EZPCR-AUTO-CNA-PNA-2C

Automating Happiness

Post serialization, one of the biggest headaches is the proper error free scanning of multi-layer shipments. This is where Shubham Automation's EZPCR-AUTO-PNA-2C plays the biggest role eliminating your dependence on pattern of filling cartons into shipper completely removing the need for a datamatrix on top position

Shubham's EZPCR-AUTO-PNA-2C is equipped with Single Camera based technology to handle online code reading also has a pressing belt type separation mechanism to provide proper feeding on to the conveyor for a safe aggregation process. Making the operation easier are the pnuematic type gathering stations for cartons after aggregation. EZPCR-AUTO-PNA-2C can be used as a standalone unit to integrate with Smart Tracker as well as third party Track & Trace solutions.





A Wide view vision

A wide view operator kiosk for monitoring and sharing data besides pre-setting the production cycle.



One View Convenience

A single view window view camera captures and reads all 2D codes of the stack in the field of vision.

Unique Features

- · Single High resolution Camera based technology to handle multiple code reading in big shipping case.
- High Mega Pixel Lens with balanced illumination technology
- · Large touch screen Display for ease of use and view
- Compatible for multi layer shipper scanning
- Standalone unit to integrate with Smart Tracker as well as third party Track & Trace solution
- Servo based mechanism to handle accurate carton collating process
- Auto Shipper discharge station after feeding and aggregation with carton.
- BLDC motorised SS roller conveyor up down mechanism to handle various sizes of shipper at discharge
- 21 CFR Part 11 Compliance
- Industrial PC with separate 17 inch industrial touch monitor for ease of view and secure operation
- Integrate with automatic Print N Apply mechansim to apply Parent label on shipper .
- High Resolution Camera & lens with balanced illumination technology for Shipper Label Scanning
- Easily integrates & Works best with Our T &T software- SMART TRACKER as well as any Third party software
- Common Rejection System for both Camera Rejection
- Fully Safe & Compact design
- User Friendly Operating Software
- Compatible with any Track & Trace system

Technical Details	Scan Station System	
Cabinet Housing	Structure made from SS 304	
Display	17 inch Color touch Industrial display	
Printer	TTO type Printer Engine	are
Camera	Two High Resolution GigE Vision Hards with specially designed illumination	
Vision Tools	Datamatrix, 1 D Barcode	
Conveying Mechanism	PVC type belt & SS motorised roller	
Machine Dimensions in mm	4400 (L) x 3000 (W) x 2350 (H)	
Height adjustments for Products In mm	Up to 500 mm	
Shipper Dimensions in mm	550 mm x 500 mm	
Overall height in mm	2350 (H) (Adjustable)	
Supply	230 VAC	

Note that all dimensions of the machine are vary according to final object's shape & size. Company can change any dimension or design of the machine without any concern or notice.

