

ROTARY Feeder

Feeder system for single sheet papers

PackagingIntelligence



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Technical Specifications

Minimum Product Width: 150mm (6")	Maximum Capacity: 60-90 pieces/min (depend on size)	Installed Power: 1kW, 5A, 400V, 3 PH
Maximum Product Width: 300mm (12")	Sheet Thickness: 80-300 gram (to be tested prior to order)	Average Consumption: 0,8 kW
Maximum Product Length: 300mm (12")	Working Height: 1200mm (feeding point) (47")	Dimensions (With x Length x Height): 623 x 570 x 700mm (25 x 22 x 28")
Maximum Product Height: 1mm (0,04")	Air (Supply / Consumption): 6 Bar - 87 Psi / 0,2 lt / Sheet	Weight: 50 kg (110 lbs)

Advantages:

- Automatically feeds single sheet papers
- Individual HMI to control the system
- Easy adjustment for the thickness of the items to be fed
- Mechanical cam principle generates a synchronized speed control

Specifications:

- Hand knobs to fix the thickness of papers
- Special lift up system prevents the damage the front edge of the booklets
- Enables the entire system to be integrated to stream lines
- Either stand alone or complete with multiple photocell control feeders can be integrated
- PLC system makes the control easier with the motor ramps and speeds
- Signal intergration with central machine command system
- Control of multiple feeders and identification of feeders from central machine
- High speed integration to the systems
- Mechanic pick-up grippers holds and picks the end point to pullout the single sheet
- Rotating mechanism holds and delivers with an rotation motion

Optional:

- Conveyor system with special control with the same PLC
- Feeding with an angle to the feeder
- One operator can control multiple feeders due to the time advantage
- Stand of the feeder has been designed with special linear adjustment control

Quality:

- Complies with worldwide norms with the safety
- 1 Year guarrantie against factory defects and mistakes
- Guarrantie will not be valid against wearable parts
- 5 years spare part availability guarrantie
- Commisioning and training are given by manufacturer's technicians.
- Totally safe, complies with regulations of CE norms

