



AMC MACHINERY



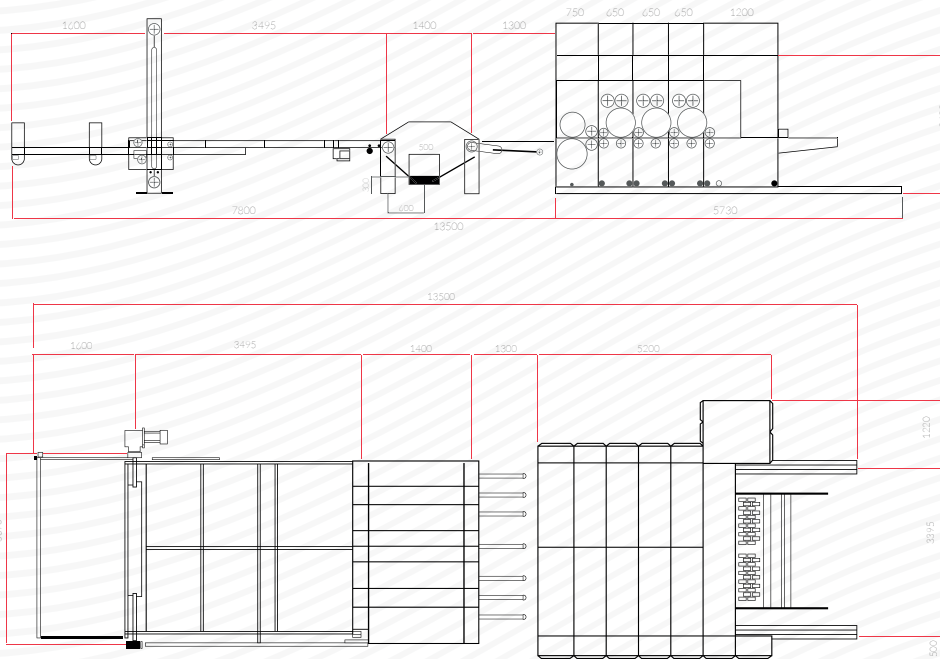
DIE CUTTER ROTARY WITH STACKER

Model SYKM-M-I630-3DT



CHARACTERISTICS

- Lead edge feeder. / • PLC control system can store 999 order data. / • Zero reset function. / • Excellent die-cutting quality. / • High productivity. / • High performance. / • Fully motorized settings. / • All shafts pressure adjusted by hand. / • Gear system adopt spray lubrication. / • All shafts coated hard chromium.



SPECIFICATIONS

| <i>Die Cutter Rotary with Stacker Model SYRM-M-1630-3DT</i> | |
|---|------------------------|
| Max. Machine Speed | 160 Sheet/Min |
| Suitable Working Speed | 60-100 Sheet/Min |
| Max. Sheet Size | 1600 x 3200 mm |
| Min. Sheet Size | 500 x 760 mm |
| Max. Printing Area | 1550 x 3000 mm |
| Sheet Thickness | 1-10 mm |
| Printing Die Thickness | 5-7mm |
| Max. Slotting Depth | 7 x 350 mm |
| Feeding Accuracy | +/- 1.0 mm |
| Printing Accuracy | +/- 0.5 mm |
| Die Cutting Accuracy | +/- 1.5 mm |
| Weight | 21000 KG |
| Machine Dimension | 15500 x 4800 x 2200 mm |



MODULES

Feeding Unit

- Lead Edge Feeder
- Sheet Stop Adjustment
- Vacuum Dust Removing Device
- Feeding Roller
- Start Protection Device
- Control Panel



Printing Unit

- Anilox Roll Coated Hard Chromium, Line Screen 200-240 LPI
- Ceramic Anilox Roll, Line Screen 300-450 LPI (OPTIONAL)
- Doctor Roll
- Pressure Regulation
- Printing Registration Regulation
- Registration Locking System
- Diaphragm Ink Pumps
- Control Panel



Die Cutting Unit

- Anvil Cylinder Surface Coated Hard Chromium
- Speed Differential Compensation Function
- Anvil Cover Brand Maxdura, Dicar, CUE
- Anvil Cover Repairing Device
- Die Cutting cylinder Surface coated hard chromium
- Regulation of die cutting cylinder registration
- Pneumatic Lift Device
- Independent Servo Motor Drive
- Control Panel



Slotting Unit

- Pre-Creasing Wheel
- Creasing Wheel
- Slotting Blade Shaft
- Slotting Blade / Trimming blade
- Regulation of Slotting Unit, is controlled by PLC and adjusted through touch screen
- Slotting Registration Regulation
- Control Panel



Vibration Stacker (Optional)

- Pneumatic Control Front Conveyor
- Speed Control of Vibration
- Scrap Conveyor
- Lateral Waste Scrap Conveyor Belt



Stacker Unit (Optional)

- Automatic and Manual Model
- Transmitting Belt
- Sheet Stacking Height 1600mm
- Sheet Collecting Table
- Vibrator Stacker (OPTIONAL)






AMC MACHINERY


BOX



 120 Vantis Drive, Suite 300, Aliso Viejo,
CA, 92656

 info@corrugatedboxequipment.com

 www.corrugatedboxequipment.com

 USA +1 949 242 9516
MEX +52 55 69 52 0707