Semi Auto Pre-feeder SL-2253

For 2253 Flexo Bottom Printing

1. Specifications

Max. stacking weight 2000 KG

Max. Feeding Sheet Size 2200mm×5300mm

Min. Feeding Sheet Size
 400mm×2400mm

Max. Speed
60~80 sheets/min

Type of lifting
 Chain fork, hydraulic drive

Fork turnover power
 Hydraulic drive

Horizontal Conveyor lifting power
 Hydraulic drive

2. Main Configurations

- A Side baffle on the drive side, the stretch can be adjusted motorized.
- Equipped with auto lengthways patting device at front end of horizontal conveyor belt.
- The whole machine can move lengthways.
- Fork feet are connected type, push sheet forwarder after fork turnover.
- Horizontal conveyor belt can be controlled by flexo sensor.
- Chain pull sheets lifting controlled with proximity switch.
- The in-feed roller conveyor are fixed on floor.
- Equipped with locker on operation desk, can used to place items.
- Saves manpower.

3. Technical Essential

- Equipped with 3pcs of Φ 60 \times 215 Non-power roller type logistics
- **■** Equipped with 2 pcs of $Φ60 \times 165$ Non-power roller type logistics
- Equipped with lower sheet pulling device.
- Equipped with auxiliary operation desk.



4. Main Parts list:

No.	Description	Part Number	Brand
1.	Button	ZB2	Schneider
2.	Air Switch, AC Contactor, Thermal Relay	12-18A	LS
3.	Inverter	V1000	Yaskawa
4.	Middle Relay	RXM series	Schneider
5.	PLC	FBS series	Fatek/Delta
6.	Proximity Switch, Photoelectric Sensor	E3 series	Lanbao/Fotek
7.	Transformer	JBK-250VA	Zhengtai
8.	Wire	UL2464	Qifan
9.	Motor gearbox	GH series	CPG/YECO
10.	Pneumatic Component	4V220-08	Air TAG
11.	Oil Cylinder	80×850、63×450、50×250	Shanghai Xinbo
12.	Hydraulic system		Shanghai Yongjie
13.	Oil bump		Shanghai Yongjie
14.	Lateral transfer, lifting one way valve		Shanghai Yongjie
15.	Liner Guide	HGH30CA2-1400E0C	Hiwin