



Item no: FBG

FBG

Heavy-duty rails and bearings with double seals. Simple bag width adjustment by loosening 8 bolts. Solid stainless-steel Gripper Fingers, radiused ends to avoid damage to the bag. Adjustable Decking Plates are independent of Gripper Fingers which enables a very tight loading pattern and squared-up bags. Top-mounted bag clamps secure the bag, allows high speed traversing, faster load times. High-flow pneumatic solenoid valves for fast movements. Reliable ultrasonic bag presence sensor. Custom adaptor plate to accommodate any robot interface. Accessories options to your bag gripper: Slip Sheet includes: Stroking pneumatic cylinders equipped with Duraflex cups and 1 PIAB COAX vacuum generator with vacuum confirmation switch. Pallet Hook option includes*: Rotating pallet hooks that can pick up a pallet, equipped with an ultra-sonic pallet presence sensor. Hooks are controlled via one pneumatic cylinder. Valve Package Options: Discrete I/O – standard is the default option, though your bag gripper can be equipped with DeviceNet, Ethernet or Custom.

- Heavy-duty rails and bearings with double seals.
- Simple bag width adjustment by loosening 8 bolts.
- Solid stainless-steel Gripper Fingers, radiused ends to avoid damage to the bag.
- Adjustable Decking Plates are independent of Gripper Fingers which enables a very tight loading pattern and squared-up bags.
- Top-mounted bag clamps secure the bag, allows high speed traversing, faster load times.
- High-flow pneumatic solenoid valves for fast movements.
- Reliable ultrasonic bag presence sensor.
- Custom adaptor plate to accommodate any robot interface.
- Accessories options to your bag gripper:
- Slip Sheet includes: Stroking pneumatic cylinders equipped with Duraflex cups and 1 PIAB COAX vacuum generator with vacuum confirmation switch.
- Pallet Hook option includes*: Rotating pallet hooks that can pick up a pallet, equipped with an ultra-sonic pallet presence sensor. Hooks are controlled via one pneumatic cylinder.
- Valve Package Options: Discrete I/O – standard is the default option, though your bag gripper can be equipped with DeviceNet, Ethernet or Custom.