

# EZ FEEDER

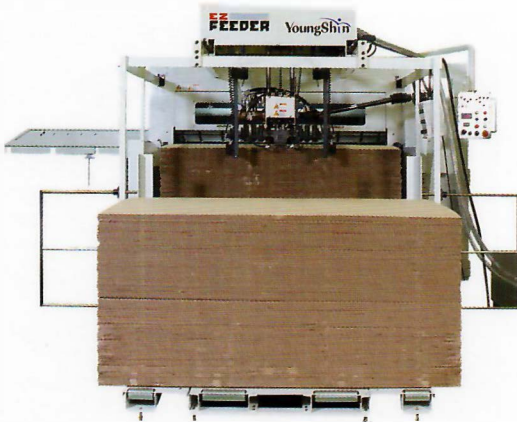


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Revolutionary  
Diecutting Technology  
For the Future

YoungShin

## Automatic feeding device that provides a rapid return on investment.



E-Z Feeders are available in 1300, 1500, 1700, 1800, 2100 & 2500

### Specifications of EZ-FEEDER

|                       |                           |                           |
|-----------------------|---------------------------|---------------------------|
| Maximum Sheet Size    | 2100 × 1500 mm            | 82.67" × 59.05"           |
| Minimum Sheet Size    | 1100 × 850 mm             | 43.30" × 33.46"           |
| Sheet Thickness       | 1.5 – 11 mm               | 0.05" – 0.43"             |
| Maximum Speed         | Depends on Machine Speed  |                           |
| Installed Power       | 0,34 Kw                   | 0,34 Kw                   |
| Electricity           | 380V, 50Hz, 3-P           | 380V, 60Hz, 3-P           |
| Electricity Wire      | 4C × 22 mm <sup>2</sup>   | 4C × 22 mm <sup>2</sup>   |
| Compressed Air        | 5 – 6 Kgf/cm <sup>2</sup> | 5 – 6 Kgf/cm <sup>2</sup> |
| Air Internal Diameter | φ 16                      | φ 16                      |
| Weight                | 0,34 tons                 | 0,34 US tons              |
| Length                | 774 mm                    | 30.5"                     |
| Width                 | 1315 mm                   | 51.8"                     |
| Height                | 1262 mm                   | 49.7"                     |



#### FEEDER VIEW

Powered by chain transferring device and constant timing by clutch



#### MAIN OPERATOR PANEL

Displays status of machine at all times for quick diagnosis



#### E-Z FEEDER OPERATOR CONTROL PANEL

Controls functions of E-Z Feeder for vacuum pump, feeder head movements and engages feed drive



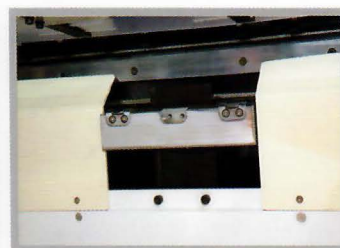
#### E-Z FEEDER MAIN ELECTRICAL BOX

Controlling all the electric components related to E-Z Feeder



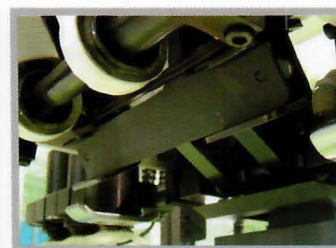
#### SUCTION FEED

Strong vacuum suckers perform sheet separation and feed



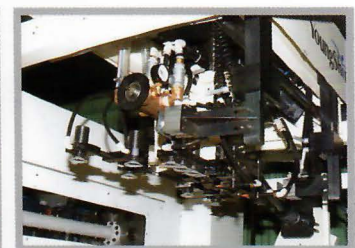
#### WARPED SHEET GUIDE AND FRONT LAY DEVICE

Warped sheet device press's edges of sheet down for even feeding to front lay assembly



#### SHEET SEPARATING BLOWERS

Upon air adjustment sheets are separated



#### SHEET JOGGERS

Air Cylinder jogging units keep sheets arrayed at rear and sides for enhanced feeding

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