

IXORTA

— PREMIUM EXPORT LINE —

CNC Machinery Catalogue

Vertical machining centers, turning lathes,
laser cutting, routers, EDM and
grinding solutions.



2026



Engineering. Precision. Global Performance.

IXORTA

IXORTA supplies advanced CNC machinery for modern production lines, offering reliable solutions for metal, aluminum, wood and composite processing through a curated Turkish manufacturing network.



GLOBAL QUALITY
Built for performance.



ADVANCED ENGINEERING
Designed for reliability.



APPLICATION FLEXIBILITY
One source, many solutions.



EXPORT SUPPORT
Supplying to global markets.



CUSTOM CONFIGURATION
Tailored to your needs.



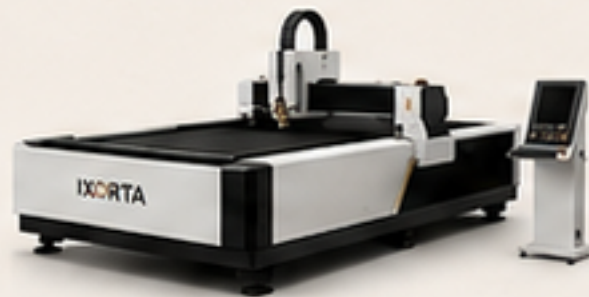
AFTER-SALES COORDINATION
Your partner, beyond delivery.



**VERTICAL
MACHINING CENTERS**



**CNC
TURNING LATHES**



**FIBER LASER
CUTTING MACHINES**



**CNC
ROUTERS**



**EDM WIRE
CUTTING MACHINES**



**SURFACE GRINDING
MACHINES**



Vertical Machining Center Series

IX-VMC-850 / IX-VMC-1060 /
IX-VMC-1160 / IX-VMC-1270 / IX-VMC-1370



IX-VMC-850

	X / Y / Z Travel	800 / 500 / 500 mm
	Table	1000 x 500 mm
	Spindle Speed	8000 rpm
	Tool Capacity	24

IX-VMC-1060

	X / Y / Z Travel	1000 / 600 / 600 mm
	Table	1200 x 600 mm
	Spindle Speed	8000 rpm
	Tool Capacity	24

IX-VMC-1160

	X / Y / Z Travel	1100 / 600 / 600 mm
	Table	1200 x 600 mm
	Spindle Speed	10000 rpm
	Tool Capacity	24

IX-VMC-1270

	X / Y / Z Travel	1200 / 700 / 700 mm
	Table	1360 x 700 mm
	Spindle Speed	8000 rpm
	Tool Capacity	24

IX-VMC-1370

	X / Y / Z Travel	1300 / 700 / 700 mm
	Table	1400 x 700 mm
	Spindle Speed	8000 rpm
	Tool Capacity	24

KEY FEATURES



Rigid machine
structure



Linear guide
motion



Automatic tool
changer



Flood coolant
support



Precision CNC
control

IXORTA

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CNC Turning Lathe Series

IX-LAT-360 / IX-LAT-500 /
IX-LAT-700 / IX-LAT-900

Built for stable and efficient turning performance, our CNC lathes deliver high accuracy and consistent results for shafts, flanges and precision components.



IX-LAT-360

	Swing Over Bed	360 mm
	Turning Length	500 mm
	Spindle Bore	52 mm
	Chuck	8 in
	Max Speed	3500 rpm

IX-LAT-500

	Swing Over Bed	500 mm
	Turning Length	1000 mm
	Spindle Bore	65 mm
	Chuck	10 in
	Max Speed	2500 rpm

IX-LAT-700

	Swing Over Bed	700 mm
	Turning Length	1500 mm
	Spindle Bore	86 mm
	Chuck	12 in
	Max Speed	2000 rpm

IX-LAT-900

	Swing Over Bed	900 mm
	Turning Length	2000 mm
	Spindle Bore	105 mm
	Chuck	15 in
	Max Speed	1800 rpm

KEY FEATURES



Rigid cast bed



Servo turret



Hydraulic chuck



Automatic lubrication



Efficient chip management

Fiber Laser Cutting Machines

High-speed fiber laser cutting machines for sheet metal with superior accuracy, clean edges and low maintenance.

IX-FL-1530 / IX-FL-2040 /
IX-FL-2060 / IX-FL-3015H



IX-FL-1530

	Working Area	1500 x 3000 mm
	Laser Power	1000 - 3000 W
	Positioning Accuracy	±0.05 mm
	Max Speed	120 m/min

IX-FL-2040

	Working Area	2000 x 4000 mm
	Laser Power	1500 - 6000 W
	Positioning Accuracy	±0.05 mm
	Max Speed	120 m/min

IX-FL-2060

	Working Area	2000 x 6000 mm
	Laser Power	1500 - 12000 W
	Positioning Accuracy	±0.05 mm
	Max Speed	120 m/min

IX-FL-3015H

	Working Area	1500 x 3000 mm
	Laser Power	3000 - 6000 W
	Positioning Accuracy	±0.03 mm
	Max Speed	140 m/min

KEY FEATURES



Fiber source
technology



Shuttle table
option



Smart nesting
ready



Low operating
cost

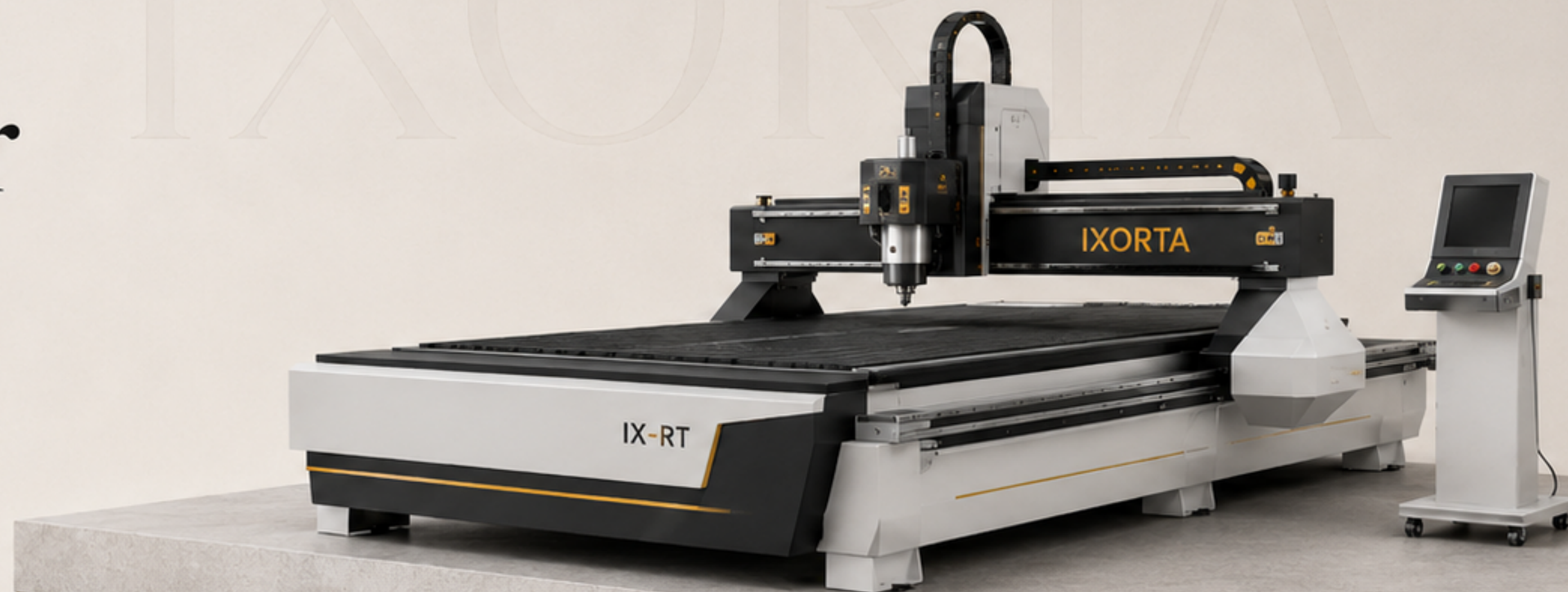


High positioning
precision

CNC Router Series

IX-RT-1325 / IX-RT-1530 /
IX-RT-2030 / IX-RT-2040

High performance CNC routers for wood, MDF, plastic, aluminum and composite processing. Engineered for accuracy, speed and versatility in a wide range of industrial applications.



IX-RT-1325

 Work Area 1300 x 2500 mm

 Spindle 9.0 kW

 Tool Positions 8

 Spindle Speed 18000 rpm

IX-RT-1530

 Work Area 1500 x 3000 mm

 Spindle 9.0 kW

 Tool Positions 8

 Spindle Speed 18000 rpm

IX-RT-2030

 Work Area 2000 x 3000 mm

 Spindle 10.0 kW

 Tool Positions 12

 Spindle Speed 18000 rpm

IX-RT-2040

 Work Area 2000 x 4000 mm

 Spindle 12.0 kW

 Tool Positions 12

 Spindle Speed 18000 rpm

KEY FEATURES



Vacuum table



Automatic
tool change



Servo motion
system



Dust collection
ready



User-friendly
control

EDM Wire Cutting Machines

IX-EDM-400 / IX-EDM-500

High precision wire EDM machines for complex parts with tight tolerances and smooth surface finish.



IX-EDM-400

Table Size	650 x 450 mm
X/Y Travel	400 / 300 mm
Z Travel	250 mm
Wire Diameter	0.10 - 0.30 mm

IX-EDM-500

Table Size	800 x 600 mm
X/Y Travel	500 / 400 mm
Z Travel	300 mm
Wire Diameter	0.10 - 0.30 mm

KEY FEATURES



Fine contour accuracy



Stable spark control



Low maintenance

Surface Grinding Machines

IX-SG-3060 / IX-SG-4080

Precision surface grinding machines for high accuracy and superior surface finish in industrial applications.



IX-SG-3060

Table Size	300 x 600 mm
Grinding Area	300 x 600 mm
Spindle Power	2.2 kW
Max Grinding Height	350 mm

IX-SG-4080

Table Size	400 x 800 mm
Grinding Area	400 x 800 mm
Spindle Power	4.0 kW
Max Grinding Height	400 mm

KEY FEATURES



Precision surface finish



Rigid table motion



Easy manual operation

Plasma Cutting Machines

IX-PL-1530 / IX-PL-2040



IX-PL-1530

 Working Area	1500 x 3000 mm
 Cutting Thickness	1 - 40 mm
 Plasma Source	80 - 200 A
 Max Speed	20 m/min

IX-PL-2040

 Working Area	2000 x 4000 mm
 Cutting Thickness	1 - 40 mm
 Plasma Source	80 - 200 A
 Max Speed	20 m/min

KEY FEATURES



Heavy-duty frame



Automatic height control



Reliable torch motion

Press Brake Machines

IX-PB-160/3200 / IX-PB-220/4000



IX-PB-160/3200

 Press Force	160 ton
 Bending Length	3200 mm
 Stroke	200 mm
 Motor Power	15 kW

IX-PB-220/4000

 Press Force	220 ton
 Bending Length	4000 mm
 Stroke	250 mm
 Motor Power	18.5 kW

KEY FEATURES



CNC backgauge



Fast tool setup



Reliable bending repeatability

Plan your next CNC project with IXORTA.

Share your target production, material range, capacity and automation requirements.

Our team will prepare a tailored machinery proposal with technical specifications and export support.



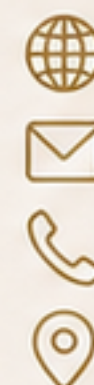
1. PROJECT INQUIRY

Tell us about your production goals and receive a curated recommendation.



2. ENGINEERING PACKAGE

Get a complete machine proposal including configuration, technical data and application guidance.



3. CONTACT DETAILS

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Email: info@ixorta.com
Phone: +90 551 280 32 99
Location: Konya / Turkey

→ REQUEST A QUOTATION