

PICK & PLACE CASE PACKER COBOT 6AXIS

ACP-6D-E03-Pro, ACP-6D-E05-Pro, ACP-6D-E10-Pro

CASE PACKER WITH COBOT 6-AXIS - SINGLE



COLLABORATIVE ROBOT Elfin-Pro Series



TECHNICAL HIGHLIGHTS



Easy to use

- Easy to Program
- Support multi SKU



Collaborative Robot Elfin-Pro Series

- Force Control Integration
- AI Camera system
- Save energy, 100w, 180w, 350w typical application
- Life Span 20,000+ Working Hours



Soft or Hard Gripper

- customized according to product
- support quit change



Safety function

- Interlock safety switch



Case closing unit

- Integrated a Case closing unit onto the Case packer machine



Easy Maintenance

- There are only a few parts that need to be replaced.

TECHNICAL INFORMATION

Case Packer with Cobot 6-axis - Single ACP-6D-E03-Pro, ACP-6D-E05-Pro, ACP-6D-E10-Pro

| | |
|---|-----------------------------------|
| Applicable Product | Stick, Sachet, Pouch, Bags, Boxes |
| Number of Robot | Single |
| Working range | 590 mm, 800 mm, 1,000 mm |
| Cobot Speed (Effective payload status) | 2m/s, 3m/s, 2m/s, |
| Payload | 3 kg, 5 kg, 10 kg |
| Power | 0.1 kW, 0.18 kW, 0.35 kW |
| Repeatability | ±0.02mm, ±0.03mm, ±0.02mm |
| Power Supply | 1 phase, 220V/ 3 phase, 380V |
| Pneumatic Supply | 0.6-0.8 MPa, filtered and dried |
| Protection | Cobot IP66, AI Vision IP54 |
| Life Span | 20,000 Hours+ |
| Controllers | AB, SIEMENS, Mitsubishi |
| Robot Controllers | HUAYAN |
| Vision System | AI Vision |
| Size | 1,300x1,500x2,400 |