



WP-17A-100SR

Wafer ID Reader &
Auto Labelling Machine

DESCRIPTIONS

Applicable products:

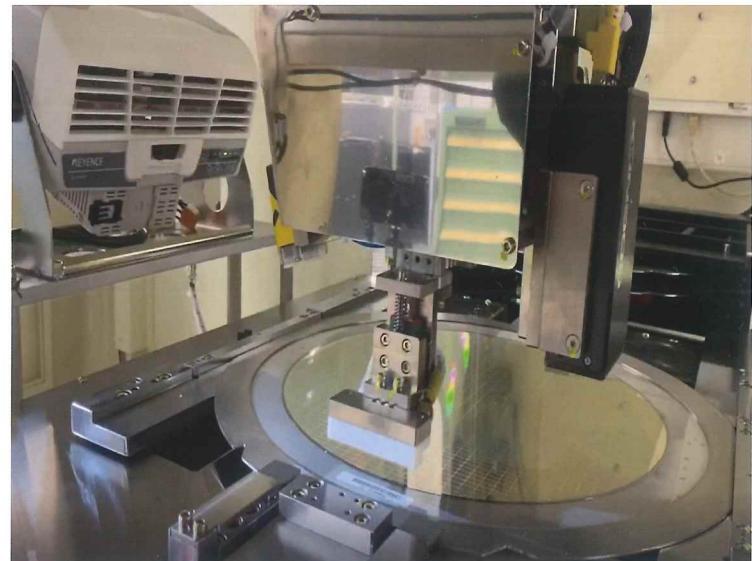
Suitable for 8 inch & 12 inch wafer ring & cassettes.

Equipment introduction:

- Use 2D MACHINE VISION SYSTEM to read WAFER ID. The data of WAFERID will be compiled with the downloaded data , and the interior BAR CODE PRINTER will be used to print the barcode stickers accordingly.
- The printed stickers will be confirmed again by BAR CODE READER.
- There is the Mapping Sensor to check each wafer ring in cassette.
- Automatic feed or return the ring from or into the cassette , and the cassettes could be loaded or unload manually or Robotize by AGV.



Label Printing



Auto Labelling

Performances

UPH	110~120pcs/hr
Wafer Ring Size	8 " & 12"
Loader & Unloader	Cassettes、Mannual (Auto available but Optional)
OCR Cognized rate	99% above
Label Accuracy	Effective of label position<±2mm Effective of label angle<±10°
Controller	IPC
Integration	SECS/GEM, Host communication function

Facility Requirement

Dimension (W*D*H)	1980mmX1760mmX2210mm
Weight	1200KG
Power Supply	380V,3 phases,10A
Compressed Air	4~5kg/cm ²
Painted Color	Can be specified by customer



盛技精密股份有限公司

6F-13, No.40-2, Sec.1, Minsheng N. Rd.,
Guishan Dist, Taoyuan City 33391, Taiwan.
Tel: +886-3-326-8733 Fax: +886-3-326-0377

<http://www.gpcltd.com.tw>

Email: info@gpcltd.com.tw