

MACHINE DESIGN SERVICES

ABOUT US

We are Vietnamese company specializing in outsource mechanical design, machinery design for many industries such as automotive, food and beverage, machine manufacturing... for worldwide clients from Japan, America

WHAT WE DO

We are engaged in design and drafting assembly drawings, machining drawings, 3D modeling, motion simulation, sheet metal design, CAD/CAM data...

WHY US

Large design team with 122 employees
Fast delivery - available immediate delivery
Quality and deadline commitment
225 clients up to now
Competitive price

MACHINE DESIGN SERVICES

Rigitalize paper drawings

FROM CLIENT



Part drawings



Assembly drawings

IDEA.
AMERICA JOINT STOCK COMPANY



Process with softwares
CAD, ICAD, Inventor, Solidworks ,...

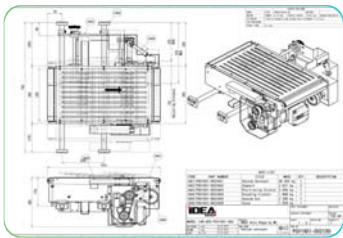
TO CLIENT



DWG, STEP, IGES Formats

Create drawings based on client requirements

FROM CLIENT



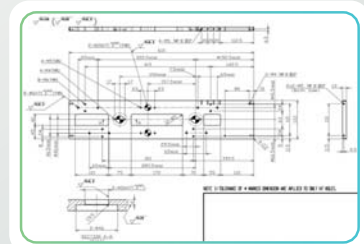
Assembly drawings

IDEA.
AMERICA JOINT STOCK COMPANY



Process with softwares
CAD, ICAD, Inventor, Solidworks ,...

TO CLIENT



Part drawings

Covert 2D to 3D data

FROM CLIENT



Part drawings



Assembly drawings

IDEA.
AMERICA JOINT STOCK COMPANY



Process with softwares
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TO CLIENT



3D drawings

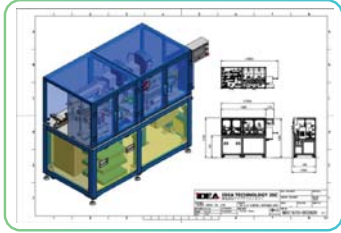


3D drawings

MACHINE DESIGN SERVICES

Create 3D animation

FROM CLIENT



Assembly drawings, 3D drawings

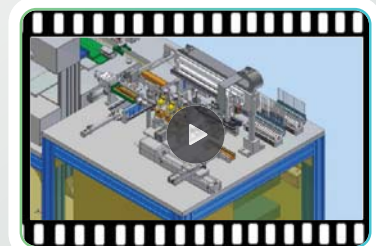
IDEA.

AMERICA JOINT STOCK COMPANY



Process with softwares
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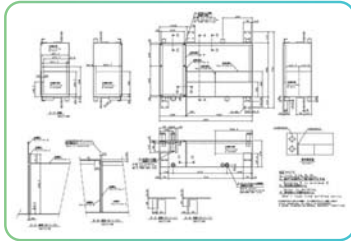
TO CLIENT



3D animation

Create data for sheet metal fabrication

FROM CLIENT



Machining drawings (PDF, CAD)
Machining standards (Bending coefficient,
specifications, material standards,...

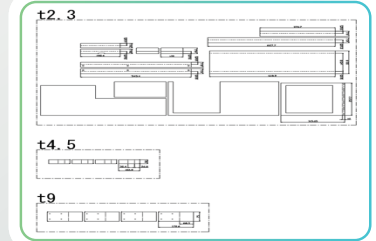
IDEA.

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Process with softwares
CAD, Metacam, Solidworks ,...

TO CLIENT



Data used to process sheet metal

Datalize drawings from client's real objects

FROM CLIENT



Real object

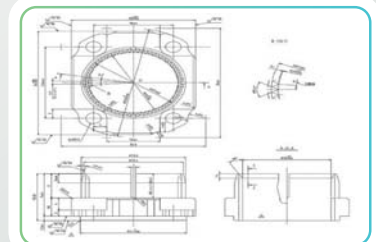
IDEA.

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Process with softwares
CAD, ICAD, Inventor, Solidworks ,...

TO CLIENT



Part drawings



Capability information of Outsource Mechanical Design team:



CAD and design Team: 122 staff



Manager and interpreter: 7 people



Supported languages:
English, Japanese, Vietnamese



Software: Autocad, Inventor, Solidworks, ICAD/SX, Other

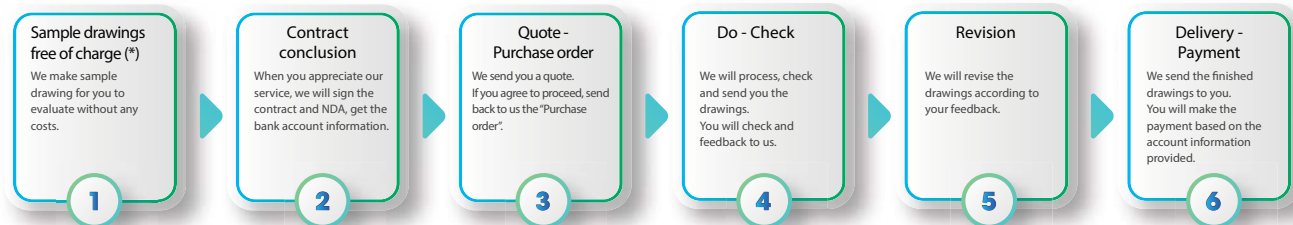


Computers, servers:
155 computers



13 years of design experience

WORKFLOW



* You provide us with the drawings and requests, we will conduct and send you the sample drawings for your evaluation with no charges, no further procedures.

OUR CLIENTS



CONTACT US NOW



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