



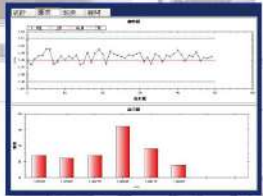
FEEDING:

- Feeding by the vibrating tray or by means of an external device.
- The feeding glass plate carrying the pieces to the inspection unit.
- 可經由鎮動盤或其他的外部設備送料。
- 經由玻璃轉盤傳送至檢測區域。



SORTING:

- Sorting with fast, pneumatic valves
- Sorting the inspected parts for good parts and defects
- 以氣體閥門篩選。
- 自動分開不良品。



DEFECT ANALYSIS:

- The inspection report and statistic chart can be print out directly.
- It can be connected to the host computer for static and defect analysis purposes.
- 檢驗報告表由電腦直接印出。
- 可與主電腦直接連線以分析不良品成因。



MEASURING:

- High precision measuring unit with camera.
- Infrared light.
- 高精密測量鏡頭。
- 紅外線背光。

營業項目

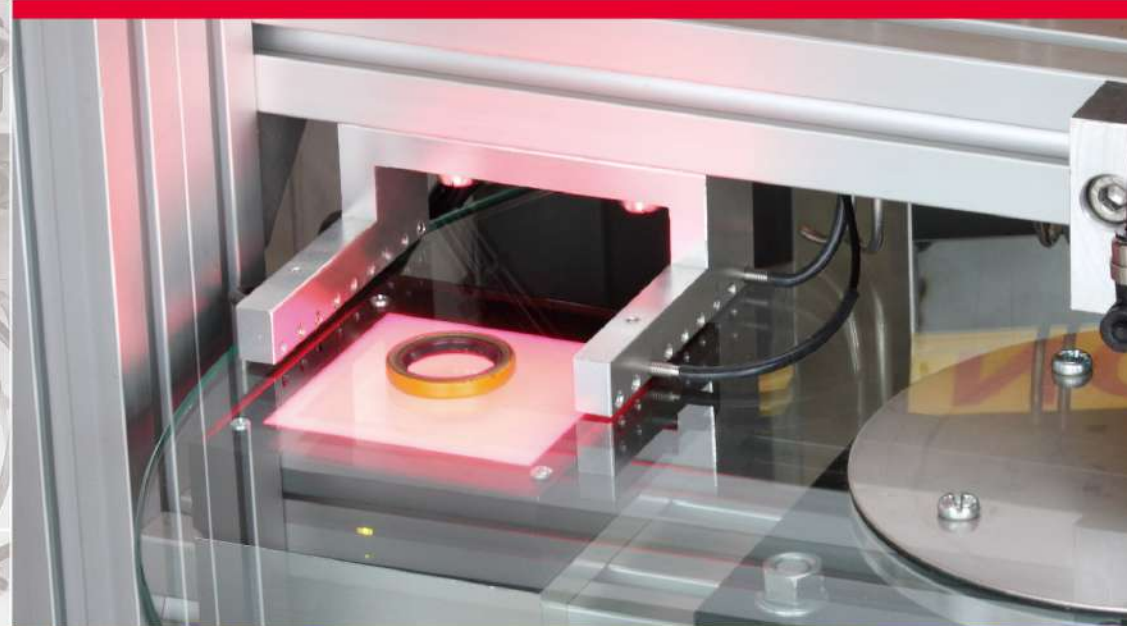
- 橡膠件尺寸測量機
- 橡膠件全檢機
- 橡膠加硫機
- 油封彈簧成型機
- 油封彈簧接圓機
- 全自動油封修整裝簧機

PRODUCT

- Rubber parts inspection machine
- Rubber parts measuring machine
- Rubber vulcanization molding machine
- Oil seal garter spring coiling machine
- Oil seal garter spring jointing machine
- Auto oil seal trimming and spring loading machine



VISION MEASUREMENT AND INSPECTION SYSTEM 光學式測量與檢查系統



AUTOMATION WITH THE HIGHEST PRECISION AND RELIABILITY



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Rubber Parts Inspection Machine

橡膠件全檢機

This machine is suitable to inspect high volume oil seals and all kinds of the rubber parts in the production line.

本機器特別適用於生產線上檢測大量的油封及其它的種類的橡膠件。



- To check flashes and lacks of material.
- To measure dimension, ovalization, concentricity of the different color rubber parts.
- It automatically inspect if the spring is being correctly loaded.
- The machine sorts the inspected parts for good parts and defects.
- 自動檢測毛邊及缺料。
- 全自動量測內外徑、真圓度、同心度並適用於不同顏色的橡膠製品。
- 自動檢測油封彈簧是否正確裝填。
- 自動分離良品與不良品。



Oil seal trimming and spring loading machine

油封修邊及裝彈簧機

This machine is suitable for trimming the edge and spring loading of high volume oil seals. 本機器適用於大量油封的切除毛邊及裝彈簧。

- Auto feeding, trimming, spring loading and collecting the trimmed flash.
- It will check if the spring is being correctly loaded by the CCD camera.
- It automatically sorts the trimmed seals for good parts and defects.
- 自動送料、修邊、裝彈簧並收集毛邊。
- 光學式自動檢測油封彈簧是否正確裝填。
- 自動分離良品與不良品。

Rubber Parts Measuring Machine

橡膠件尺寸測量機

This machine is suitable to measure the dimension of the circle rubber parts. 本機器適用於測量圓型橡膠件的尺寸。

- The machine has a superior measurement compared with the MICROVIEW or conventional 2D equipments.
- The operator will get the result in 1 sec.
- To measure dimension, ovalization, concentricity of the different color rubber parts.
- 本機器用以取代傳統2D或MICROVIEW的測量方式。
- 於1秒鐘內可得到測量結果。
- 全自動量測內外徑、真圓度、同心度並適用於不同顏色的橡膠製品。

