# PRESHION ENGPLAS

Kawasan Kota Bukit
Indah Blok D-II No.26
Purwakarta, Jawa Barat,
Indonesia 41181



# Preshion Engplas

Plastic Injection Molding, Painting, Printing, Assembling, Mold Manufacture and Mold Repairing



PT Preshion Engplas was established in 2005 in Purwakarta, Jawa Barat. We are a trusted plastic injection company, specializing in high precision plastic components for a wide range of industries, including automotive, electronics, consumer goods, industrial applications.
Preshion Engplas is commited to becoming a key player in the global plastic injection industry.

Building Area : 2,314㎡
Land Area : 5060㎡
Preshion Engplas : Bonded Zone

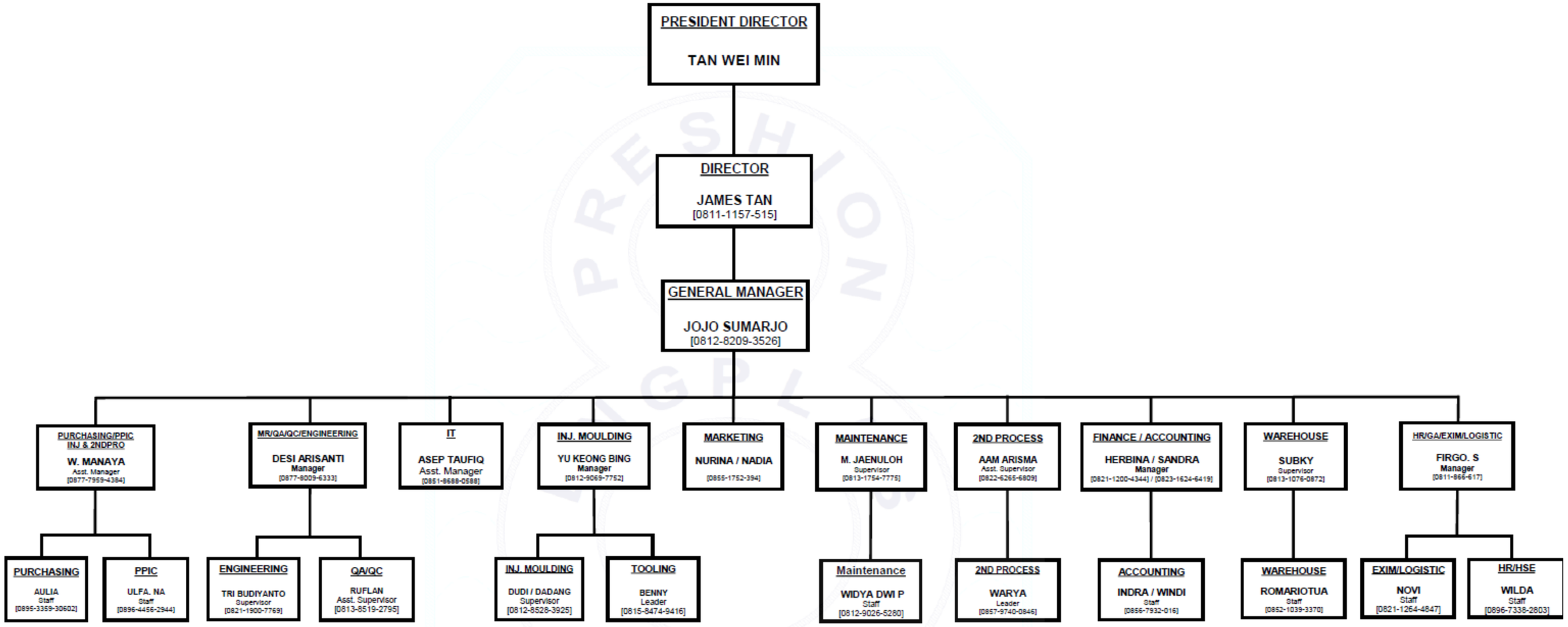
Certification :
ISO 14001: 2015
IATF 16949:2016

SYSTEM CERTIFICATION IATF 16949 SGS Certificate ID23/00000052

SYSTEM CERTIFICATION ISO 14001 SGS Certificate ID07/7154

UKAS MANAGEMENT SYSTEMS 0005

# PT. PRESHION ENGPLAS ORGANIZATION STRUCTURE



# TOOLING CENTER


Milling Machine



We provide high-quality mold making services either in-house or through trusted partners




CNC Machine

| No | MACHINE TYPE | BRAND | QTY (unit) |
|---|---|---|---|
| 1 | CNC | LITZ LV-800<br>LITZ LV-600 | 2 |
| 2 | EDM | SYNTONIC ST-341<br>SODICK<br>ARD | 3 |
| 3 | MILLING | SUPERMAX<br>LIMPOH<br>KASUGA | 4 |
| 4 | GRINDING | OKAMOTO | 4 |
| 5 | TURNING | KWANGCHOW | 2 |
| 6 | SCOPE | MITUTOYO | 1 |
| 7 | GRINDING CUTTER | - | 2 |
| 8 | DRILLING | SUPERMAX<br>LIMPOH<br>KASUGA | 1 |
| 9 | CUTTING | - | 1 |

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# INJECTION FACILITY







We have 37 machine for plastic injection. Our capability include hot runner system, double color injection, clear product, insert molding, single and multi cavity

| No | Brand | Total Machine | Ton | Unit | ELECTRICAL / HYDRAULIC |
|---|---|---|---|---|---|
| 1 | APOLLO | 4 | 160 | 1 | TOGLE |
| | | | 200 | 2 | |
| | | | 300 | 1 | |
| 2 | HAITIAN | 3 | 160 | 2 | TOGLE |
| | | | 200 | 1 | |
| 3 | NISSEI | 3 | 40 | 2 | HYDRAULIC |
| | | | 60 | 1 | |
| 4 | NISSEI | 2 | 120 | 2 | DOUBLE COLOR |
| 5 | TOSHIBA | 24 | 55 | 3 | HYDRAULIC |
| | | | 60 | 1 | |
| | | | 80 | 7 | |
| | | | 100 | 5 | |
| | | | 130 | 4 | |
| | | | 170 | 3 | |
| | | | 220 | 1 | |

Double Color Injection

**PUSH KNOB**




Material type:ABS TOYOLAC T 920 JAA 0201T+ABS K090 MAD 58

Clear Product




Material : PMMA



Material : PC + ABS



Material : ABS

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## Hot Roll Machine





Before




After

## Hot Stamping Machine






# INSERT MOLDING



For Oil Level Stick

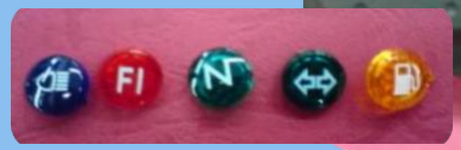
Material :
Nylon

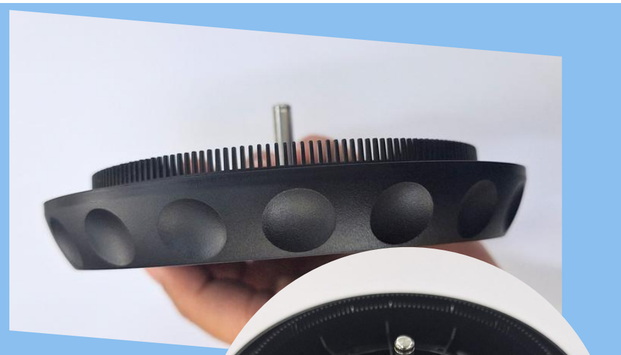



## Visor Kawasaki

Material : AES







Material :
ABS

Beyond molding, we offer a variety of secondary operations such as :
>Hot Stamping Machine 7 Unit
>Hot Roll Machine 1 Unit

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## Tampo Printing





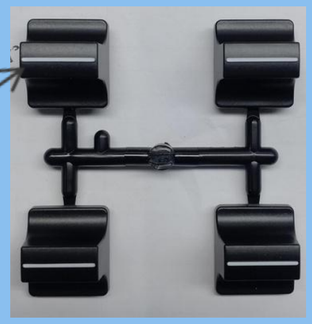
## Silk Screen Printing






## Pad Printing





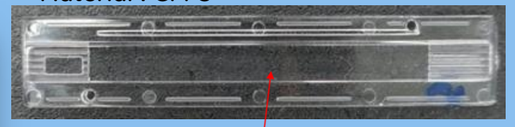


## Ultrasonic Machine



## Dial Panel

Material : GPPS

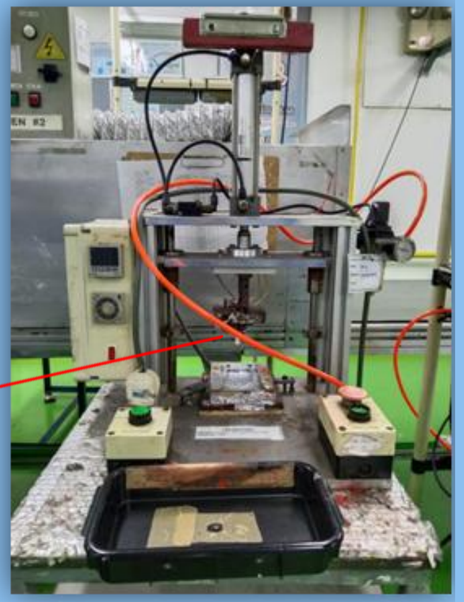





## LED Lens

Material : GPPS

## Melting Machine



## Front Cab




Beyond molding, we offer a variety of secondary operations such as :

>Tampo Printing 4 Unit

> Silk Screen Printing 7 Unit

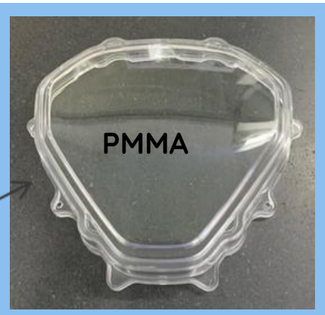
>Pad Printing 8 Unit

>Ultrasonic Machine 2 Unit

>Melting Machine 4 Unit

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After Inject, product must be annealing for 3 hours

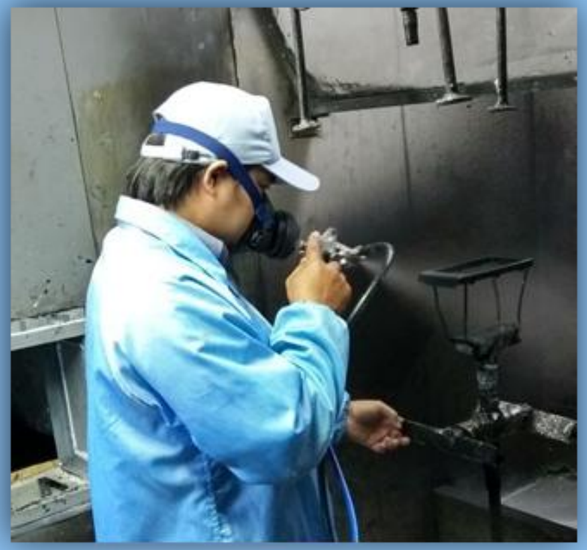
Vacum Metalizing & Plating Process






Emblem Toyota 50th Anniversary

Spray Booth









After Spray than assy with Ring & Net




Beyond molding, we offer a variety of secondary operations such as :

> Manual Spray Machine 5 Unit
> Anealing 10 Unit
> Oven Conveyor 12 Unit
> Assembly Process

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# MEASUREMENT FACILITIES




Our quality control process is implemented at every stage of production, from raw material selection to injection, finishing, and final packaging







| EQUIPMENT NAME | SPECIFICATION | BRAND | UNIT |
|---|---|---|---|
| DIAL CALIPER | 0 ~ 200 mm | Mitutoyo | 4 |
| DIAL CALIPER | 0 ~ 300 mm | Mitutoyo | 1 |
| DIGIMATIC CALIPER | 0 ~ 200 mm | Mitutoyo | 2 |
| PIN GAUGE | 0.300 ~ 6.275 | Tosho, Japan | 1 set |
| MICROMETER | 0 ~ 25 mm | Mitutoyo | 1 |
| PUSH PULL | 0 ~ 30 N | AIKOH | 1 |
| WEIGHT SCALE DIGITAL | 0 ~ 3 kg | Terakoka Seiko | 1 |
| GRAPLATE | 25 x 25 inch | Mitutoyo | 1 |
| GRAPLATE | 300 x 300 mm | Mitutoyo | 1 |

# Material Expertise



- ABS
- PP
- PS
- PMMA
- PC
- POM
- NYLON
- TPE, HDPE, LDPE
- IUPIACE

## PANEL ASSY



Material type:ABS MALECCA K 090 MAD 58

## RETAINER SIDE MUDGUARD



Material type:POM CELCON M90 TICONA CF 2001

## KNOB UNIT



Material type:ABS TOYOLAC 700X01 JHA 0831T

# OUR VALUED CUSTOMER

JVC KENWOOD

Panasonic

SPACE Minebea

KATOOLEC

Pioneer

KAGA ELECTRONICS GROUP

P.T SINTERTECH INDONESIA

EPSON

CHAO LONG MOTOR PARTS INDONESIA

PHC Healthcare with Precision

TOYOTA

PT AUTOPLASTIK INDONESIA

PATEC

DAIHATSU

CELLINI

Preshion Engplas

0264 – 350268

james@preshion.co.id

# Get in Touch

## JVC Best Supplier Certificate




Achieved on March 5th 2007

## JVC Best of Quality Certificate




Achieved on April 18th 2015

## JVC Best of Performance




Achieved on April 18th 2017

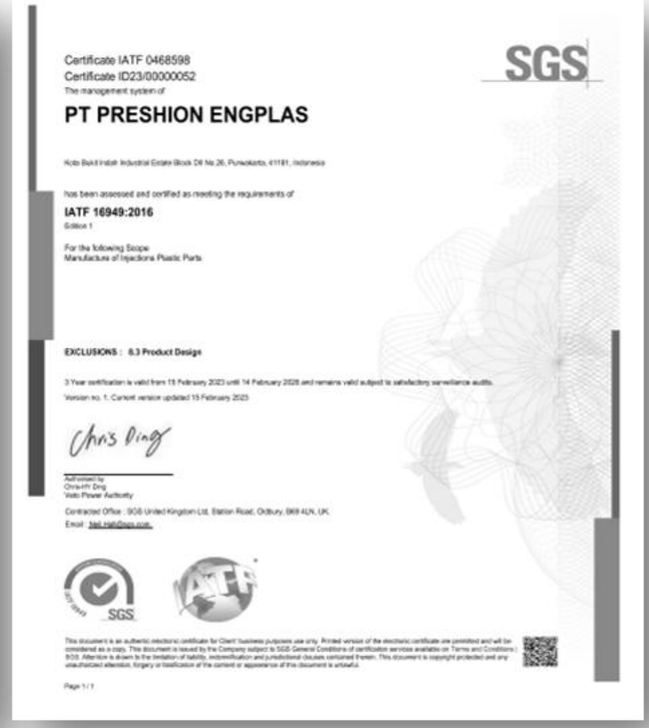
## CORPORATE SOCIAL RESPONSIBILITY




## ISO 14001 Certification




## IATF 16949 Certification




## Panasonic Best Supplier




Achieved on May 11th 2018

## JVC Good Support Of Quality FY2022

