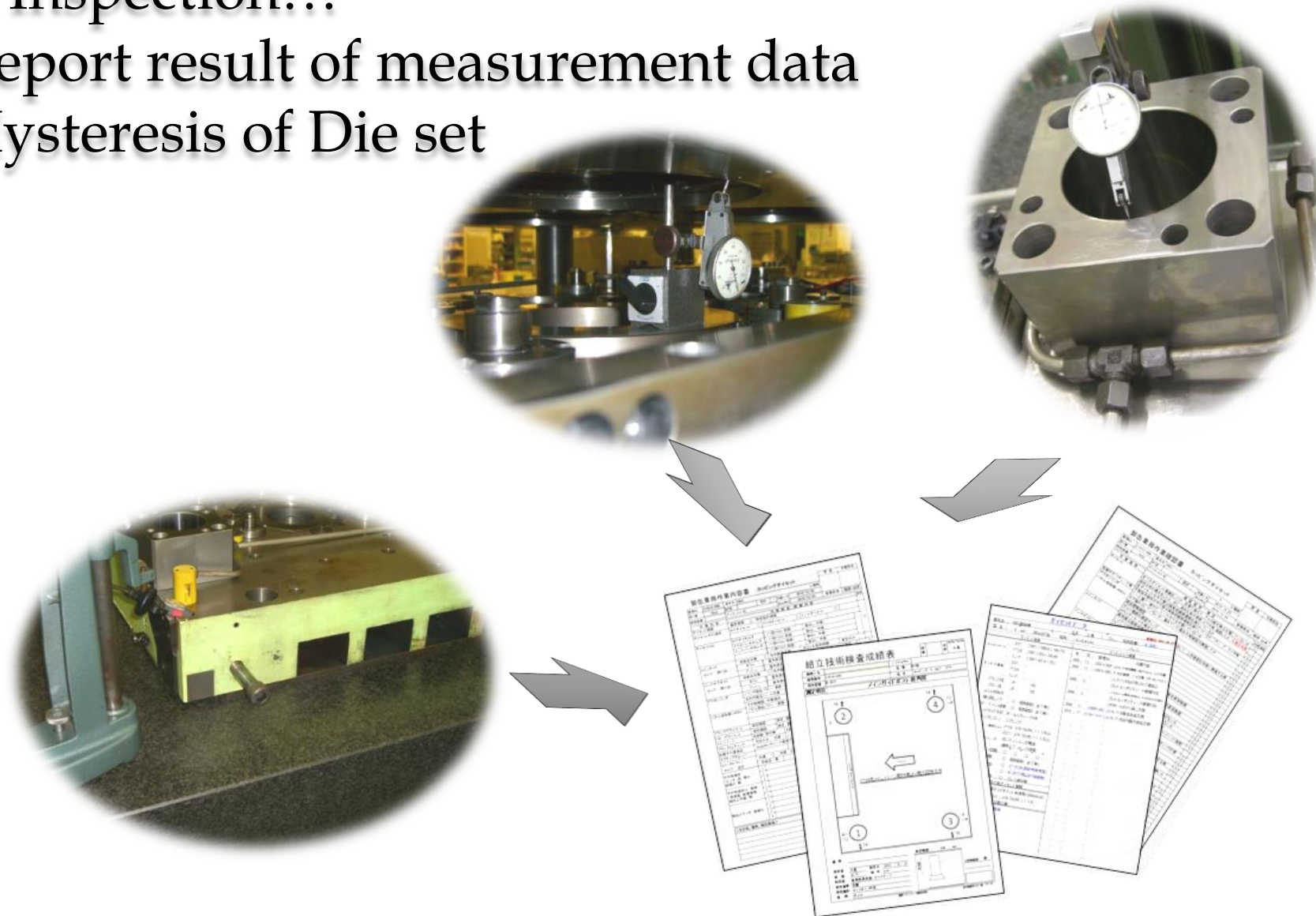


AFTER
BEFORE

Maintenance

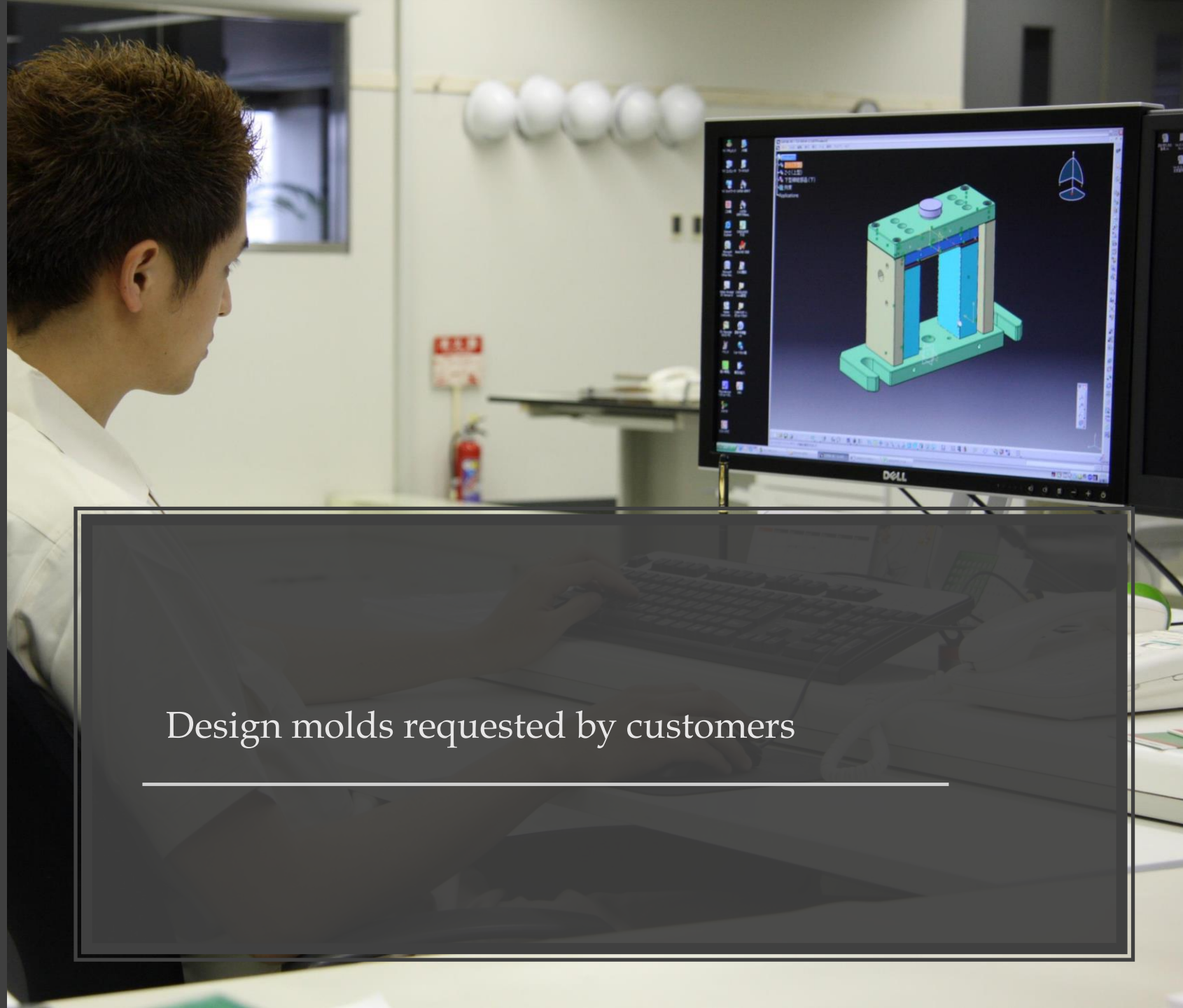
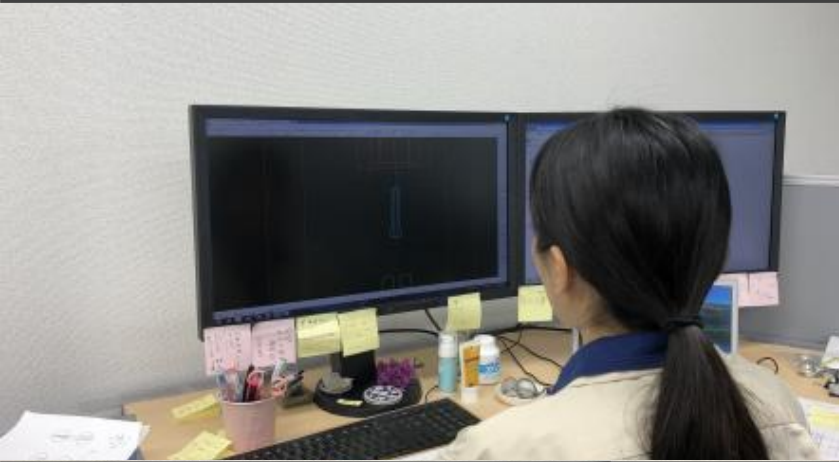
By Inspection...

- Report result of measurement data
- Hysteresis of Die set





System for
the bottle cans

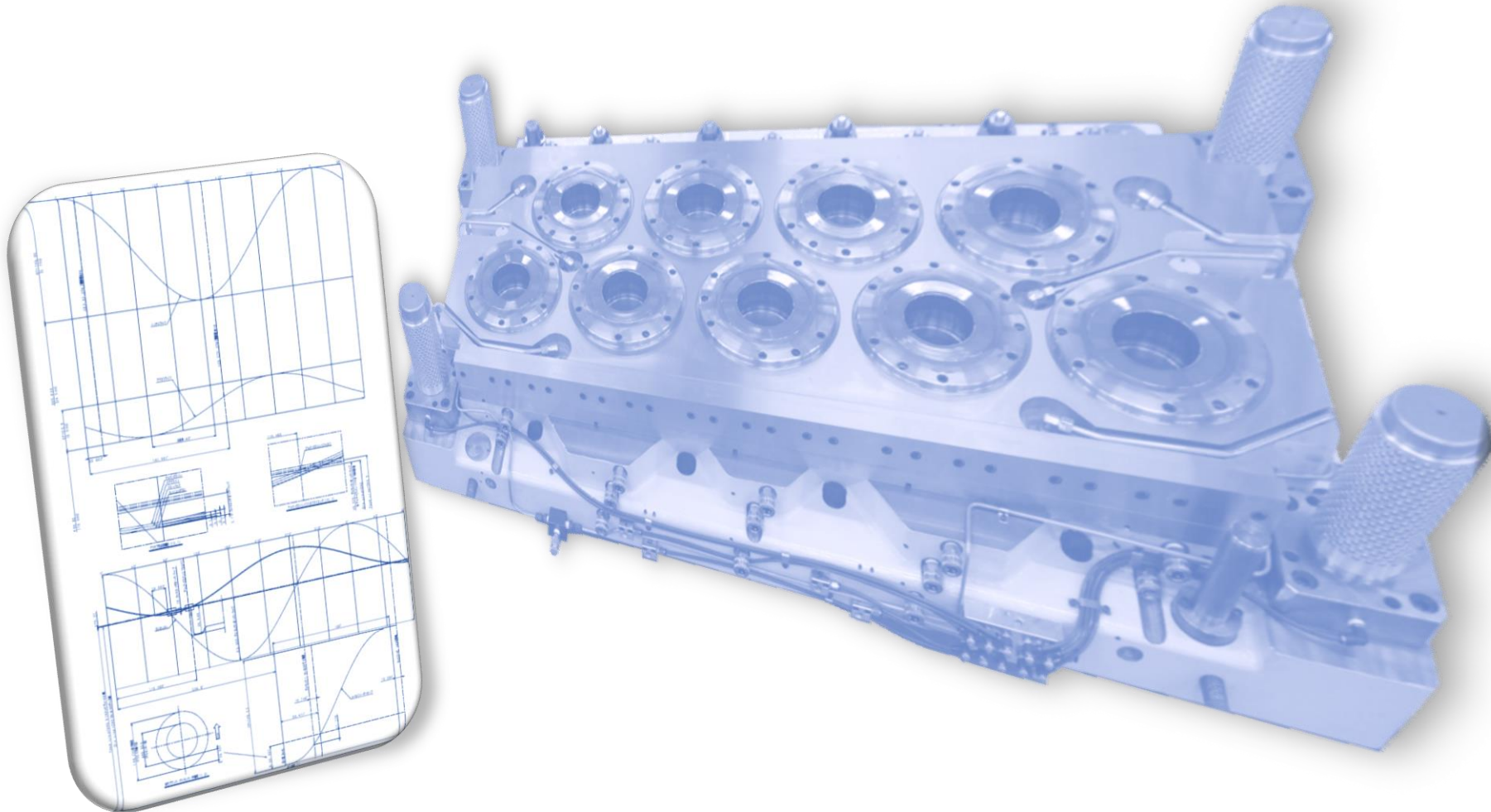


Design molds requested by customers

CAN MAKING SYSTEM

Copper System

*We can customize your ordering detail
via discussion.*



Cupper System

Cupping Dieset 14OUT



Cupping Dieset

Cupping DIE-SET 14OUT for Asia.



Cupping Dieset

Cupping DIE-SET 14OUT for Europe.



Cupping Dieset

Other Cupping DIE-SET for Japan.

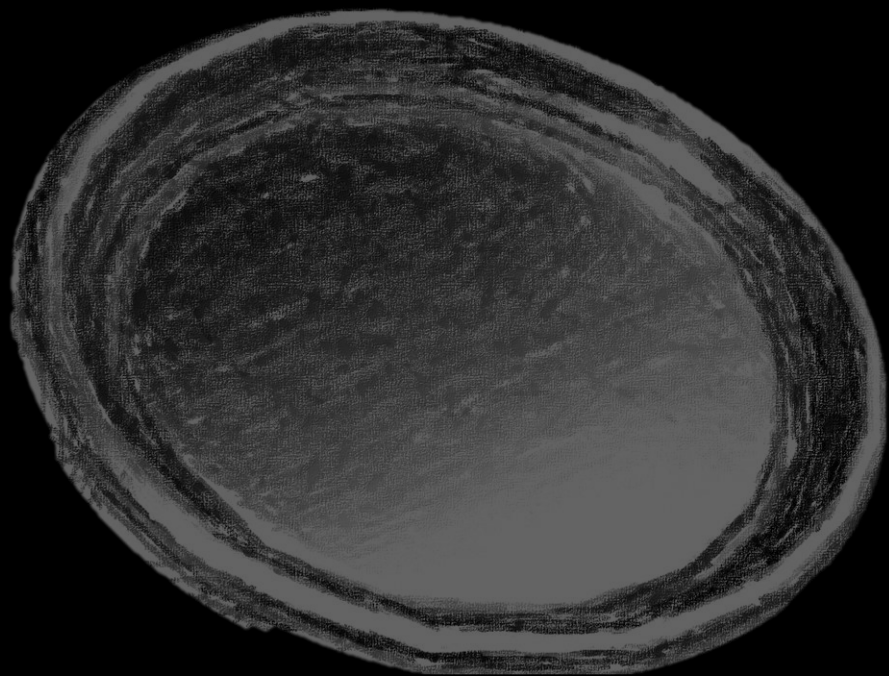
80UT

90UT

120UT

100UT





Shell System

Conversion System -BEAT-

Conversion System -BEAT has a performance of 550spm and It is a design and production test system machine, also possible to support mass production systems.

It helps to develop new products and improve the quality of current products under the same conditions as mass production machines.

We also support after-sales follow-up, including the consideration of improved design.



Conversion System -FOURS-



High spec
SMT DIE

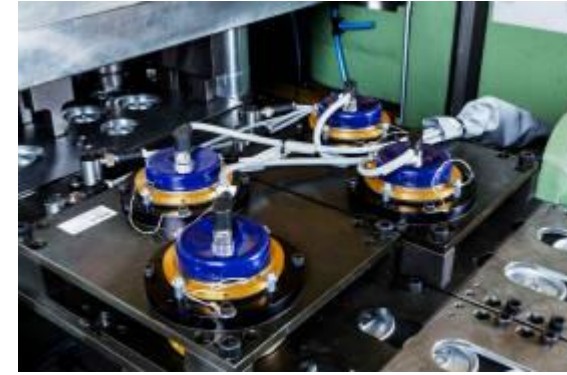
3200epm
4Lane × 800spm

SMT
CONVERSION
FOURS

Japan Brand
=Japan quality

High speed
Press

Conversion System -FOURS-



AEROSOL-TOP SYSTEM

Aerosol-top System

Basic specification

- *Dome top 211 dia.*
- *100spm (MAX 120spm)*
- *450kN 11st. Transfer press*
- *Include Transfer unit*
- *Servo drive sheet feeder*



All JAPAN brand



Business Partnership

- WALLRAM
and more...

