

**COMPANY PROFILE** 

# **KENCANA**

### INDUSTRI PLASTIK INDONESIA

Relentless Pursuit of Improvement, No Matter the Cost

### Introduction

PT. Kencana as one of the local company with more than 20 Years of experience in plastic injection industry since 2003.

Supported by Production, Storing, and Quality Control facilities located in Bogor regency industrial area, only 20 km distance from Jakarta capital city of Indonesia.

We are continously adapt to industrial market needs to produce high quality and value added plastic based products to support growing industries in Indonesia.

Kencana is aiming to strengthen its position by customer orientation, solution partner and flexibility in the performance of its service.

- Jl. Raya Tlajung Udik No. 58, Gunung Putri - Bogor 16962
- +62 21-867-0416 +62 21-867-2423
- kencana.industri@gmail.com

## **OUR GOALS & VALUES**

### **BUSINESS PRINCIPLES**

Kencana will remain intact to its business principles:

Discipline, Reliability and Honesty, which will continue to be the working basis of Kencana.

We have been developing parts and products to support growing industries in Indonesia e.g. various plastic based passive hardware for fiber optic in telecommunication industry, and high standard motorcycle helmet for automotive industry.

We are ready to develop good relationship and support in producing any kind of plastic parts/products, with our competence and wide experience in mould making and mould repairing. We are ready to supply various kinds of parts or high precision products in accordance with the customer specification at the most competitive price with excellent services and just in time delivery.

Our goal is to achieve customer satisfaction and become solution partner.

### Production Facilities

We are supported with eight unit of fully computerized Plastic Injection Machines which is completed with an auto loader and unscrewing device. Machines also equipped by auto lubricating system, with various capacities from 60 tones up to 450 tones of clamping force. We are also supported by two electric chain hoist to support mould mobilization, Mould rack, Chiller and Cooling Tower to maintain the machine temperature, Mould Temperature Control (MTC), Air Compressor complete with Air Dryer, Mixer Machine, Crusher Machine, and three vehicle units for products distribution.

## Engineering design

We have been developing technological capabilities in designing mould for plastic products and in designing the high precision product. The development supported by Computer Aided Design (CAD) and Computer Aided Manufacturer (CAM) as well as other related software.

## Workshop

We have experience in integrating our engineering capabilities with our complete workshop facilities in enhancing the effectiveness of repairing and maintaining the mould. These capabilities will optimize of manufacturing process. Our main workshop facilities are CNC Milling, EDM, Wire Cut, Universal Milling, Surface Grinding, Profile Grinding and Turning.

## Quality Assurance

Our qualified and experienced staff in Quality Control division with planned and systematic production processes, are ready to assure that the part or product are fit for purpose, right first time and conform with customer quality requirement.

We are currently under continuous improvements, as we have maintain International Quality Management System ISO 9001:2015 to fulfill the customer standard qualification.



# SPECIFICATION OF INJECTION MACHINE

Nissei FS 80S12ASE (Japan)

Clamping Force: **80 Ton** 

Type: Cylinder

Space Between Tie Bar (HxV): 370 mm x 370 mm Range of Mould Height : 170 mm - 600 mm

3 Hwa Chin HC 125 (Taiwan)

Clamping Force: **125Ton** 

Type: Toggle

Space Between Tie Bar (HxV): 410 mm x 410 mm Range of Mould Height : 125 mm - 425 mm

5 Hwa Chin HC 250 (Taiwan)

Clamping Force: 250 Ton

Type: Toggle

Space Between Tie Bar (HxV): 560 mm x 550 mm Range of Mould Height : 180 mm - 600 mm

7 Hwa Chin HC 350 (Taiwan)

Clamping Force: 350 Ton

Type: Toggle

Space Between Tie Bar (HxV): 655 mm x 650 mm Range of Mould Height : 180 mm - 700 mm 2 Nissei PS 60 EGASE (Japan)

Clamping Force: 60 Ton

Type: Cylinder

Space Between Tie Bar (HxV): 380mm x 380 mm Range of Mould Height : 160 mm - 470 mm

4 Hwa Chin HC 210 (Taiwan)

Clamping Force: **210 Ton** 

Type: Toggle

Space Between Tie Bar (HxV): 510 mm x 500 mm Range of Mould Height : 150 mm - 550 mm

6 Hwa Chin HC 300 (Taiwan)

Clamping Force: 300 Ton

Type: Toggle

Space Between Tie Bar (HxV): 610 mm x 600 mm Range of Mould Height : 160 mm - 650 mm

8 Hwa Chin HC 450 (Taiwan)

Clamping Force: **450 Ton** 

Type: Toggle

Space Between Tie Bar (HxV): 780 mm x 780 mm Range of Mould Height : 250 mm - 870 mm





ISO 9001: 2015 Certificate





Certificate of Standar Nasional Indonesia (SNI)



Certificate of Tingkat Komponen Dalam Negeri (TKDN) / Local Content:

#### Helmet





Certificate of Tingkat Komponen Dalam Negeri (TKDN) / Local Content:

S-Clamp Springer





Certificate of Tingkat Komponen Dalam Negeri (TKDN) / Local Content:

**Optical Termination Premises** 





Certificate of Tingkat Komponen Dalam Negeri (TKDN) / Local Content:

**Optical Distribution Point** 



