

Automatic Robot Palletizer DRP-10/20/50



Arm Palletizer Machine mainly use for automatically palletizing of kinds of Carton Box, PE Film Shrink Wrapped Cases, Bags etc according to program setup pattern to finished palletizing products on the pallet one by one piece or one by one layer. This kind machine suitable for process of water, beverage, oil, etc production line, and also suitable for bottles, cans, etc products case packing work in other industries.

Robot Arm Palletizer Machine could divide into Standard Speed Type and High Speed Type. According to different speed and related conditions to choice different load value robot arm and grasp head.

Also could according to client's different products special requirement to improve design for achieved palletizing works. Such as change to Single Case Grasp Head or Whole Layer Cases Grasp Head, Optional match with Empty Pallet storage and dispenser device with main palletizer working together.

DRP Series Robot Arm Palletizer Machine could independent finish products feeding, grouping arrange, empty pallet feeding, whole layer palletizing and full pallet feeding out works in continuously and automatically.

Technical Parameter

| Model: | DRP-10 | DRP-20 | DRP-50 |
|--------------------|--|----------------------|-----------------------|
| Palletizing Speed: | 10Pcs/min | 20Pcs/min | 30~50Pcs/min |
| Applicable: | Various Cartons, PE Film Shrink Wrapped Case, Bags etc | | |
| Power Rate: | About 10.0KW | About 12.0KW | About 16.0KW |
| Voltage: | 220V/380V,3Phase, 50Hz/60Hz | | |
| Air Consumption: | 0.6m ³ /h | 0.7m ³ /h | 0.85m ³ /h |
| Air Pressure: | 0.5-0.8Mpa | | |
| Working db: | ≤75db | ≤75db | ≤80db |
| Machine Weight: | About 4800KG | About 5500KG | About 6000KG |
| Dimensions: | At least need W4000mm*6000mm Space (As Fact) | | |