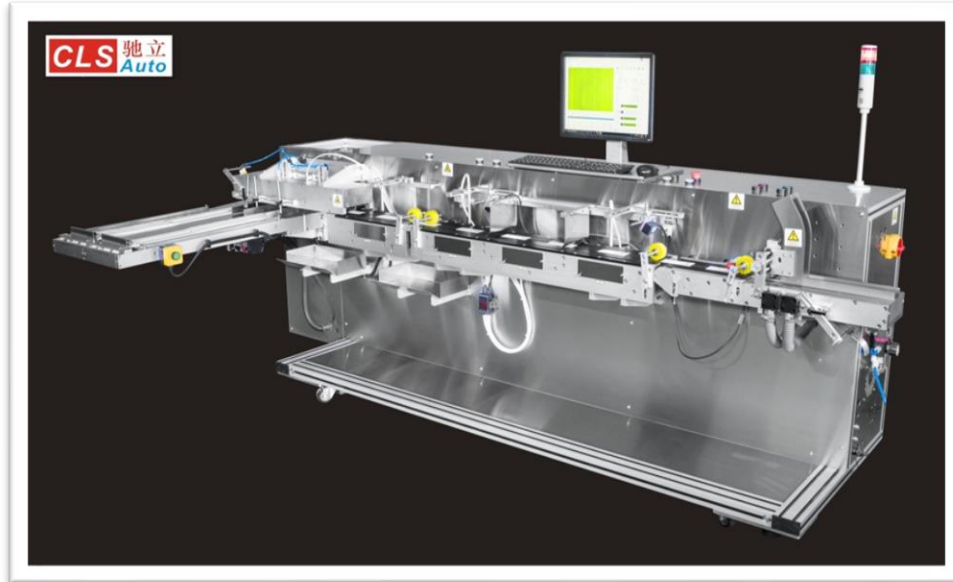


CLS-524H - LABEL ENCODE & DETECTION MACHINE (For RFID Labels & Tags)

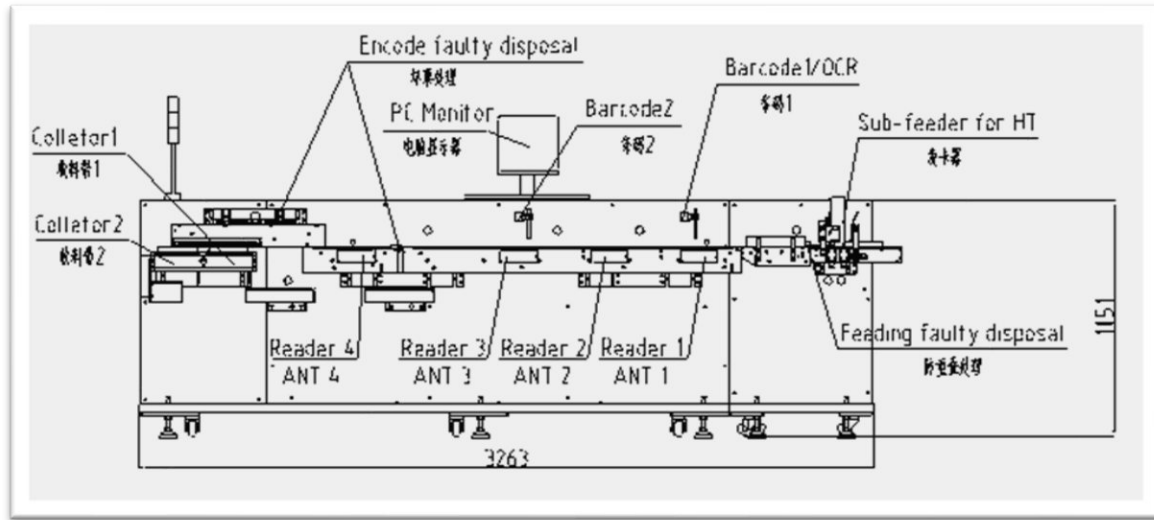


Introduction

This machine from Guangzhou Chili Automation Equipment Co., Ltd, checks, validates and gives quality control approval of Tags with RFID Inlays also known as Smart Tags/Labels.

1) Technical Specifications

Model	CL-524H
UHF Verifying QC Speed	≥ 26000pc/hour (Based on 100 mm Length Hand-Tag. Speed will be adjusted according to different length of tags)
UHF Encoding speed Max.	≥ 26000pc/hour (Based on 100 mm Length Hand-Tag. Speed will be adjusted according to different length of tags)
Label Width (Hand-Tag)	35 - 160 mm
Label Length	40 - 200 mm
Label Thickness	0.2 ~ 3 mm
Function	Piece Form sub-feeding, encoding and verification.
Machine Size	3,500 x 1,000 x 1,620 mm
Power Consumption	380 V 50-60 Hz 4 KW
Air Consumption	6 L/Min 6 KGS
Net Weight	Approximately 945 KGS



2) Main Configuration

Machine Main Body (CL-524H)	RFID Label/Tag Encoding and Detection Machine (Quality Control)
High Speed Encoding and QC Verification Software	Software control for Encoding and QC
Impinj RFID Reader (R220)	RFID UHF QC
Impinj RFID Reader (R420)	RFID UHF Read TID & Encoding
RFID ANT	ANT for Encode and Reading
Dell Computer (Inspiron)	With Windows 10
Feeder for Hand Tag	For Piece Form Hand Tag
Feeding Faulty Disposal	For Two Piece Hand Tag
Barcode Scanner (Keyence)	Encoding & Quality Check
Encode Faulty Disposal	For Bad RFID Tag