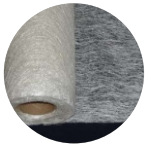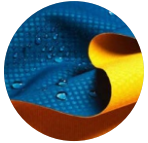Cotton
Fiberglass
Fleece
Foam
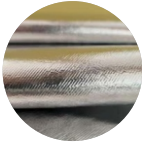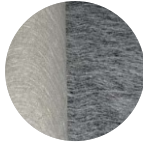Kevlar

Leather
Lycra
Silk
Paper
Mesh Fabric

Micro Fiber
Technical Textile
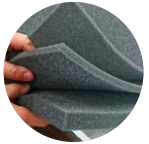Thermal Insulation
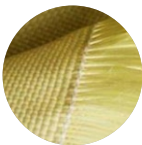Fiberglass
Natural Fiber

Foam
Plywood
MDF
Cardboard
Paper

Velcro
Acrylic
Aramid
Felt
Knit fabric

Spandex
Velvet
Fleece
Polymide
PET film

RHINOTEC
CUTTING
LASER

R H I N O I N D O N E S I A S U K S E S

jl. Gunung Sahari 12 No.12 Blok A7 - A9, RT.16/RW.3, North Gunung Sahari, Sawah Besar, Central Jakarta City, Jakarta 10720
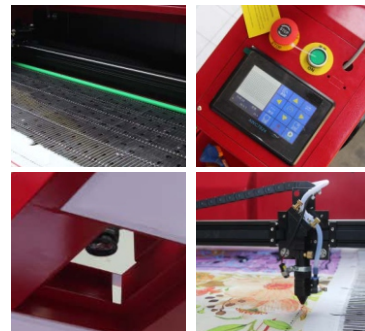
WWW.RHINOTEC.CO.ID

RHINOTEC
R1812 C

MACHINE SPECIFICATION

MODEL	RCL 01	RCL 02
Head	Single Head	Double Head
Working Size	1800*1200mm	
Laser Power	CO2 80w-130W AC glass tube / 150W tube	
Laser Power Control	0-100% Manual Adjustment and Software Controlling	
Working Table	Stainless Steel Conveyor	
Max. Cutting Speed	0-60000mm/min	
Motion System	Stepper /Servo	
Repeat location Accuracy	± 0.01mm	
Voltage	110V/220V 50HZ/60HZ	
Cooling system	Industrial Water Chiller	
Camera Pixels	18 Million Pixels -Cannon	
Camera View Range	2100mm x 2100mm	
User Control	USB + LAN offline	
Operate system	Windows XP/7/8/10	
Format support	AI/DXF/DWG/JPG/BMP/PLT/DST CorelDraw/PhotoShop/AutoCAD/Illustrator	
Software	Multi-language software	

Rhinotec laser cutting machine is equipped with advanced Vision system.
Camera auto positioning and Laser cutting applied on printed fabric, such as digital printed apparel, sublimated sports garment,cycling clothes, racingsuits, swimming suit, printed toys, carpet, home furnishing, banners, flags and so on.

FEATURES

- **Fast And Precise Cutting Of Dye Sublimated Textiles**
- **No Need To Create Cut Designs**
- **Fabric Deformation Or Printing Error Can StillBe Cut Accurately**
- **Cuts Any Type of Textile.**

APPLICABLE FIELDS

Rhinotec laser cutting machine with vision for sublimated dye textile This laser cutting machine is equipped with advanced Vision system.Camera auto positioning and Laser cutting applied on printed fabric, such as digital printed apparel, sublimated sports garment,cycling clothes, racing suits, swimming suit, printed toys, carpet, home furnishing, banners, flags and so on.