

DOUBLE KNIFE

DIE-CUTTING MACHINE

- Double-Row Paper Wheel
- Key Board
- Double Knife Head
- Die Cutting + Indentation



SC 1907 ECO

شركة النجم الرقمي للألات و المعدات
DIGITAL STAR MACHINERY AND EQUIPMENTS



SOURCE OF DIGITAL SOLUTIONS

Welcome to Digital Star, your trusted partner in the world of cutting-edge printing solutions. As a leading printing machines, materials, and ink authorized dealer in The Kingdom of Saudi Arabia, we pride ourselves on delivering state-of-the-art technology that empowers to achieve unparalleled levels of efficiency and quality.

At Digital Star, we understand the pivotal role that printing machinery plays in the success of your operations. With a commitment to innovation and excellence, we curate a diverse range of top-tier printing machines to meet the unique needs of our clients. Our product line-up reflects the latest advancements in the industry.

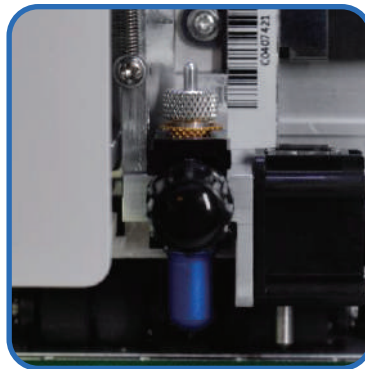
As a responsible printing machines supplier, we prioritize sustainability. Our commitment to eco-friendly practices is reflected in the products we offer, promoting energy efficiency and environmentally conscious manufacturing processes. When you choose Digital Star, you're not just investing in cutting-edge technology – you're partnering with a company that values the planet as much as your success.

GENERAL INFORMATION

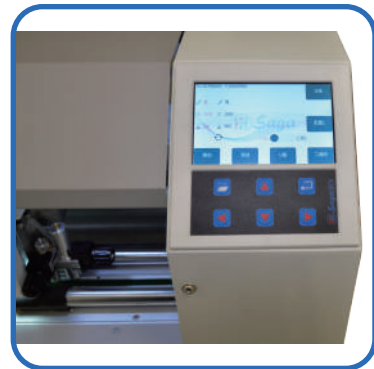
- Double-tools design, half cut, full cut, point cut, indentation, drawing.
- Variable double-tools design, which can be kiss cut full cut at the same time , or cut while pressing
- 4.3-inch capacitive touch screen, compatible with physical buttons, more convenient to operate
- CCD automatic identification and positioning, support different color materials two-dimensional code mixed cutting
- Multiple online modes, USB, U disk, offline, network cable, WIFI.
- Patented design hidden storage box, more convenient to use.
- Support tool-free disassembly to maximize cost savings
- The self-developed CUTARTIST software supports one-click extraction of file paths, and the machine is controlled by the backend connection



**DOUBLE ROW
PAPER WHEEL**



**DOUBLE KNIFER
HEAD DESIGN**



KEY BOARD

APPLICABLE MATERIALS

- CardBoard
- Ordinary Stickers
- Special Stickers
- PVC
- PET



Cutting and
Creasing



CCD identification
and positioning

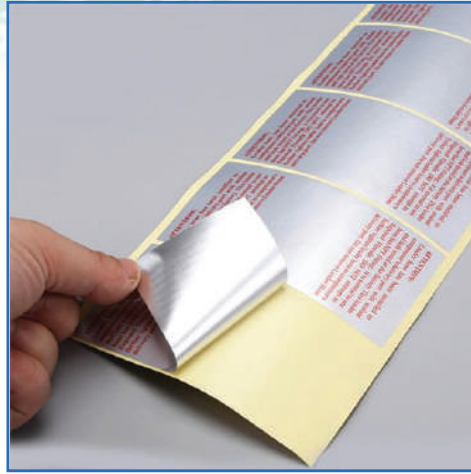


QR code intelligent
hybrid cutting



Multiple connection
methods

PRODUCT SAMPLES



SG-SC 1907ECO

DOUBLE KNIFE DIE CUTTING MACHINE



PRODUCT SPECIFICATION

Cutting Control System	X I Y DC Servo motor
Positioning Sensor Type	Digital camera (CCD)
Control panel	4.3 inch capacitive touch screen
Number of tool holders	Double tool holders
Blade types	Blade, creasing tool and pen
Cutting precision (Patterns)	Three patterns (Speed first, Balance first, Precision first)
Sheet feeding method	Friction feed
Sheet feeding	Up to 20mm (about 100 sheets of self - adhesive material)
Scanning code type	Round marker, corner marker, QR code
Maximum paper feed size	330mm x 483mm
Maximum cutting size	330mm x 483mm
Scanning speed	About 5s
Cutting speed	10-1200
Maximum paper weight	250g(Depend on variable material)
Minimum cutting character	About 5mm ² (Depend on variable material and graphics)
Mechanical resolution	0.02mm
Programmable resolution	HPGL 0.025mm
Repeat precision	≤0.05mm

SOFTWARE AND COMPATIBILITY

Connectivity	USB, WLAN, WiFi, U disk
Software and Compatibility	Cutstudio, Corel Draw / Illustrator Plugin

POWER AND WORKING ENVIRONMENT REQUIREMENTS

Working Power	Maximum 150W
Voltage and current	100VAC ~ 240VAC,50/60Hz,Maximum current4A
Operation environment	Temperature:+5°C to +35°C (41°F-95°F), Humidity:30%-75%RH (Non-condensing)

This parameter is subject to change without prior notice. The company reserves the right of final interpretation

TERMS AND CONDITIONS

01. Payment to be made in SAR currency.
02. Payment Terms : As mentioned in Quotation.
03. Bank Charges: Any bank charges relevant to the above transactions will be to your account.
04. Any charges, duties, taxes or levies at the ports of entry will be to our account.
05. The charges of loading, boarding and local conveyance of the technician will be to our account.
06. Any required electrical, mechanical and civil site preparation should be done by the customer according to our engineer's requirements.
07. Digital Star Machinery and Equipments will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents & any related reasons, which is beyond our control.
08. Warranty will be applicable as per our Warranty Policies. The Warranty will be valid after signing of Warranty Policies
09. Service will be free of cost within 12 months from the date of installation.
10. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 days, if the claim got approved credit note will issued directly.
11. Delivery: As mentioned in quotation

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