PT. YOHZU INDONESIA



# TEAM YOHZU SYSTEM ENGINEERING







## VISION

高度な技術と環境知識を持った人材で、自動車・繊維・楽器部品でNo.1の会社になる。 Become the No.1 company in automotive, textile and musical instrument components through personnel with advanced technology and environmental knowledge.

## MISSION

早くて良い対応で、お客様を満足させる。 Satisfy customers with good and fast responses.

> 高い意欲の仕事を作る。 Developing highly motivated work.

環境と労働安全の意識を持って社会的責任を持つ。

Having good social responsibility through safety and environmental awareness.

## **DEPARTMENT POLICY**





### **COMPANY INTRODUCTION**

#### **Data of Established**

1997 (Textile Parts)2000 (Automobile Parts)2008 (System Engineering)

#### Share Holder

USKY Co., Ltd. (Japan) Product : Automobile Parts, Textile Parts

## INTEC Co., Ltd. (Japan)

Product : Machining Parts, JIG, SPM, Robot system

#### **Main Activities**

<u>Automobile Parts Dep.</u> (74 people) Product : Automobile Parts, Textile Parts Plant1 : JL.Jababeka XII B Blok W24, Kawasan Industri Jababeka

<u>System Engineering Dep.</u> (32people) Product : Machining Parts, JIG, SPM, Robot system Plant2 : JL.Jababeka XII B Blok W36-37 C4, Kawasan Industri Jababeka

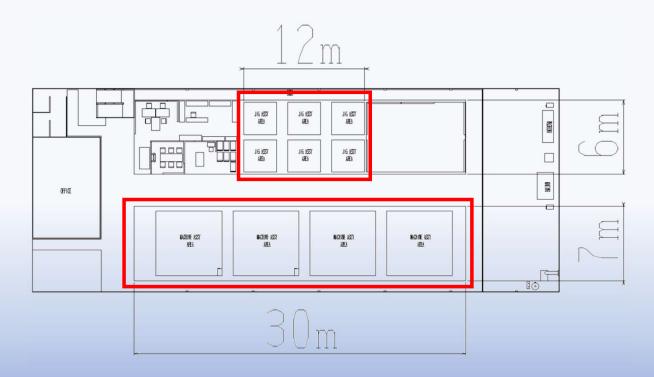




## **COMPANY INTRODUCTION**

#### **Factory Area**

## Plant2 : 210 m<sup>2</sup> (MACHINE ASSY Area) 72 m<sup>2</sup> (JIG ASSY Area)







## **CONSISTENTLY INTEGRATED PRODUCTION**

#### DESIGN

By making full use of 3D CAD, it is possible to conduct interference simulation, strength analysis and develop in response to various customer needs.



#### **PARTS PROCESSING**

In parts processing, parts used in products are processed from materials. High precision machine manufacturing is supported by high precision parts manufacturing.

## **DMG MORI**







## **CONSISTENTLY INTEGRATED PRODUCTION**



#### **ASSEMBLY**

By assembling with reference to 3D CAD drawings, high-precision assembly can be performed in a short period of time. A consistent production system within the company enables quick and flexible response to sudden specification changes.

#### **ELECTRIC CIRCUIT**

The electrical system for operating each custom designed machine, including the operation panel and control panel, is all designed inhouse. By conducting electrical design in-house, close coordination with mechanical design is possible and problems can be minimized.

#### **INSPECTION**

The assembled product is subjected to various inspections to see if it is manufactured according to the customer's specifications. The dimensional accuracy is precisely measured with a 3D measuring instrument and delivered to the customer.











## **USE THIS FOLLOWING BRANDS**









## OMRON YASKAWA For Fuji Electric





## FANUC







### **CUSTOMER**



- PT. AKASHI WAHANA INDONESIA
- PT. ASTRA AUTOPARTS

PT. ASTRA HONDA MOTOR

PT. AT INDONESIA

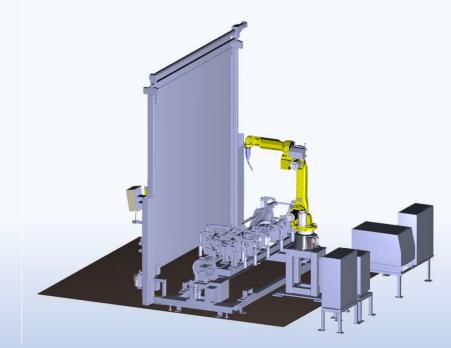
- PT. ATSUMI INDONESIA
- PT. DAIHATSU DRIVETRAIN MANUFACTURING INDONESIA

PT. ENSHU INDONESIA

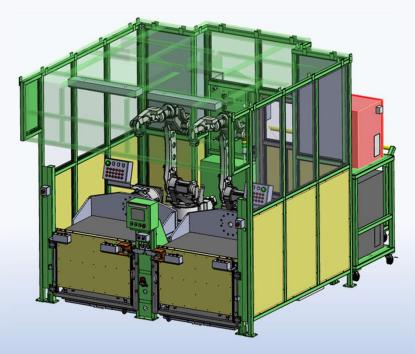
- PT. FCC INDONESIA
- PT. FUJI SEAT INDONESIA
- PT. HAMABO INDONESIA
- PT. HEKIKAI INDONESIA
- PT. HIRUTA KOGYO INDONESIA
- PT. INDONESIA KOITO
- PT. INDONESIA STANLEY
- PT. IRC INOAC
- PT. IWATANI INDUSTRIAL GAS INDONESIA
- PT. JTEKT COLUMN SYSTEMS INDONESIA
- PT. KANEMATSU KGK INDONESIA

- PT. KOHWA PRECISION INDONESIA
- PT. MARUKA INDONESIA
- PT. MIKUNI INDONESIA
- PT. NAKAKIN INDONESIA
- PT. SANKEI GOHSYU INDONESIA
- PT. SHINTO WELDING INDONESIA
- PT. TAKISAWA INDONESIA
- PT. TAKUMI ASSIST INTERNATIONAL
- PT. TRIX INDONESIA
- PT. TSUZUKI MANUFACTURING INDONESIA
- PT. UNIPRES INDONESIA
- PT. USUI INTERNATIONAL INDONESIA
- PT. YAMAHA MOTOR PARTS MANUFACTURING INDONESIA
- PT. YANMAR INDONESIA
- PT. YOROZU AUTOMOTIVE INDONESIA
- PT. YUASA SHOJI INDONESIA
- PT. YUTAKA MANUFACTURING INDONESIA
- PT. ZENBI MACHINERY AND ELECTRONICS INDONESIA

#### **ROBOT SYSTEM**

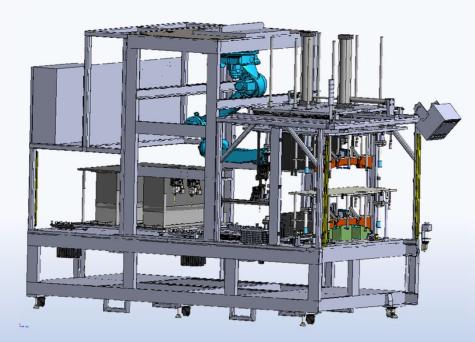


ARC WELD ROBOT SYSTEM USING FANUC ROBOT

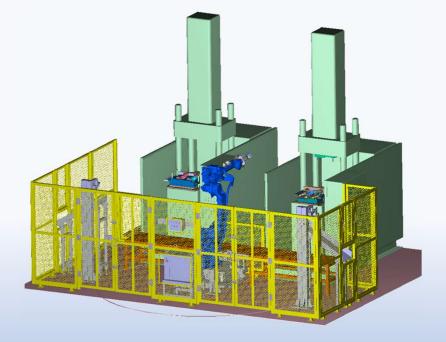


ARC WELD ROBOT SYSTEM USING PANASONIC ROBOT

#### **ROBOT SYSTEM**



LENS PRESS & SEALING ROBOT SYSTEM USING YASKAWA ROBOT



HANDLING ROBOT SYSTEM USING YASKAWA ROBOT

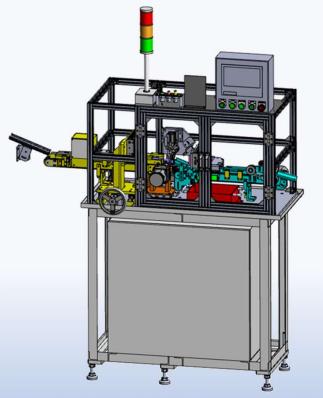




#### **INSPECTION MACHINE**

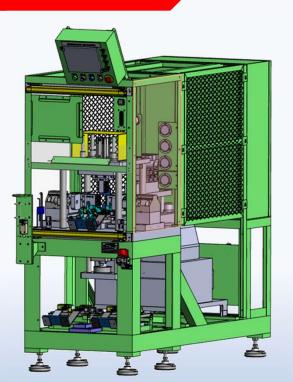


AUTO WP CHECK MACHINE USING KEYENCE CAMERA

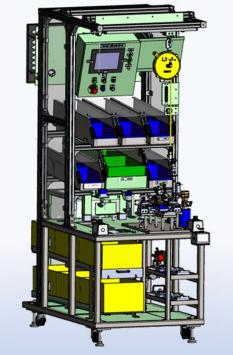


AUTO DIAMETER CHECK MACHINE USING KEYENCE GT2 SENSOR

#### **RESTRIKE CLAMP ASSY MACHINE**



#### CLAMP ASSY & GREASING MACHINE



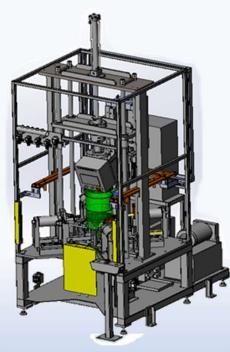
## SPM

PAST PRODUCTION

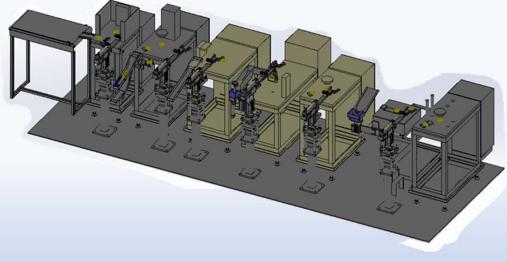




#### SPM

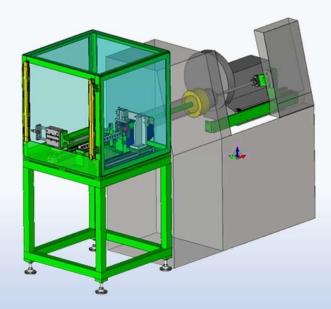


MULTI SPOT WELDING MACHINE

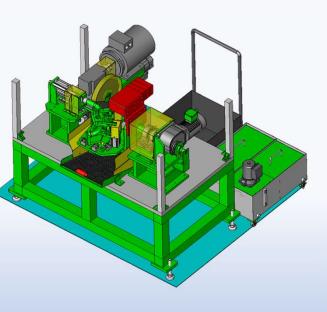


AUTO SUPPLY SYSTEM

#### SPM



ADDITIONAL AUTO SUPPLY SYSTEM ON STANDARD MACHINE

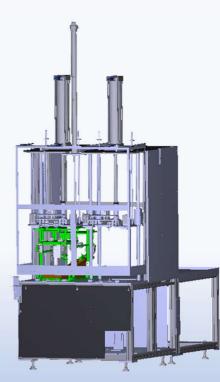


PIPE CUTTING MACHINE

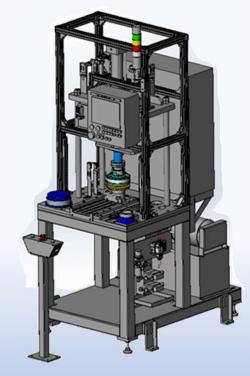








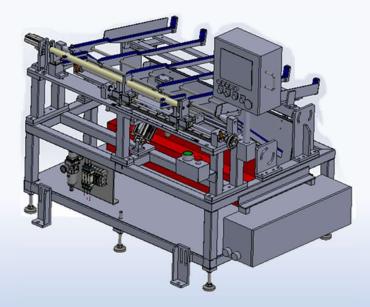
AIRTIGHTING AND LIGHTING CHECK MACHINE



#### PRESS DR PISTON AND BEARING MACHINE



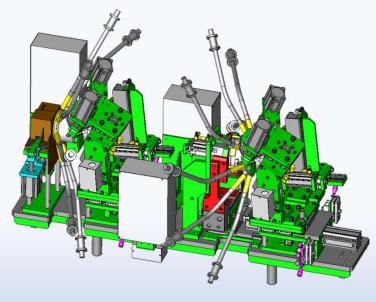
#### SPM



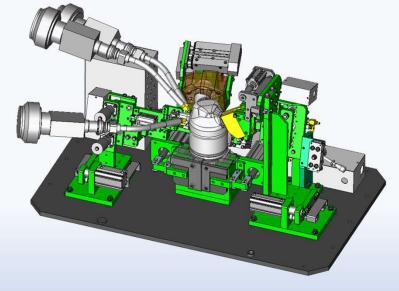
LENGTH CHECK PIPE MACHINE



### WELDING JIG

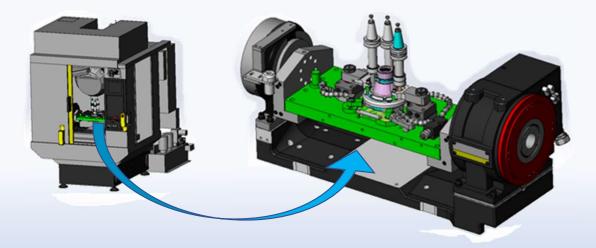


ARC WELDING JIG

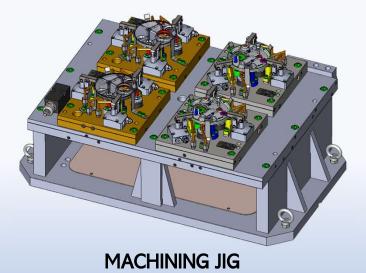


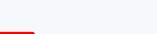
ARC WELDING JIG

#### MACHINING JIG

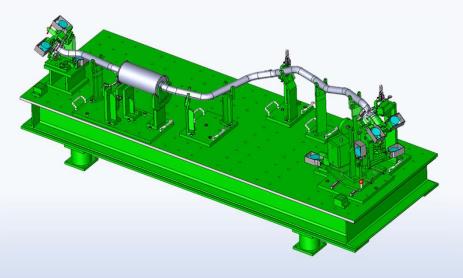


#### MACHINING JIG AND ROTARY TABLE





#### **INSPECTION JIG**



MUFFLER INSPECTION JIG

