

Die- Cutters
Corrugated

Semi-auto Flatbed Die Cutter



MWB 1300/1300Q
MWB 1450/1450Q
MWB 1620/1620Q
MWB 1850/1850Q
MWB 2100/2100Q
MWB 2300/2300Q

Automatic Flatbed Die Cutter for Corrugated



MWZ 1300NII
MWZ 1450NII
MWZ 1620NII
MWZ 1850N
MWZ 2100N



MWZ 1450Q
MWZ 1500Q
MWZ 1650Q
MWZ 1670Q
MWZ 2100Q



MWZ 1650G Series

Semi-auto Die- Cutters

Main processed materials



Corrugated board



Laminated board



Carton board



Plastic corrugated board



- ✦ Built for wide stock range, high flexibility on production and large format jobs.
- ✦ Able to handle corrugated board, plastic board and cardboard for POP/POS display jobs, packaging boxes and plastic board converting and etc.
- ✦ Effective feeder with automatic pile lifting system and pre-feeder, offer quick change of sheet pile, and thus increase the efficiency.
- ✦ Center line system offers quick change of jobs and machine set-up.
- ✦ Automatic lubrication system gives less maintenance jobs needed to be done by operator.
- ✦ Knuckle system built with maximum cutting force of 450 tons, is able to cut all the substrates in its stock range.
- ✦ Optimized and enforced toggle system inside flatbed to support this large format 2300x1520mm.
- ✦ Double action stripping or Triple action stripping system available.
- ✦ Safety sensors and devices equipped provides protection for operators from hurt and machine from broken.
- ✦ Heavy and strong cast-iron built machine body for stable and robust performance.
- ✦ Format available: 1160x880mm, 1300x980mm, 1480x1080mm, 1650x1200mm, 1850x1400mm, 2100x1500mm, 2300x1500mm

MWZ-N Series Die Cutters



Main processed materials



Corrugated board



Laminated board



Carton board



Plastic corrugated board



- ❖ Built for quick set-up, safety, wide range stock and reducing damages to print sheets.
- ❖ Well-built high speed and precision lead edge feeder is able to transfer E flute to double wall corrugated sheets, laminated sheets, Plastic board and heavy industrial board.
- ❖ Side push lays and powerless brush wheels for registration.
- ❖ Center line system equipped to be compatible with cutting forms used in flatbed die cutters of other brands, and to offer quick machine setup and job changes.
- ❖ Servo motors of the feeder from Siemens, which offers higher compatibility with Siemens PLC system.
- ❖ Double action stripping system
- ❖ Gripper edge removal too
- ❖ Pallet delivery system
- ❖ Many safety devices and photo-sensors are equipped to protect operators from injury and to also protect machine from incorrect operation.
- ❖ Available formats: 1330x980mm, 1480x1080mm, 1650x1210mm, 1850x1420mm, 2100x1500mm



MWZ-Q Series Die Cutters

Main processed materials



Corrugated board



Laminated board



Carton board



Plastic corrugated board



- ❖ Built for quick set-up, safety, wide range stock and reducing damages to print sheets.
- ❖ Well-built high speed and precision lead edge feeder is able to transfer E flute to double wall corrugated sheets, laminated sheets, Plastic board and heavy industrial board.
- ❖ Side push lays and powerless brush wheels for registration.
- ❖ Gear driven system for stable performance and accuracy
- ❖ Strong and heavy cast iron built machine body
- ❖ Center line system equipped to be compatible with cutting forms used in flatbed die cutters of other brands, and to offer quick machine setup and job changes.
- ❖ Servo motors of the feeder from Siemens, which offers higher compatibility with Siemens PLC system.
- ❖ Sheet sampling device at stripping section.
- ❖ Sheet brush equipped at delivery for correct sheet arrival.
- ❖ Many safety devices and photo-sensors are equipped to protect operators from injury and to also protect machine from incorrect operation.
- ❖ All the parts selected and assembled are built for stable performance and long run.
- ❖ Available formats: 1450x1050mm, 1500x1100mm, 1650x1200mm, 1670x1240mm, 2200x1500mm

1650G/GZ Flatbed Die Cutter

Main processed materials



Corrugated board



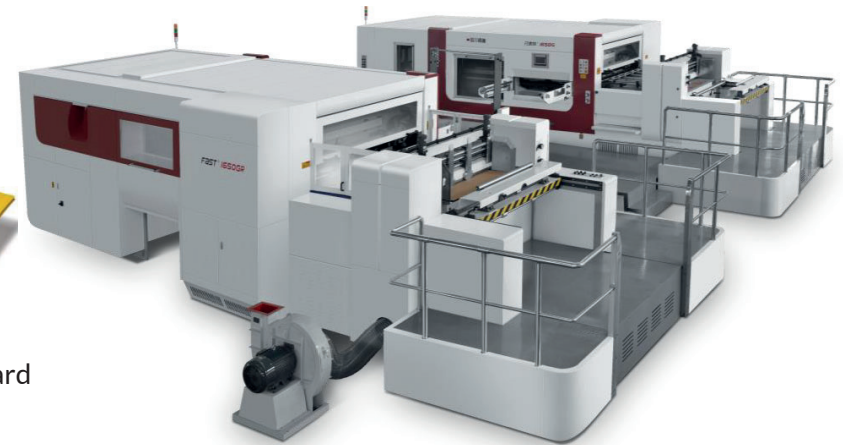
Laminated board



Carton board



Plastic corrugated board



Built for quick set-up, safety, wide range stock and high productivity.

- ✚ Maximum cutting force: 450Tons
- ✚ Maximum mechanic speed: 5,500 s/h, which offers a 3000 -5300 s/h production speed depending on sheets quality and operator's skill.
- ✚ Siemens servo motors are equipped for automation, minimum setup time and fast job recall function
- ✚ The lead edge feeder is able to transfer F flute to double wall corrugated sheets, laminated sheets, Plastic board and heavy industrial board.
- ✚ Side push lays and powerless brush wheels for registration.
- ✚ Gear driven systems for stable and accurate performance.
- ✚ Center line system equipped to be compatible with cutting forms used in flatbed die cutters of other brands. And to offer quick machine setup and job changes.
- ✚ Automatic and independent self-lubrication system built to save maintenance job.
- ✚ Automatic and independent Self-lubrication system for main drive chain.
- ✚ Servo motors of the feeder and frequency inverter and electrical parts of Siemens, which offers higher compatibility with Siemens PLC system and better motion control.
- ✚ Double action stripping system with heavy duty movements for positive stripping work.
- ✚ Front waste was transferred out of machine via conveyor system.
- ✚ Auto-batch delivery system.
- ✚ Strong and heavy cast-iron built machine body for long life span and stable performance.
- ✚ All the parts selected and assembled are built for stable performance and long run.
- ✚ Format available: 1650x1200mm

Automatic Die Cutter for Folding Carton



MZ 1060Q/1050Q



MWZ 1450QS/NS

MZ 1060Q/1050Q Die- Cutter

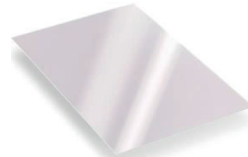
Main processed materials



Paper



Carton board



Semi-rigid plastics



Corrugated board



Laminated board



Solid board



Built for quick set-up, safety, wide range stock and reducing damages to print sheets.

- ✚ Able to handle solid board (90-2000gsm) and corrugated board of single flute up to 4mm.
- ✚ The feeder will offer stream feeding for solid board while single sheet feeding for corrugated sheets.
- ✚ Feeding table with Pull and Push convertible Side Lay for accuracy.
- ✚ Belt driven and cast-iron build machine body for smooth and stable machine performance.
- ✚ Center line system equipped to be compatible with cutting forms used in flatbed die cutters of other brands. And to offer quick machine setup and job changes.
- ✚ Full stripping function (triple action stripping system and lead edge waste removal device) to savor labor cost and shorten delivery time to your customers.
- ✚ High pile delivery system.
- ✚ Sheet blowing system and brush system at delivery section especially for solid board perfect collecting.
- ✚ Many safety devices and photo-sensors are equipped to protect operators from injury and to also protect machine from incorrect operation.
- ✚ All the parts selected and assembled are built for stable performance and long run.
- ✚ Format: 1060x760mm / 1050x750mm
- ✚ Maximum mechanic speed: 7,500 s/h

MZ 1450QS Die- Cutters Folding Carton

Main processed materials



Paper



Carton board



Semi-rigid plastics



Corrugated board



Laminated board



Solid board

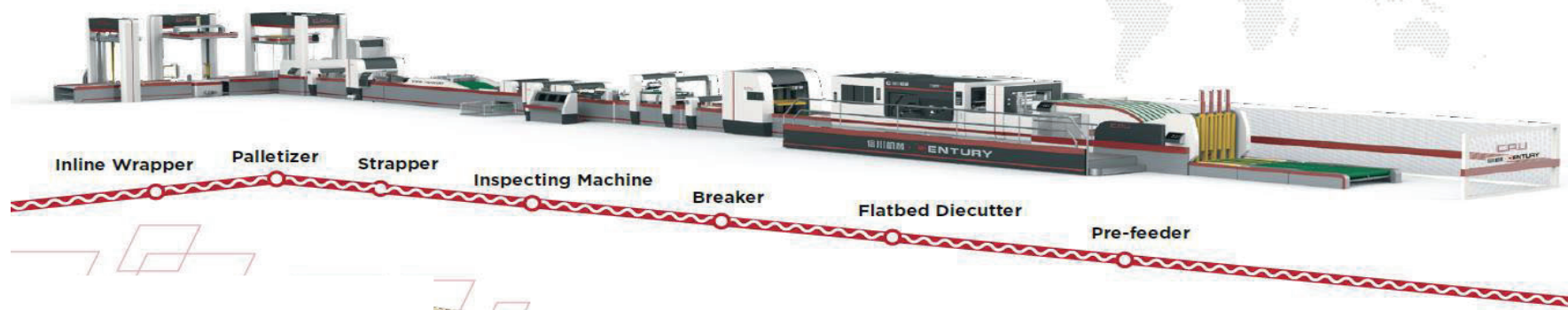


Built for quick set-up, safety, wide range stock and reducing damages to print sheets.

- ✦ This MWZ 1450QS is able to handle solid board (min. 350gsm) and corrugated board of single flute and double wall of BC, BE up to 7mm.
- ✦ The feeder will offer stream feeding for solid board while single sheet feeding for corrugated sheets.
- ✦ Feeding table with Pull and Push convertible Side Lay for accuracy.
- ✦ Gear driven and cast-iron build machine body for smooth and stable machine performance.
- ✦ Center line system equipped to be compatible with cutting forms used in flatbed die cutters of other brands. And to offer quick machine setup and job changes.
- ✦ Full stripping function (triple action stripping system and lead edge waste removal device) to save labor cost and shorten delivery time to your customers.
- ✦ Non-stop High pile delivery system.
- ✦ Sheet blowing system and brush system at delivery section especially for solid board perfect collecting.
- ✦ Many safety devices and photo-sensors are equipped to protect operators from injury and to also protect machine from incorrect operation.
- ✦ All the parts selected and assembled are built for stable performance and long run.
- ✦ Format: 1480x1080mm
- ✦ Maximum mechanic speed: 5,500 s/h

Complete Solution

Flatbed Diecutting | Folding Gluing | Inspecting | Strapper | Palletizing | Inline Wrapping



Offering customized solution

- ✓ Pre-feeder + Die Cutter + Breaker + Folder Gluer
- ✓ Die Cutter + Breaker + Strapping Machine + Robot Stacker
- ✓ Die Cutter + Breaker + Inspection Machine + Strapping Machine + Stacker
- ✓ Pre-feeder + Flexo Printer + Die Cutter + Breaker + Strapping + Stacker
- ✓ Customized Logistic System

Sheets Pre-feeder



Automatic Inspection Machine



Blank Breaker



Automatic Robot Stacker

