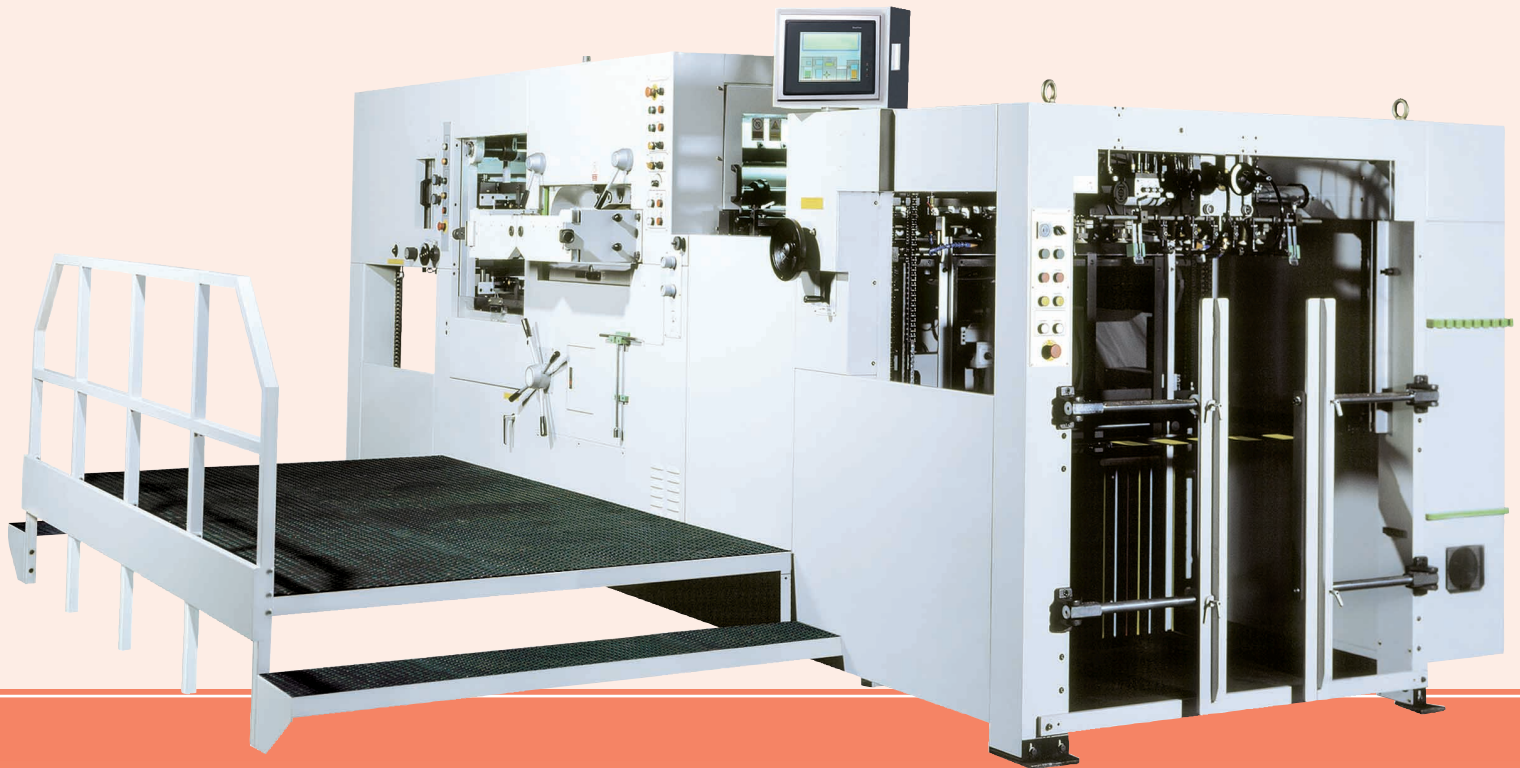


Kluge V-10 Series Diecutting & Stripping Press



Overview

The V-10 Series Press is a 300 ton, full sheet, 41" Automatic Die Cutting machine with Creasing and Stripping capabilities.

With almost 90 years of experience in finishing equipment manufacturing, Kluge has set the standard of quality in the industry. The V-10 Series Press offers a high performance to price ratio that compliments our existing line of equipment.

Kluge offers highly trained service and parts ensuring correct installation, operator training, maintenance and post-sale service.

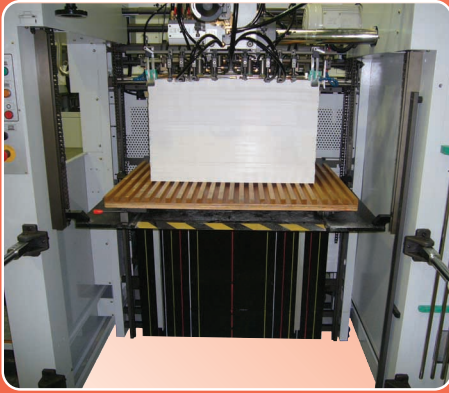
The V-10 Series Press meets all current safety standards and is CE compliant.

Features

- Advanced feeder head construction enables the press to feed a wide range of stock weights
- Quick feed wheel system on in-feed table reduces set up time
- Non-stop feed capability and delivery system
- 300 metric tons of impression strength and a precision leveled platen enables the press to diecut and score large format layouts
- Platen pressure tonnage gauge
- Head-stop and side guide sensor to monitor sheet registration
- High quality chain on gripper bar assembly ensures smooth sheet transfer and maintains tight registration
- Triple action stripping section with waste removal system
- Air blast and brush system used to assist delivery of sheets to the delivery pile
- State of the art electronics with touch screen controls
- Optional plastics diecutting/scoring package
- Optional 8" or 12" (200mm or 300mm) added to overall machine height to accommodate greater feeder and delivery pile heights

Specifications

		ENGLISH	METRIC
Maximum sheet size		41" x 29"	1050 x 750 mm
Minimum sheet size		15" x 14"	400 x 370 mm
Maximum cutting size		40.9" x 28.7"	1040 x 730 mm
Stock range		0.0039" - 0.07"	0.1 - 2 mm
Minimum gripper margin		0.37"	9.5 mm
Cutting plate		42.5" x 29"	1080 x 736 mm
Maximum mechanical speed	7500 iph		
Machine length		278"	7065 mm
Machine width		159"	4049 mm
Machine height		79"	2025 mm
Total weight (approx.)	15.5 tons		
Maximum feed pile height		50"	1275 mm
Maximum delivery pile height		41"	1045 mm
Power	220 v, 3 phase, 60 Hz		



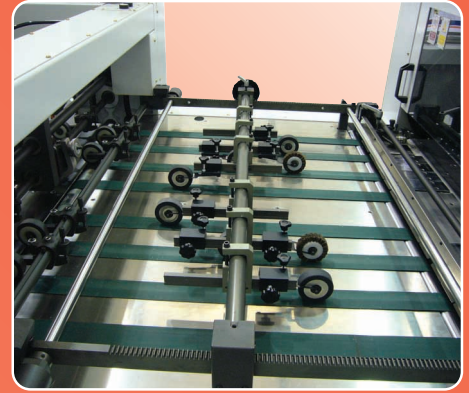
Feeder

The improved feeder design enables the V-10 to handle a range of paper thicknesses while maintaining high speed production. Includes a motorized jogger for correct registration while feeding.



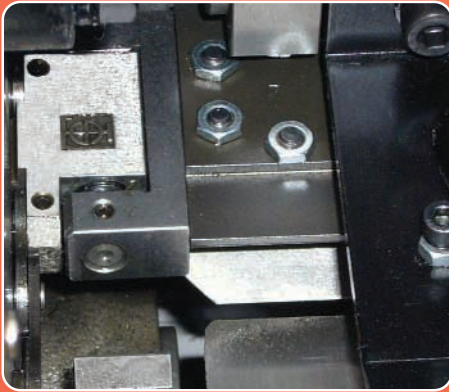
Pre-loader

The pre-loader is a standard feature that enables continuous feeding from an auxiliary pile.



In-Feed Table

“Quick Feed Wheel” system on in-feed table allows for easy set up. Features include double sheet detection with throw off and front lay register device.



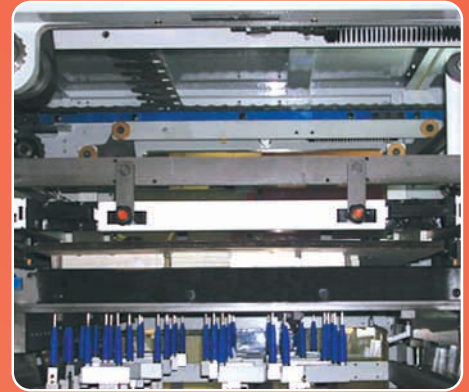
Stock Registration System

Stock is slowed down on the infeed table to ensure precise sheet feeding for even light weight stocks.



Diecutting Station

300 metric tons of pressure with accurate measurements displayed on the touch screen. The V-10 features an “over tonnage” protection controller and forced oil lubrication system.



Triple Action Stripping Station

Removal of waste from diecut sheets is simple with the triple action stripping and gripper edge devices.



Delivery

The delivery area of the V-10 features a brush system that slows stock speed with timed top and front air nozzles to help ensure smooth stock delivery.



Touch Screen

The touch screen monitor with computerized self-diagnostic system is easy to operate and helpful for troubleshooting on each section.



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Manufactured by SBL Group in Taiwan and brought to the US in co-operation with CG machinery