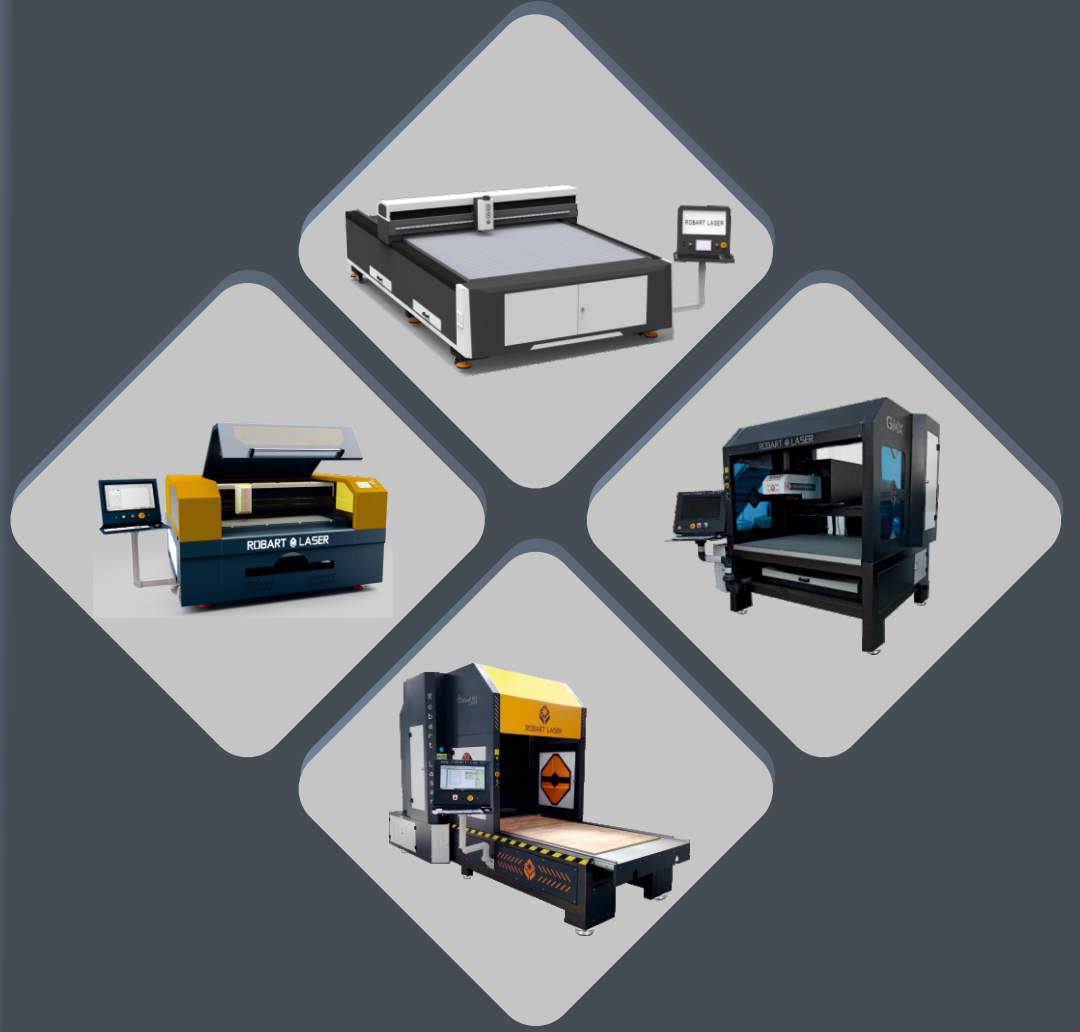




robart.com.tr

ROBART LASER



Teknolojiyi Uzaklarda Arama!
Do not Search to Technology Far Away!

**CO₂ LASER
SYSTEMS**



Robart Makina, 2003 yılında İkitelli Organize Sanayi Bölgesinde kuruldu. Küçük bir atölyede faaliyetlerine başlayan işletme ilk yıllarda, 30-200 Watt gücünde CO2 lazer makinaları üretimi ile ülkemizde yerli üretici olarak lazer makinaları üretimine başlamıştır. İlerleyen yıllarda başta 650 m2 daha sonra 1100 m2 imalat alanı ve son olarak ta 5000 m2 kapalı 3500 m2 açık alan olarak toplam 8500 m2 fabrikasında 50 KW gücüne kadar lazer makinaları üretimi yapmaktadır.

"**ROBART**" ismi, teknoloji (**ROBOT**) ve sanat (**ART**) kelimelerinden ilham alarak, teknolojiyi ve sanatı birleştiren yaratıcı çözümler geliştirmeyi hedefler.

Günümüzde birçok sektörde binlerce müşterisine fiber lazer teknolojisi ile metal sac, boru ve profil kesim lazerleri, kaynak lazer teknolojileri ve robotik bileşenleriyle makinalar üretmeye devam etmektedir. & CO2 Lazer sistemleri ile ametal malzemelerin kesimi için reklamcılık, mobilya, tekstil, otomotiv vb. sektörlerde lazer kesim makinaları üretmektedir. Markalama ve kesim için galvometrik ve robotik lazer sistemlerini de üretmektedir. & Büyük alanda çalışan galvometrik fiber lazer teknolojisi ile ayna kumlama, cam delik delme ve paslanmaz yüzey işleme makinaları ile üretimine devam etmektedir.

Robart Laser, sektörün daimi üreticisi olarak, yerli üretim ve yenilikçi çözümlerle müşteri memnuniyetini ön planda tutarak, gelişen teknolojilerle her zaman en iyi çözümü sunmayı amaçlar.

"**Teknolojiyi Uzaklarda Arama...**" sloganıyla yerli üretim gücünü ve teknolojik kapasitesini müşterilerine sunarak **%100 müşteri memnuniyeti** hedefler.

About Us;

Robart Makina was founded in 2003 in the İkitelli Organized Industrial Zone. The company, which started its operations in a small workshop, began producing CO2 laser machines with power ratings between 30-200 watts in the early years as a local manufacturer of laser machines in Turkey. Over the years, the company expanded, first with a 650 m² manufacturing area, then 1,100 m², and ultimately with a total of 8,500 m² of factory space, including 5,000 m² of covered and 3,500 m² of open areas, where it now manufactures laser machines with up to 50 KW of power.

The name "**ROBART**" is inspired by the words "**ROBOT**" (technology) and "**ART**" (art), aiming to develop creative solutions that combine technology and art.

Today, Robart Makina continues to manufacture laser cutting machines for metal sheets, pipes, and profiles with fiber laser technology, laser welding technologies, and robotic components for thousands of customers in various sectors. It also produces laser cutting machines for non-metal materials such as those used in advertising, furniture, textiles, automotive, and other sectors with CO2 laser systems. Additionally, the company manufactures galvometric and robotic laser systems for marking and cutting. Robart continues to produce large-scale galvometric fiber laser technology machines for mirror sandblasting, glass drilling, and stainless steel surface processing.

As a permanent manufacturer in the industry, **ROBART LASER** aims to provide the best solutions with local production and innovative approaches while prioritizing customer satisfaction and adapting to emerging technologies.

With the slogan "**Don't Search for Technology Far Away...**", the company aims for **100% customer satisfaction** by offering its local production power and technological capacity to its clients.



ROBART LASER

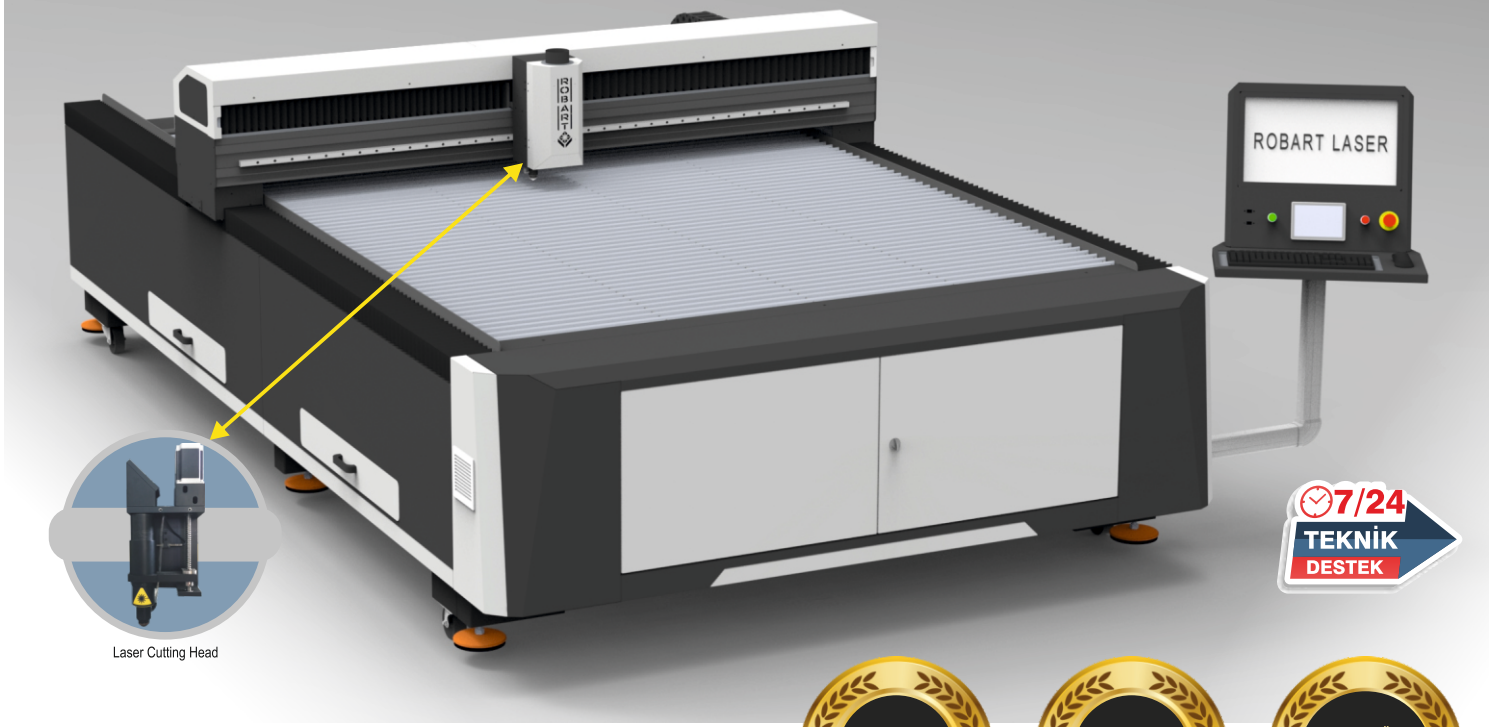
BELGELERİMİZ





ROBART LASER

LM SERIES CO₂ LASER SYSTEMS



Laser Cutting Head



Türkiye'nin en çok tercih edilen
Endüstriyel Laser Kesim Makinası

The most preferred Industrial
Laser Cutting Machine in Turkey

LM2030



Laser Tube Properties

Laser Tube Brand	LUXINAR CO ₂ Water Cooled Laser Tube			
Laser Wave Length	10600 nm			
Laser Tube Model	Sr 10i	Sr 15i	Sr 25i	OEM 45ix
Laser Power	150 W	210 W	300 W	600 W
Laser RF Power Source	Integrated			
Laser Electric Need	Monofaze 200 VAC-240 VAC,50Hz		Trifaze 380 VAC, 50 Hz	
Laser Electric Power	3.5 Kw / 5.7 kW			

System Informations

Movement System	X - Y - Z axis
Cutting Head (Nozzle)	Automatic Z Axis Nozzle Head
Working Area (Optional)	1550*2050 - 1550*3050 - 2050*3050 - 2050*4050 - Special Dimensions
Speed	400 mm / sn
Moving System	Helical Rack Gear
Axis Engines	X:750 W Y: 750 W AC Servo Z: Step
Lens	3 inch - 5 inch
Mirrors	1 inch - 1.25 inch - 1,5 inch
Weight	1000 - 3000 Kg
Temperature and Humidity	Temperature between 18°C and 28°C Humidity between %50 and %70
Chilling Unit	Laser Tube Chilling Unit with Secure System
Lightening	Led 12 W 4.000 mm White Light
Computer Unit	Panel, PC, Windows 7 Keyboard, Mouse
Vacuum Unit	10.000 - 15.000 m3/h (Under Table Top and Nozzle Side)
Table	Anodized Aluminum Bar or Square Honeycomb
File Formats	CNC formats (cdr, dxf, eps, plt, v.b.)
Job Loading	With COM Port or Ethernet
Red Light (Pointer)	Optional

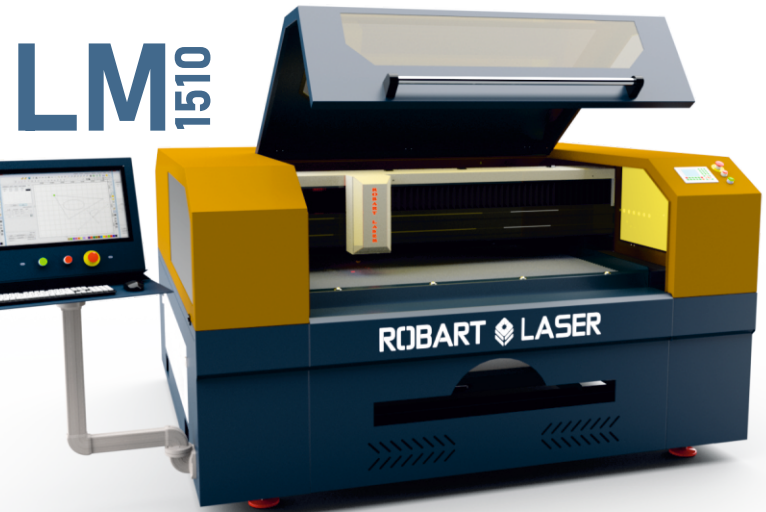
Sistem Dahilinde Olanlar:

- Güvenlik Kontrollü Endüstriyel Soğutma ünitesi
- Bilgisayar ve Kiosk
- 4 KW Vakum Emiş Sistemi
- Kullanıcı Dostu Türkçe Program
- Sistem Bilgisayarı



System Contains:

- Industrial Chiller with Secure Controller
- Computer Kiosk
- 4 KW Vacuum System
- Software Program
- System Computer with necessary programs



www.robart.com.tr



ROBART LASER

CUTTING MACHINE CO₂ LASER SYSTEMS

- LM Serisi Laser Kesim Makinası performans ve hassasiyetini, yeni sistem hareket mekanizması ve dizaynıyla en üst seviyede tutar.
- Makinanın çalışma alanı endüstriyel olarak dizayn edilmiş olup, 2100x3100 mm ebatlarındaki malzemelerin tam plakada tek seferde kesim uygulamaları için olanak sağlar.
- Class 4 Üstü açık sistem olarak tasarlanan LM Serisi, malzeme yüklerken ve toplarken zaman kazandırır.

- LM Series Laser Cutting Machine is designed to keep performance and sensitivity at the highest level with the new system motion mechanism and design.
- The working area of the machine is designed industrially and allows you to cut materials in sizes of 2100x3100 mm in one plate in one plate at a time.
- Class 4 Designed as an open-top system, the LM Series gains time while loading and collecting materials.



Uygulama Alanları

- Pleksiglass kesme, oyma, markalama ve çizme
- Ahşap, MDF, MDF lam, sunta ve sunta Lam malzemelerde kesme, yakma, oyma, markalama ve çizme
- Plastik ve türevlerinde kesme, oyma ve çizme
- Deri, kumaş ve benzeri endüstriyel malzemelerde kesme ve markalama işlemlerinde kullanılır. Profesyonel çözümler sunar.

Application Fields

- Plexiglass cutting, engraving, marking and drawing
- Wood, MDF, MDF lam, chipboard and chipboard lambers cutting, burning, engraving, marking and drawing materials
- Cutting, carving and drawing in plastics and derivatives
- It is used for cutting and marking of leather, fabric and similar industrial materials. Provides professional solutions.



ROBART LASER

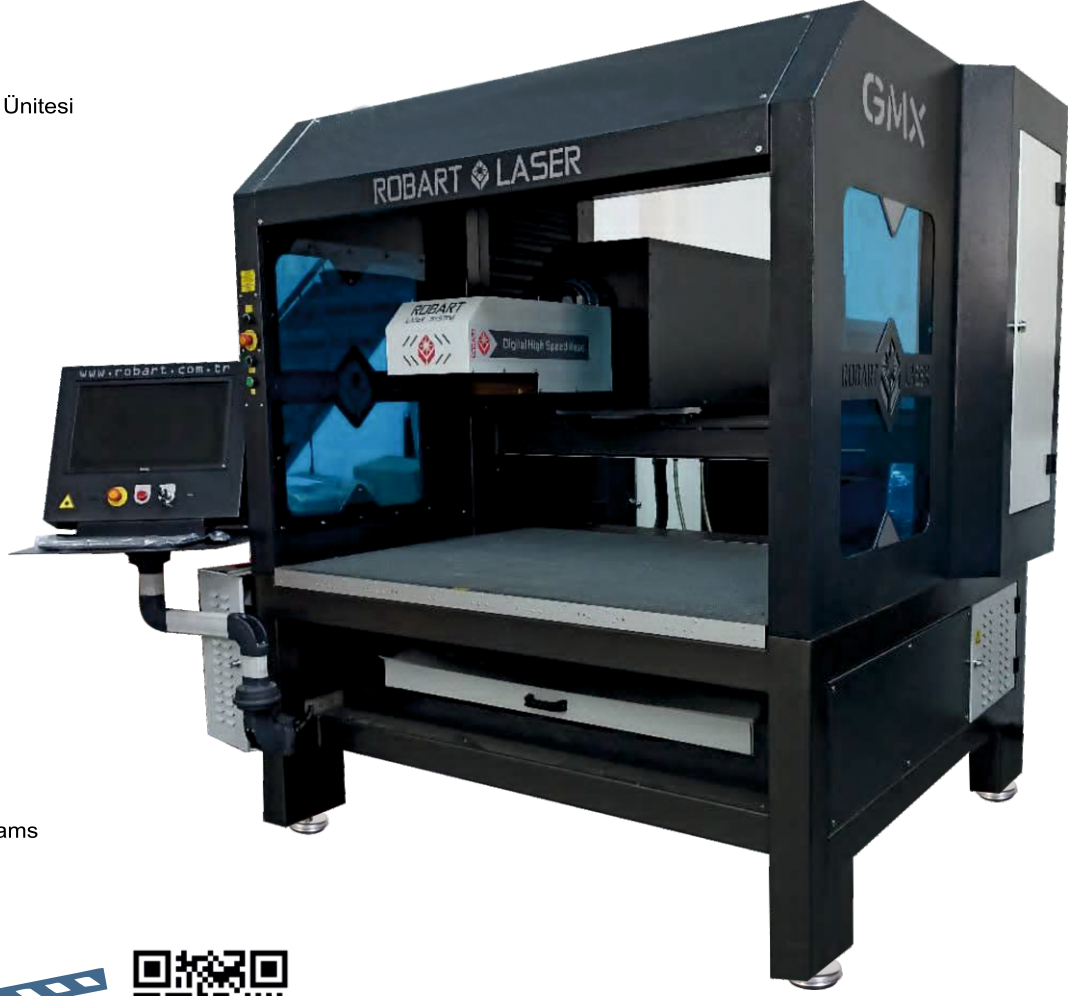
GMX SERIES CO₂ LASER SYSTEMS

Sistem Dahilinde Olanlar:

- Robart Galvo Laser Sistemi
- Güvenlik Kontrollü Endüstriyel Soğutma Ünitesi
- Çalışma Standı
- Dijital Kafa Yüksekliği Ayarı
- 4 KW Vakum Emiş Sistemi
- Robart Software Programı
- Sistem Bilgisayarı
- Kurulum ve Eğitim

System Contains:

- Robart Galvo Laser System
- Industrial Chiller with Secure Controller
- Working Stand
- Digital Head Height Adjustment
- 4 KW Vacuum System
- Robart Software
- System Computer with necessary programs
- Installation and Training



Laser Tube Properties

Laser Tube Brand	LUXINAR CO ₂ Water Cooled Laser Tube			
Laser Wave Length	10600 nm			
Laser Tube Model	Sr 10i	Sr 15i	Sr 25i	OEM 45ix
Laser Power	150 W	210 W	300 W	600 W
Laser RF Power Source	Integrated			
Laser Electric Need	Monofaze 200 VAC-240 VAC,50Hz Trifaze 380 VAC, 50 Hz			
Laser Electric Power	3.5 Kw / 5.7 kW			

System Informations

Movement System	X Axis (Right, Left) Y Axis Roll - Z Axis Focus - R Axis Height Motion Axes
Cabinet Dimensions	2150 x 2400 x 2800mm
Weight	750 - 1250 Kg
Ambient Temperature and Humidity	Temperature Between 18°C and 28°C Humidity Between %50 and %70
Chilling Unit	Safety Laser Tube Cooling System
Lighting	Led Band Fixture 36W 1200 mm White
Serial production key and pedal	Yes (Cabin Side and Under Table)
Computer Unit	Yes (Panel, PC, Windows 7 Keypad & Mouse)
Vacuum Unit	Yes (Under the Honeycomb and in the Cabin)



Galvo Head Informations

Galvo Technology	RAYLASE 3 Axes High Speed Digital Galvonometric Head
Beam Expander	Expander
Focus Beam Adjustment	Automatically Tuned Beam Thickness According to Changing Distance
Focus Height Adjustment	Digital Indicator Measuring Automatic Distance
Processing Speed	*20.000 mm/sec
Vector Processing Speed	8.000-20.000 mm/sec
Jpg Processing Speed	12000-20.000 mm/sec
Working Fields	Between 300x300 mm and 1500x1500 mm
Beam Thickness	270 µm - 1200 µm → On 30 mm Systems, 180 µm - 670 µm → On 50 mm Systems
Moving Head	Quality Cutting Precision Everywhere with Moving Axis
Program	Software (Opsiyonlar: Red Pointer, Blu, Cut and Scanning Optimised)
File Formats	CAD Draws (plt,dwg, dxf, hgl, hg, eps, cmx) Raster Formats (wmf, bmp, jpg, gif) Others.
Job Sending	With USB or Ethernet



ROBART LASER

GALVO LASER CO₂ LASER SYSTEMS

Çalışma alanının tamamında kesim yapan otomasyonlu Robart galvo laser sistemleri özellikle ayakkabı, deri, tekstil, ahşap ve promosyon sektörlerinin tercih ettiği makinedir.

GMX Serisi Galvo Laser Sistemleri

- 4 Eksenli sistemler 1500X1500 mm,
- 5 Eksenli sistemlerde gezer kafa 1200X1600 mm,
- 6 Eksenli sistemlerde 1500 X Rulo çalışma imkanı sağlar.

Automated Robart Galvo Laser Systems, which is able to make cutting operations in all the working areas are the machines preferred by the shoe, leather, textiles, wood and promotional sectors.

GMX Series Galvo Laser Systems

- 4 AXIS systems ; Constant galvo Head , 1500X1500mm working field.
- 5 AXIS systems ; Moving galvo head , 1200X1600mm working field.
- 6 AXIS systems ; 1500 X Roll



Uygulama Alanları :

Mobilya, tekstil, ayakkabı, çanta, deri konfeksiyon, deri ve kumaş aksesuarlar, tekstil kesimleri, yıpratma ve desen verme, perde ve aksesuarlarında desen verme kesme, denim (Jeans) ürünlerde destroy, rodeo desen, iğne kırığı, desen baskı vb. işlemler, parça kumaş kesme, delik delme ve desen verme, davetiye, etiket, jakron vb. ürünlerin işlenmesi, mermer ve granit yüzeylere desen verme, ahşap ve aksesuar ürünlerinin işlenmesi desen verilmesi, promosyon ve , led aydınlatma ürünlerinde pleksiglas işleme, noktalama, vb. işlerde kullanılmakta ve değişik sektörlerde hayallerinizin ürünlerini üretmeye sizlere imkan sağlar.

Application Fields :

It is used in processes of furniture, textile, shoe, bag, ready to wear leathers, leather accessories, textile cuttings and designing, patterning on curtains and accessories cutting, denim (Jeans) destroy products, rodeo pattern, needlebone, Processing, cutting of rolls and parts, hole drilling and patterning, invitation, label, jacques etc. processing of products, designing of marble and granite surfaces, processing of wood and accessory products, designing, promotion and plexiglass processing, punctuation, finishing etc. in led lighting products, and it allows you to create the products of your dreams in various sectors.



ROBART LASER

LGM SERIES CO₂ LASER SYSTEMS



1200 X 2400 MM
İŞLEME ALANI

AKARAK İŞLEME

YÜKSEK HIZLI
PERFORMANS

TEKNOLOJİK
AŞŞAP SANATI

1200 X 2400 MM
PROCESSING AREA

FLY MARKING MODE

HIGH SPEED
PERFORMANCE

TECHNOLOGICAL
WOOD ART

Galvo Head Informations

Galvo Technology	RAYLASE 3 Axis High Speed Digital Galvonometric Head
Beam Expander	Expander
Focus Beam Adjustment	Automatically Tuned Beam Thickness According to Changing Distance
Focus Height Adjustment	Digital Indicator Measuring Automatic Distance
Processing Speed	*20.000 mm/sec
Vector Processing Speed	8,000-20.000 mm/sec
Jpg Processing Speed	12000-20.000 mm/sec
Working Fields	1200 x 2400 mm - 1500 x 3000 mm
Beam Thickness	270 µm - 1200 µm → On 30 mm Systems, 180 µm - 670 µm → On 50 mm Systems
Moving Head	Quality Cutting Precision Everywhere with Moving Axis
Program	Software (Options: Red Pointer, Blu, Cut and Scanning Optimised)
File Formats	CAD Draws (plt,dwg, dxf, hgl, hg, eps, cmx) Raster Formats (wmf, bmp, jpg, gif) Others.
Job Sending	With USB or Ethernet



Sistem Dahilinde Olanlar:

- Robart Galvo Laser Sistemi
- Güvenlik Kontrollü Endüstriyel Soğutma Ünitesi
- Çalışma Standı
- Dijital Kafa Yüksekliği Ayarı
- 4 KW Vakum Emiş Sistemi
- Robart Software Programı
- Sistem Bilgisayarı
- Kurulum ve Eğitim

System Contains:

- Robart Galvo Laser System
- Industrial Chiller with Secure Controller
- Working Stand
- Digital Head Height Adjustment
- 4 KW Vacuum System
- Robart Software
- System Computer with necessary programs
- Installation and Training

OTOMASYONLU
MOBİLYA AŞŞAP VE
ÇELİK KAPI PANEL
İŞLEME LAZERİ
AUTOMATION
FURNITURE WOOD AND
STEEL DOOR PANEL
PROCESSING LASER



Laser Tube Properties

Laser Tube Brand	LUXINAR CO ² Water Cooled Laser Tube			
Laser Wave Length	10600 nm			
Laser Tube Model	Sr 10i	Sr 15i	Sr 25i	OEM 45ix
Laser Power	150 W	210 W	300 W	600 W
Laser RF Power Source	Integrated			
Laser Electric Need	Monofaze 200 VAC-240 VAC,50Hz		Trifaze 380 VAC, 50 Hz	
Laser Electric Power	3.5 Kw / 5.7 kW			

System Informations

Movement System	Y Axis Table - Z Axis Focus - R Axis Height Motion Axis
Cabinet Dimensions	2000 x 4500 x 2600mm
Weight	750 - 1850 Kg
Ambient Temperature and Humidity	Temperature Between 18°C and 28°C Humidity Between %50 and %70
Chilling Unit	Safety Laser Tube Cooling System
Lighting	Led Band Fixture 36W 1200 mm White
Serial production key and pedal	Yes (Cabin Side and Under Table)
Computer Unit	Yes (Panel, PC, Windows 7 Keypad & Mouse)
Vacuum Unit	Yes (Under the Honeycomb and in the Cabin)



ROBART LASER

WOODART LASER CO₂ LASER SYSTEMS

WoodArt Laser Sistemleri

WoodArt Galvo Laser; mobilya, çelik kapı ve aksesuar üretiminde tercih edilen bir makinadır. HS Dijital Galvo sistemi ile hassas ve hızlı işlem yapabilirsiniz. Kaplamalı ve kaplamasız ahşap ürünlerde mdf, lake, suntalam, boyalı ve boyasız ürünlerde motif, desen, kazıma, oyma ve yakma yaparak ürünlerinizi farklı kılabilirsiniz.

Uygulama Alanları:

Mobilya, Çelik Kapı Yüzeyi, Tekstil, Deri Konfeksiyon, Aksesuar, Kumaş, Ayna, Cam, Pleksiglas ve Desen Tasarımı

Wood Art Laser Machine

Woodart Galvo Laser is a machine which is preferred in the manufacturing of furniture, steel doors, and accessories. It is possible to make quick and precise operations together with the HS Digital Galvo system. In plated and naked wooden works, you can make your products unique by having mdf, lacquer, melamine coated chipboard, motives in painted and unpainted products, patterns, scratching, engraving, and burning.

Application Fields:

Furniture, Surface of Steel Doors, Textiles, Ready to Wear Leathers, Accessories, Fabrics, Mirror, Glass, Plexiglass and Pattern Designing.





ROBART LASER

DGMX SERIES CO₂ LASER SYSTEMS

High security barrier system

When the machine operator needs to intervene in the work area while the machine is running, the machine automatically puts it on hold and stops it thanks to the safety barrier.

This system prevents the work done from being destroyed and possible work accidents.

Projection System

The full image of the pattern to be processed with laser is reflected on the working area throughout the table.

This allows the laser to work continuously without stopping.

X Axis Automation

The laser scanning head performs continuous processing in a 1800mm working area with its right and left movement.

Yüksek güvenilirlikli bariyer sistemi

Makine çalışır durumdayken, operatörün iş alanına müdahalesi gerektiğinde, güvenlik bariyeri sayesinde makine otomatik olarak çalışmayı beklemeye alıp durdurur.

Bu sistem, yapılan işin bozulmasını ve olası iş kazalarını önler.

Projeksiyon Sistemi

Lazer ile işlenecek desenin tam görüntüsü, tablanın tamamında çalışma alanına yansıtılır. Bu, lazerin durmaksızın sürekli çalışmasına olanak sağlar.

X Eksenli Otomasyon

Lazer tarama kafası 1800mm çalışma alanında sağ ve sol yönlü hareketi ile sürekli işleme yapar.

Laser Tube Properties

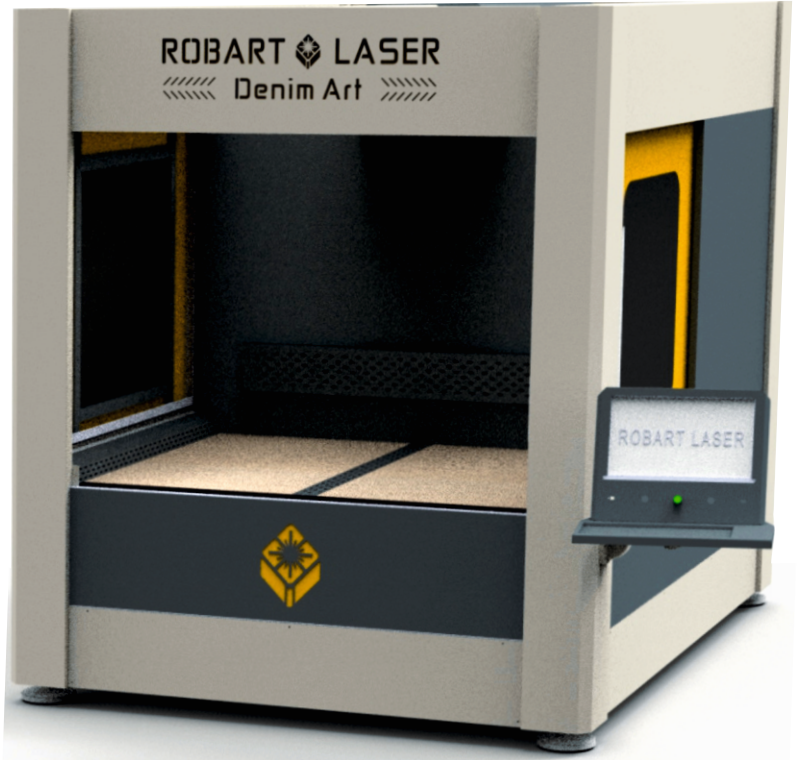
Laser Tube Brand	LUXINAR (Rofin) CO ₂ Water Cooled Laser Tube			
Laser Wave Length	10600 nm			
Laser Tube Model	Sr 10i	Sr 15i	Sr 25i	OEM 45ix
Laser Power	150 W	210 W	300 W	600 W
Laser RF Power Source	Integrated			
Laser Electric Need	Monofaze 200 VAC-240 VAC,50Hz		Trifaze 380 VAC, 50 Hz	
Laser Electric Power	3.5 Kw / 10 kW			

System Informations

Movement System	X Axis (Right, Left) - Z Axis Focus -
Cabinet Dimensions	2250 x 2500 x 3100mm
Weight	750 - 1250 Kg
Ambient Temperature and Humidity	Temperature Between 18°C and 28°C Humidity Between %50 and %70
Chilling Unit	Safety Laser Tube Cooling System
Lighting	Led Band Fixture 36W 1200 mm White
Serial production key and pedal	Yes (Cabin Side and Under Table)
Computer Unit	Yes (Panel, PC, Windows 10 Keypad & Mouse)
Vacuum Unit	Yes (Under the Honeycomb and in the Cabin)

Galvo Head Informations

Galvo Technology	
Beam Expander	Expander
Focus Beam Adjustment	Automatically Tuned Beam Thickness According to Changing Distance
Focus Height Adjustment	Digital Indicator Measuring Automatic Distance
Processing Speed	*20.000 mm/sec
Vector Processing Speed	8.000-20.000 mm/sec
Jpg Processing Speed	12000-20.000 mm/sec
Working Fields	Between 1800 mm and 1350 mm
Beam Thickness	270 µm - 1200 µm → On 30 mm Systems, 180 µm - 670 µm → On 50 mm Systems
Moving Head	Quality Cutting Precision Everywhere with Moving Axis
Program	Software (Opsiyonlar: Red Pointer, Blu, Cut and Scanning Optimised)
File Formats	CAD Draws (plt,dwg, dxf, hgl, hg, eps, cmx) Raster Formats (wmf, tif, bmp, jpg, gif) Others.
Job Sending	With USB or Ethernet
Projector	Laser projector





ROBART LASER

DENIMART LASER

CO₂ LASER SYSTEMS

- 3D WHISKER
- ABRASION
- T. WHISKER
- PRINTING
- BACK BRUSH
- CRINKLE EFFECT

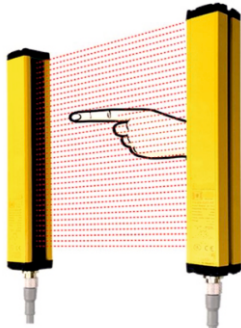


- 3D BIYIK
- AŞINMA
- BIYIK
- BASKI
- ZIMPARA
- KIRIŞIK ETKİSİ

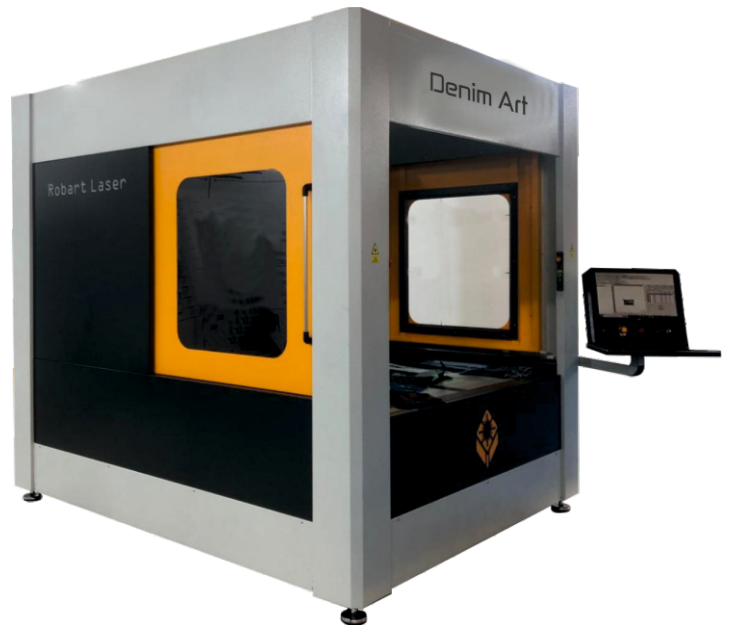
PROJEKSİYON



- OTOMATİK X EKSEN HAREKETİ İLE HIZLI ÜRETİM
- PROJeksiYON FONKSİYONU
- YÜKSEK HIZLI ÜRETİM
- TAM BASKI
- HDR FONKSİYONU
- HDR FUNCTION
- FULL PRINT
- HIGH SPEED PRODUCTION
- PROJECTION FUNCTION
- X AXIS MOVEMENT
- FAST PRODUCTION WITH AUTOMATED



High security barrier system
Yüksek güvenliklı bariyer sistemi





ROBART LASER

EKO GALVO CO₂ LASER SYSTEMS

Uygulama Alanları :

- Mobilya
- Etiket
- Tekstil
- Jakron
- Ayakkabı
- Mermer
- Çanta
- Granit
- Deri
- Ahşap
- Kumaş
- Promosyon
- Aksesuarlar
- Led aydınlatma
- Davetiye
- Pleksiglas
- Ayna
- Cam

Application Fields :

- Furniture
- Label
- Textile
- Jakron
- Shoe
- Marble
- Bag
- Granite
- Skin
- Wooden
- Fabric
- Promotion
- Accessories
- Led lighting
- Invitation
- Plexiglass
- Mirror
- Glass

Sistem Dahilinde Olanlar:

- Endüstriyel Soğutma Ünitesi
- 4 KW Vakum Emiş Sistemi
- Sistem Bilgisayarı
- Kurulum ve Eğitim

System Contains:

- Industrial Chiller
- 4 KW Vacuum System
- System Computer with necessary programs
- Installation and Training

Farklı sektörlerde hayallerinizdeki ürünleri üretmenize imkan sağlar.

It allows you to produce the products of your dreams in different sectors.



Laser Tube Properties

Laser Tube Brand	LUXINAR CO ₂ Water Cooled Laser Tube			
Laser Wave Length	10600 nm			
Laser Tube Model	Sr 10i	Sr 15i	Sr 25i	
Laser Power	150 W	210 W	300 W	
Laser RF Power Source	Integrated			
Laser Electric Need	Monofaze 200 VAC-240 VAC,50Hz		Trifaze 380 VAC, 50 Hz	
Laser Electric Power	3.5 Kw / 7.5 kW			

System Informations

Movement System	- Z Axis Focus - H Axis Height Motion Axes
Cabinet Dimensions	900 x 2000 x 2000mm
Weight	500 - 1100 Kg
Ambient Temperature and Humidity	Temperature Between 18°C and 28°C Humidity Between %50 and %70
Chilling Unit	Safety Laser Tube Cooling System
Lighting	Led Band Fixture 36W 1200 mm White
Serial production key and pedal	Yes (Cabin Side and Under Table)
Computer Unit	Yes (Panel, PC, Windows 10 Keypad & Mouse)
Vacuum Unit	Yes (Under the Honeycomb and in the Cabin)

Galvo Head Informations

Galvo Technology	3 Axes High Speed Digital Galvanometric Head
Beam Expander	Expander
Focus Beam Adjustment	Automatically Tuned Beam Thickness According to Changing Distance
Focus Height Adjustment	Digital Indicator Measuring Automatic Distance
Processing Speed	*20.000 mm/sec
Vector Processing Speed	8.000-20.000 mm/sec
Jpg Processing Speed	12000-20.000 mm/sec
Working Fields	Between 300x300 mm and 700x700 mm
Beam Thickness	270 µm - 1200 µm → On 30 mm Systems, 180 µm - 670 µm → On 50 mm Systems
Moving Head	Quality Cutting Precision Everywhere with Moving Axis
Program	Software (Opsiyonlar: Red Pointer, Blu, Cut and Scanning Optimised)
File Formats	CAD Draws (plt,dwg, dxf, hgl, hg, eps, cmx) Raster Formats (wmf, bmp, jpg, gif) Others.
Job Sending	With USB or Ethernet



Components



Galvo Head



Laser Tube



Laser Cutting Head



Vacuum Unit



Chiller Unit



PC and Kiosk



Mechanical Systems



Optic Group



Servo Motor Drivers



ROBART LASER

ÇÖZÜM ORTAKLARIMIZ



2 YIL
GARANTİ

%100 TÜRK
MÜHENDİSLİK
TASARIMI

ROBART LASER

[Türkiye'nin Lasercisi]

Solution Partners

LUXINAR

RAYLASE

SIEMENS

MAX

Raycus
FIBER LASER

RAYTOOLS
Brighten your machine tools

Panasonic
ideas for life

PRECITEC

Schneider
Electric

DELTA

YASKAWA

HIWIN®
Motion Control and System Technology

APEX DYNAMICS BRASIL

THK
The Mark Of Linear Motion

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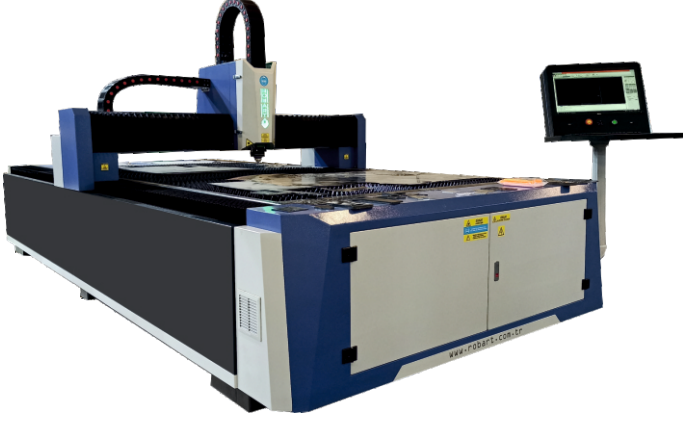
METAL KESİM LAZERİ

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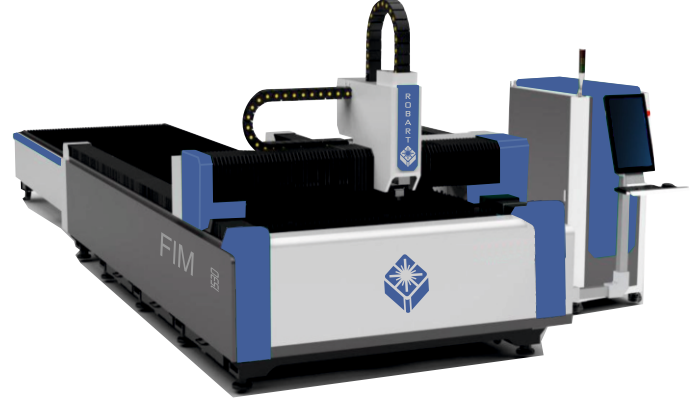
AÇIK TEK TABLA

○ FLM 1530 ATT



AÇIK ÇİFT TABLA

○ FLM 1530 ACT



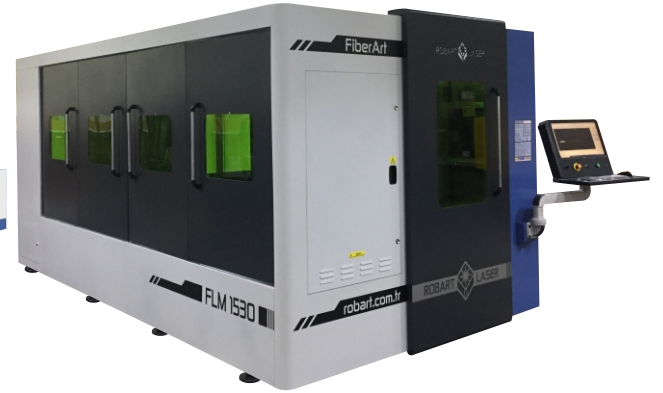
KAPALI ÇİFT TABLA

○ FLM 1530 KCT



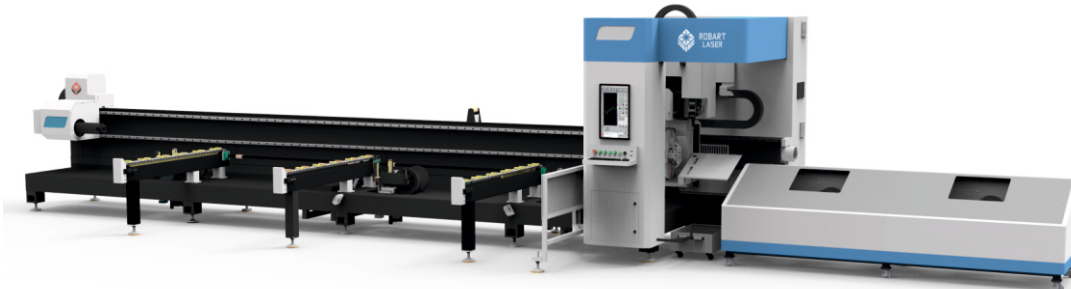
KAPALI TEK TABLA

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