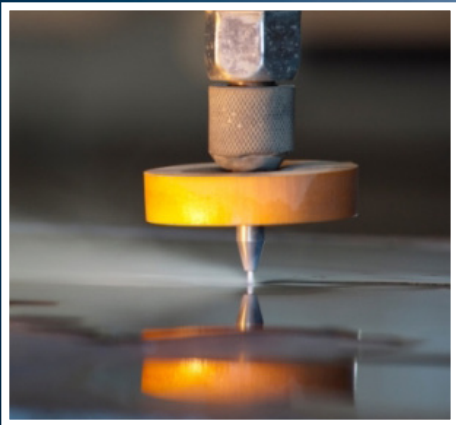


# CNC FABRICATION

Reliable turnkey solutions for any application requiring value, performance, and versatility.








# WHO WE ARE







For top value CNC machine sales and cutting systems, MultiCam is the global leader you can trust to hone your competitive edge. Discover our approach and mission.

## OWN THE FUTURE TODAY

When you invest in a MultiCam, you gain the latest technology of today and the expertise of tomorrow. From our robust machines, to process expertise, to our aftermarket support personnel, we are constantly evolving and improving to understand industry needs and strive to exceed industry standards. You can invest today knowing you are buying the latest technology on a flexible and upgradeable platform.

## EASY TO USE

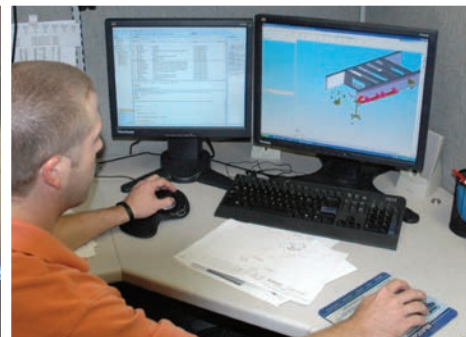
The best things in life just work. Think about it. When things just work, it makes the experience more enjoyable. Whether you have used CNC machinery for decades or you are brand new to it, you will find a MultiCam is easy to use. Don't wait until you have the perfect operator. In most cases, our customers see positive ROI from day one! Your seasoned veterans will love all the features, and your rookies will be proud to be productive within a short period of time.

## MOTION MATTERS

Your CNC machinery can be built to meet your precise specifications. Our sales team takes the time to get an intimate understanding of your manufacturing process. Then we will build a system to fit your needs. You'll have the capability to produce whatever your customers want in less time than ever before. With satisfied customers coming back, you will increase your profitability and keep your business thriving.

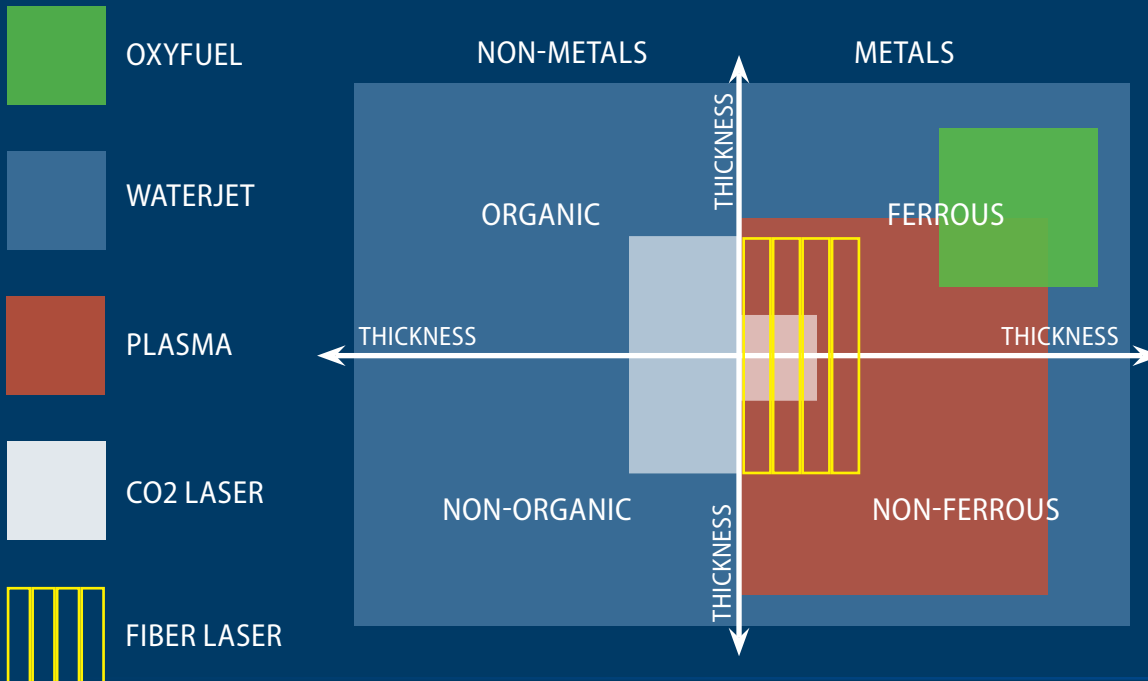
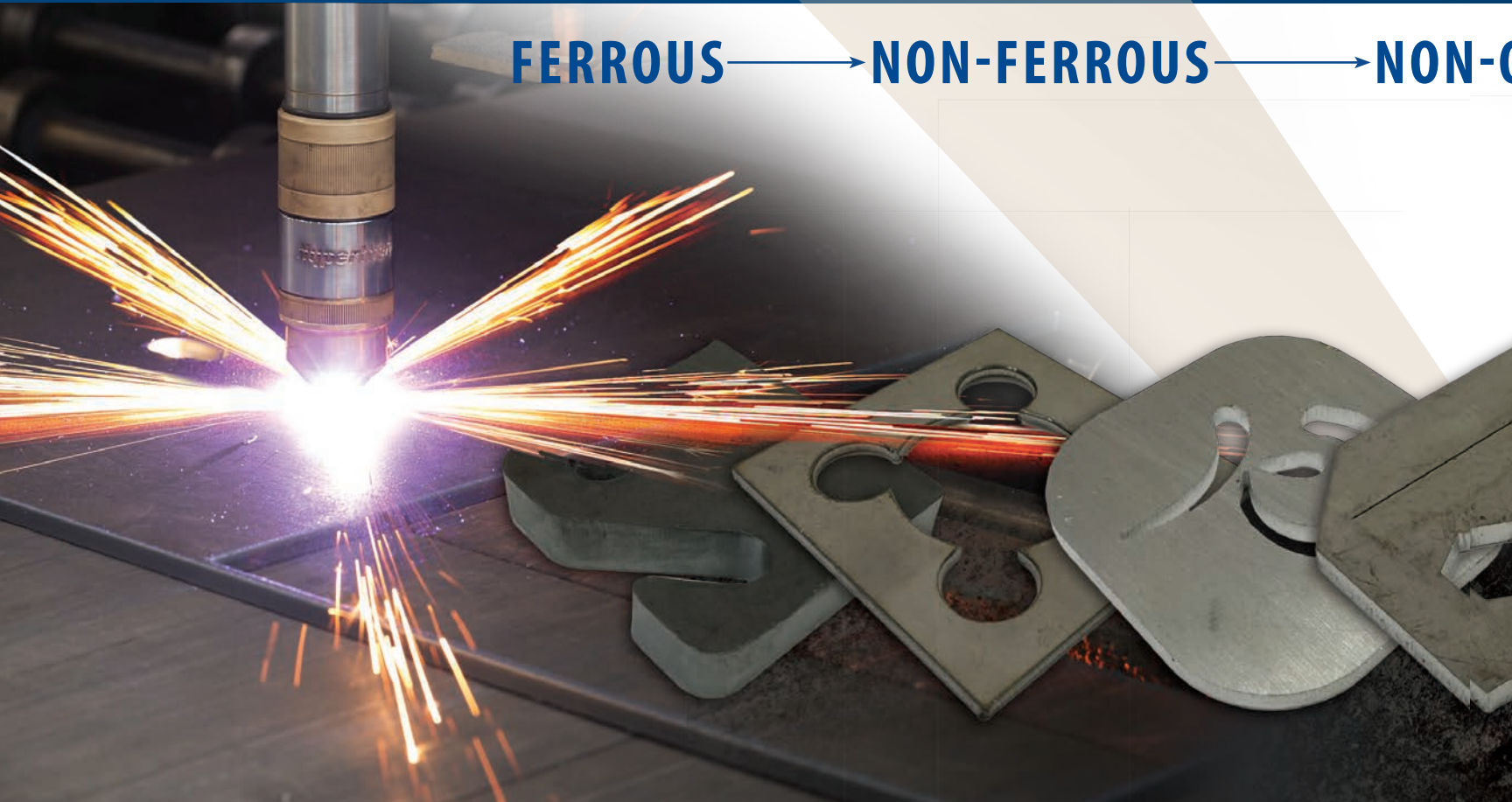
## BUILT TO LAST

Remember Henry Ford stating, "You can have any color you want, as long as it's black." When you look at many machine tool manufacturers, their sizing and specifications are often presented in that same way. However, at MultiCam, because we are a vertically integrated manufacturer, we have the ability to meet a vast array of sizes and types of machines. With over 100 different configurations, we are sure to have the solution for your needs and space constraints.





# FABRICATION





# SOLUTIONS

"What are you cutting?" Your materials and applications will dictate which CNC machine tool is the best solution for your fabrication needs. MultiCam fits to your material and application, not the other way around. Let our vast array of styles and types lead you to success!

NON-ORGANIC → ORGANIC







# ECONOMY SERIES –



**V-SERIES**



**DOWN DRAFT TABLE**

**METAL ART**



**V-PRO**

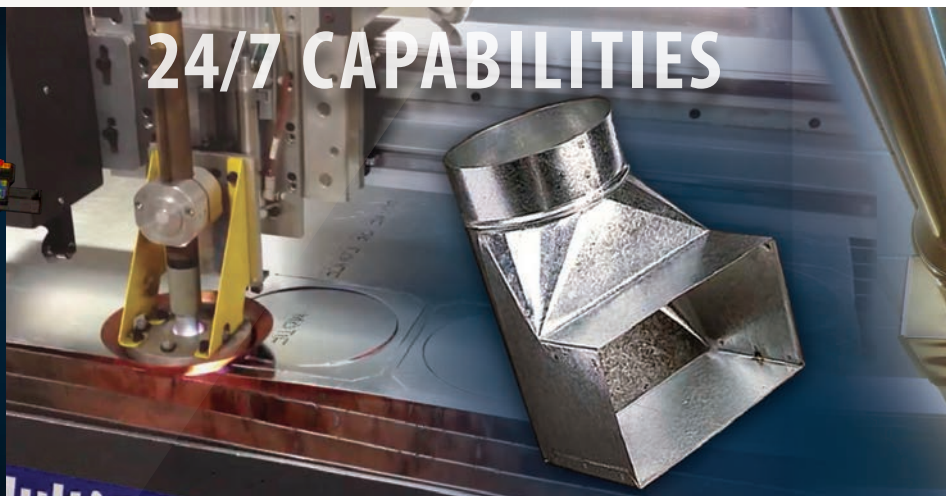


**WATER TABLE**

**HEAVIER MATERIAL CAPABILITIES –**



**1000 SERIES**

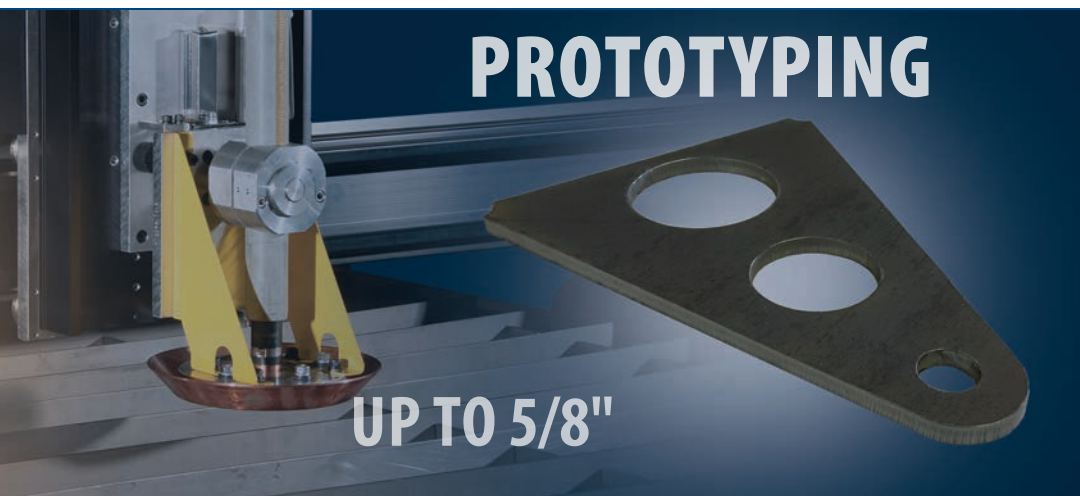


**24/7 CAPABILITIES**



# MAXIMUM VALUE

With MultiCam, you are not forced into narrow choices. We have solutions for nearly every budget. At all budget levels, we offer value that is engineered to help you succeed in your business. It all starts by looking at your applications and what YOU need to accomplish.



## PROTOTYPING

UP TO 5/8"

Low cost clean cutting with Powermax 46, 65 and 85 systems.



## 1-OFFS

## OIL RIG

S - UP TO 1"

For cutting thick - Powermax 105



## HVAC APPLICATIONS

For high volume industrial cutting, Powermax 125



\* 480V Only

[multicam.com](http://multicam.com)



# 3000 SERIES –



## FASTER THROUGHPUT

- HIGH-SPEED AC SERVO SYSTEM
- SQUARES AUTOMATICALLY ON START UP
- ULTRA SMOOTH MOTION
- ACCURATE, PRECISE CUTS
- TRUE HOLE™ ENABLED (XPR/HPR TORCHES)
- FULLY WELDED FRAME, STRESS RELIEVED, AND MILLED

### AUTOMATIC TORCH HEIGHT CONTROL

- MAGNETIC BREAKAWAY
- OHMIC INITIAL  
HEIGHT SENSOR
- SECONDARY  
TOUCH SENSOR

**3000  
SERIES**  
THE PINNACLE OF  
THE CUTTING  
INDUSTRY



3000 SERIES



# VERSATILITY & FIREPOWER

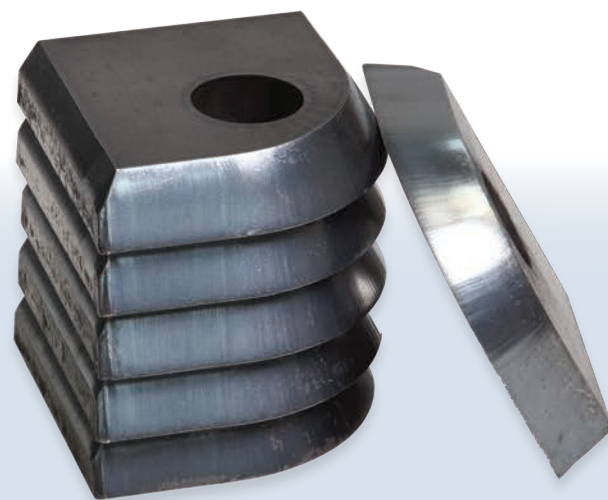
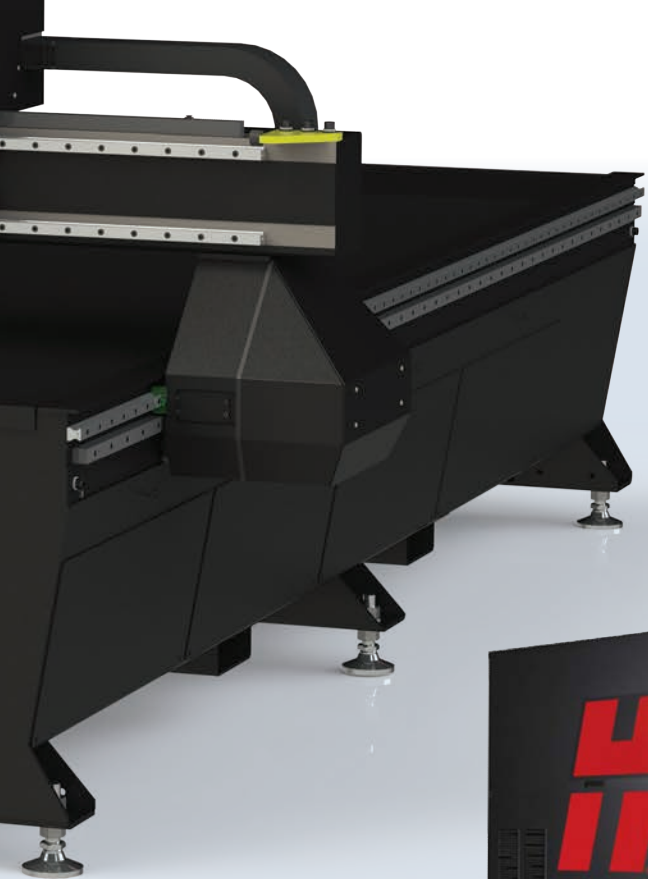
MultiCam has a complete lineup of sizes and systems. We give you the ability to buy the versatility and firepower you need for your application. Call and talk with one of our representatives to see which system(s) best fits your needs.

## MULTIPLE OPTIONS & CAPABILITIES

- SIZES START AT 4'X4' TO 8'X20'
- DOWNDRAFT OR WATER TABLE
- DUAL TORCH CONFIGURATIONS
- AUTO-HEIGHT & MANUAL OXYFUEL SOLUTIONS
- FIVE AXIS BEVEL HEAD (HI-DEF TORCHES)
- PNEUMATIC ETCHING
- PLASMA MARKING (HI-DEF TORCHES)
- ALL HYPERTHERM TORCHES AVAILABLE

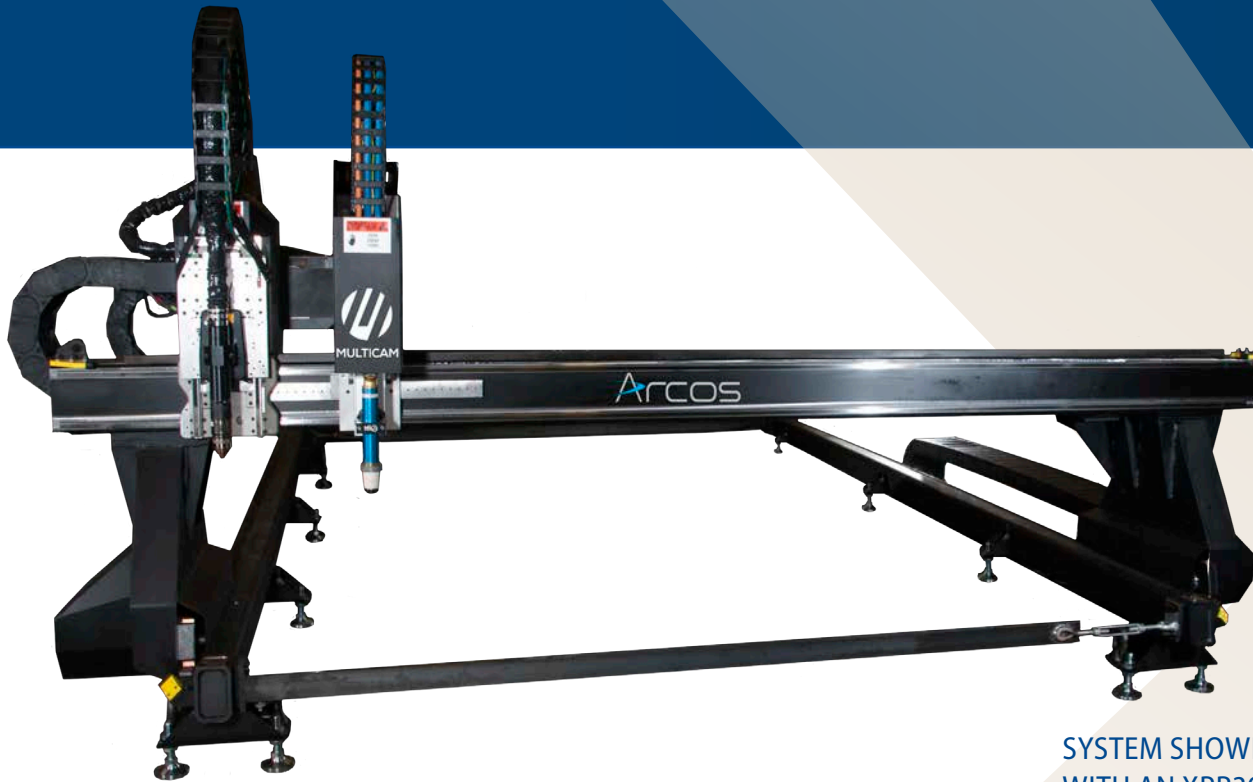
## BEVEL CAPABLE

WHEN EQUIPPED WITH HI-DEFINITION TORCH





# ARCOS & 6000 SERIES –



## ARCOS

All the features of the 3000 Series Systems in a design that isolates the mechanics from the cutting process. The Arcos is available in 6 to 10 foot widths and lengths from 12 to 27 feet.

SYSTEM SHOWN IS EQUIPPED WITH AN XPR300 HIGH DEFINITION PLASMA TORCH AND IHT OXYFUEL TORCH UTILIZING A SPREADER BAR.

Specially designed for the new Hypertherm XPR Torches.

### Available Options

Laser Pointer	OxyFuel	OxyFuel Multi-Torch
Application Specific Software	Rotary Pipe Cutting	Plasma Marking
Manual Bevel	Plasma	



## WHAT'S YOUR AVAILABLE FOOTPRINT?



# MODULAR & PRODUCTIVE

The ultimate in flexible design - the Arcos & 6000 Series are almost limitless. As your CNC solutions provider, let our experts help you find the right size system with the best options to maximize your productivity.

## 6000 SERIES

The 6000 Series is available in 6 to 20 foot widths and lengths from 5 to 200 feet.



## OPTIONS

STRAIGHT



BEVEL



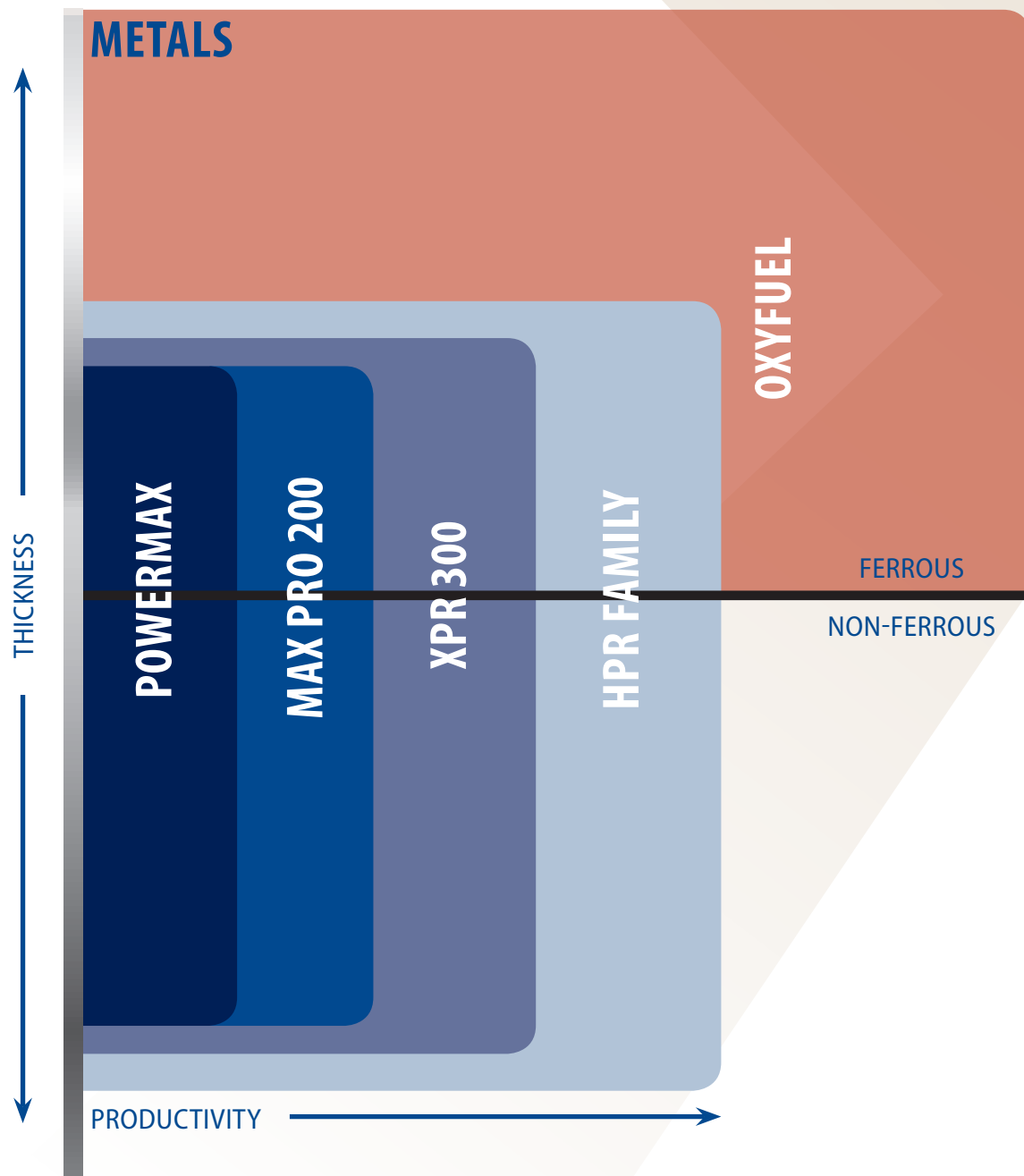
IHT OXYFUEL  
(Single or Multi-Torch)

SYSTEM SHOWN IS EQUIPPED WITH  
AN HPR400 HIGH DEFINITION PLASMA  
TORCH ON A 5-AXIS CARRIAGE AND  
DUAL IHT OXYFUEL TORCHES UTILIZING A  
SPREADER BAR.





# PLASMA & OXY FUEL –



Plasma can cut anything that conducts electricity. OxyFuel cuts ferrous metals only.





# SIZING & SOLUTIONS

Let's explore your solution now. How much cutting are you doing? What do your parts look like in shape and size? How big and what thickness are your materials? What types of metals are you cutting? These questions and more will guide you to the perfect solution for your needs.

Type				
	PMX	MAXPRO	HPR	XPR
V-Series				
V-Pro				
1000				
3000				
1000 BR				
ARCOS				
6000 BR				

Options						
	VIBRATORY PEN	OXYFUEL TORCH	BEVEL	ROLLER BALL	PMX EXTRA TORCH	PLASMA MARKING
V-Series						
V-Pro						
1000						
3000						
1000 BR						
ARCOS						
6000 BR						





# WATERJET – *ULTIMATE*

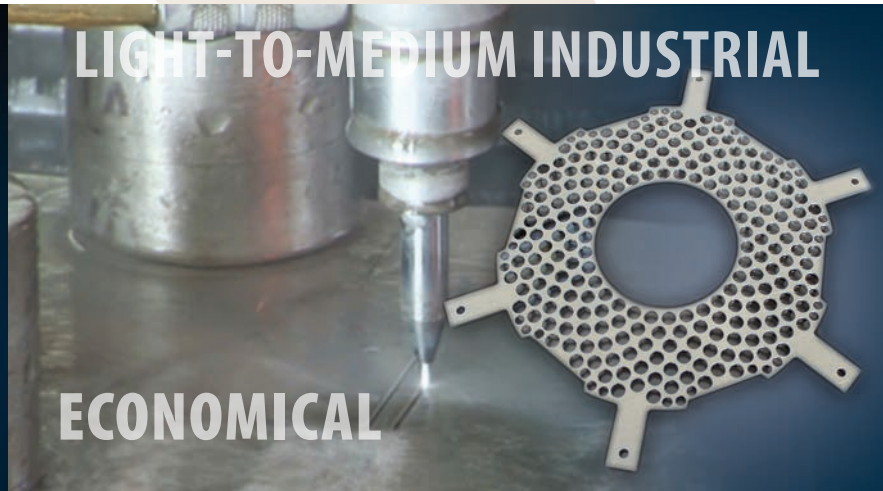
**EASY-TO-USE**



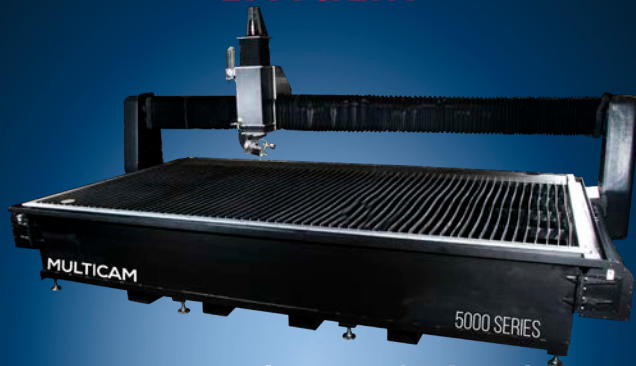
**V-SERIES**

**LIGHT-TO-MEDIUM INDUSTRIAL**

**ECONOMICAL**



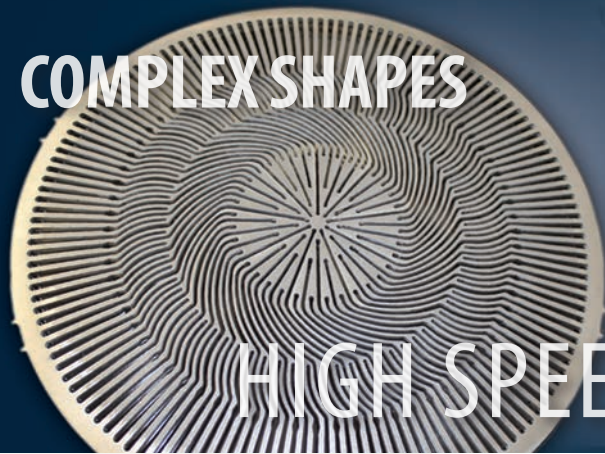
**EFFICIENT**



**3000/5000 SERIES**

**COMPLEX SHAPES**

**HIGH SPEED**

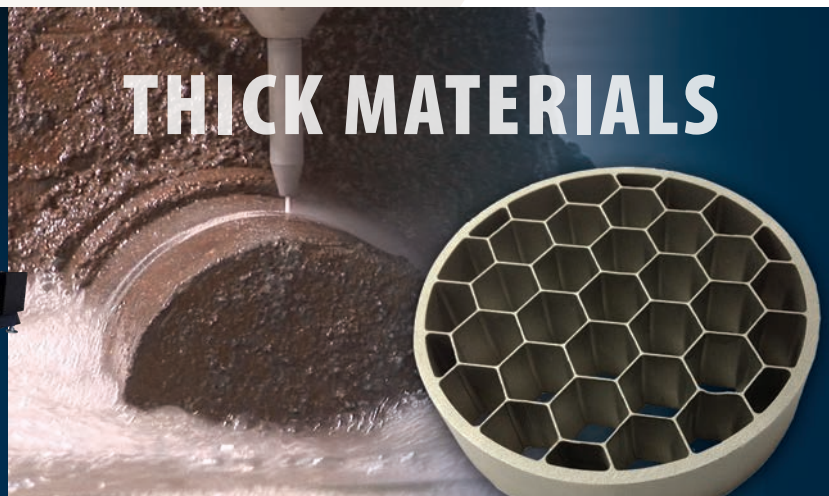


**HEAVY-DUTY**



**6000 SERIES**

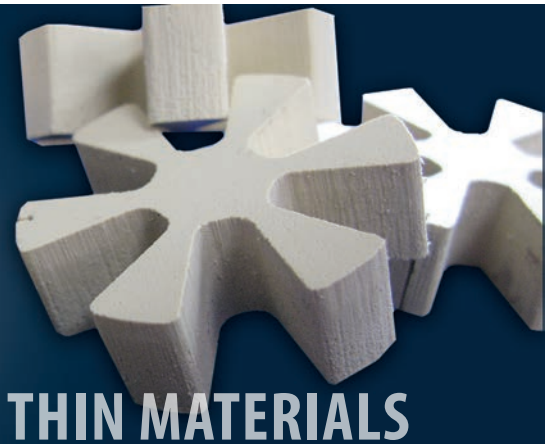
**THICK MATERIALS**





# E VERSATILITY & PRECISION

From thin to thick, metals & non-metals, MultiCam's Waterjet can do it all! Let's talk about your material usage to see what system platform would be best for you. MultiCam offers a vast array of configurations from water only to abrasive cutting, and from 3 axis to 5 axis applications.



**THIN MATERIALS**



**DIRECT DRIVE  
60K UP TO 50 HP**



**TAPER & BEVEL**



**60K & 90K  
UP TO 200HP**



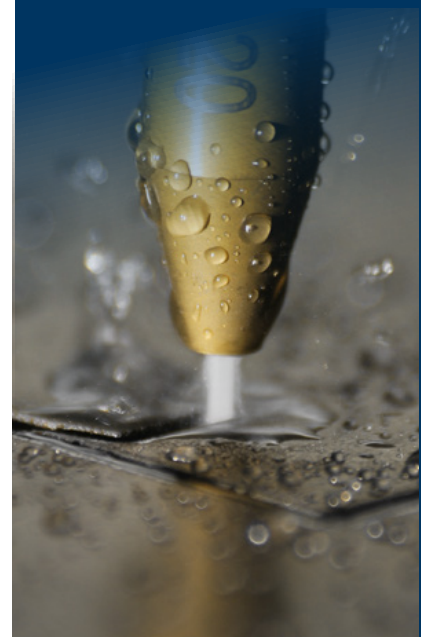
**HIGH-PRODUCTION**



**60K & 90K  
UP TO 125HP**

## OPTIONS AVAILABLE TO CONSIDER:

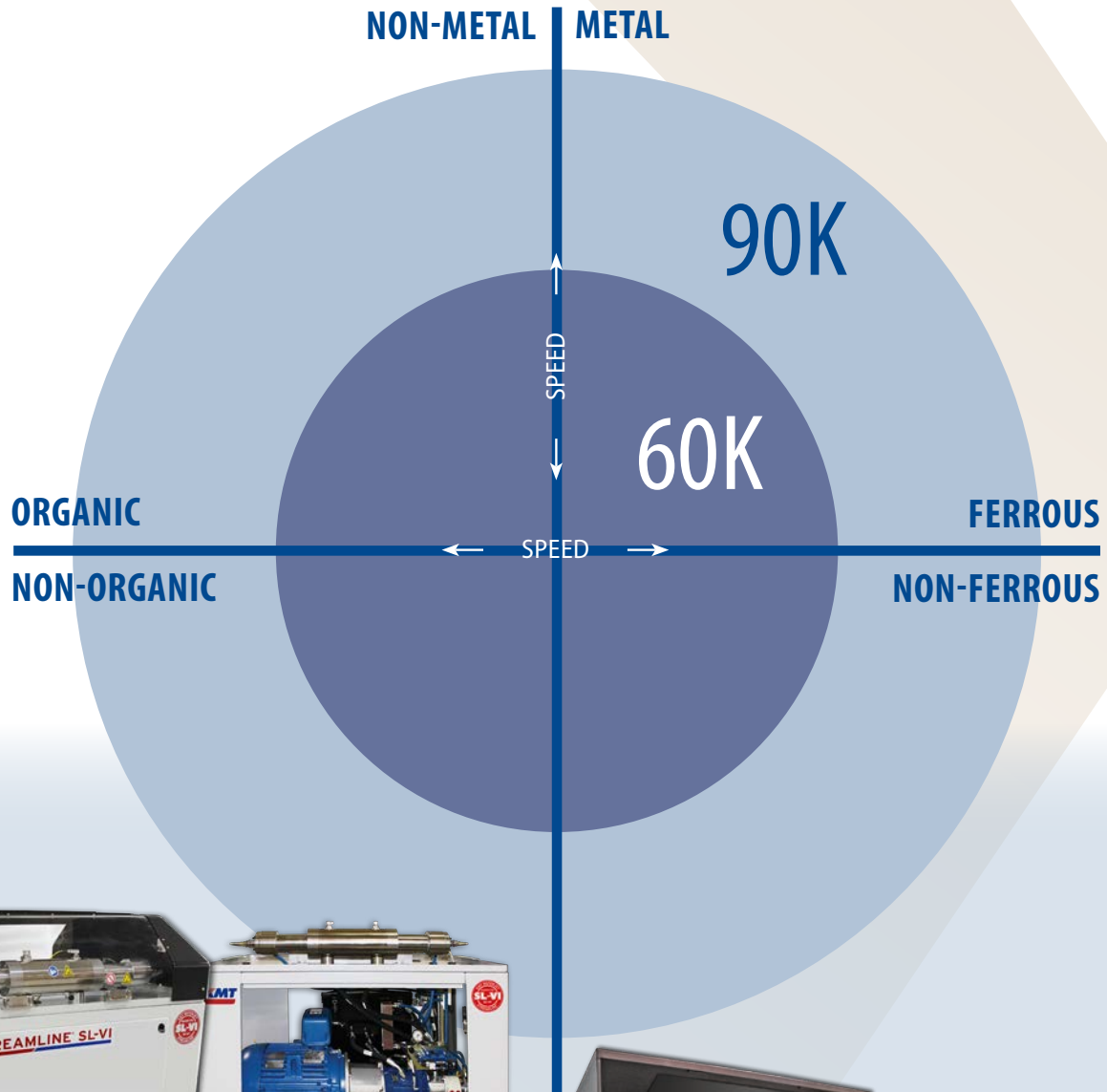
- CHILLER SYSTEMS
- WATER RECYCLING SYSTEMS
- MULTI-HEAD SYSTEMS
- WATER ONLY OR ABRASIVE
- AND MORE!







# WATERJET – SIZING &



# G & SOLUTIONS



Pump Sizes		60K PSI						90K PSI	
TABLE SIZES	SERIES	30I 60K	30DD 60K	(40N) 60K	50 60K	100 60K	200 60K	60 PRO 90K	125 90K
5x5 - 6x12	V-Series								
4x8 - 6x12	1000*								
5x5 - 6x16	3000								
5x5 - 6x16	5000								
from 6'-20' widths and up to 20' lengths	6000								

\*Water table only.

Options	WATER ONLY	ABRASIVE	BEVEL	TAPER
V-Series				
1000				
3000				
5000				
6000				





# CNC LASERS —

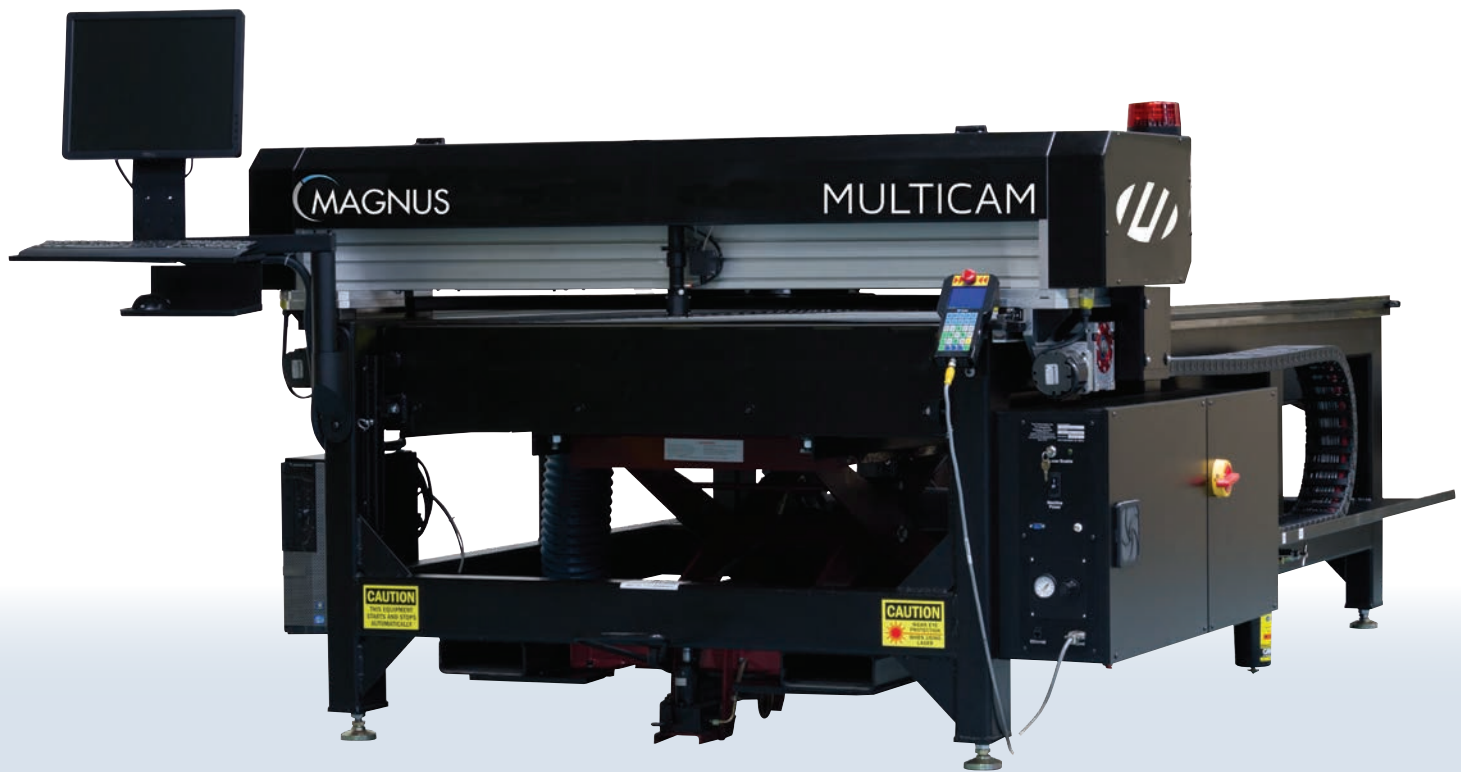


## QUANTUS FIBER LASER

- Smallest footprint in the industry, while maintaining a full 5'x10' cut area.
- 4'x4' and 4'x8' work area systems also offered.
- Super strong base frame with machined tolerances under .001".
- High speed motors paired with ultra high accuracy gearboxes for high-speed accelerations and accurate motion.
- Fully enclosed for Class 1 fiber laser safety operation.

# PRECISION & SPEED

Unprecedented precision, speed, and consistency – key attributes of MultiCam CNC Lasers. These machines specialize in cutting a wide range of materials with unparalleled precision, all while speeding up production and reducing material waste.



## MAGNUS CO2 LASER

- Easy to install while maintaining rigidity for smooth accurate cuts for a wide array of materials.
- Superior rastering on materials from acrylic to wood.
- CO2 Wattages available from 170W to 1000W.
- Capacitive heads capable of cutting metals up to 1/4" thick, depending on the wattage.
- Adjustable height cut table surface for odd shaped or oversize material.
- Capable of dual exhaust for best in class acrylic cutting.





# MULTICAM ACCESSORIES -



FUME EVACUATION



## MULTICAM BLACK & GOLD SERIES

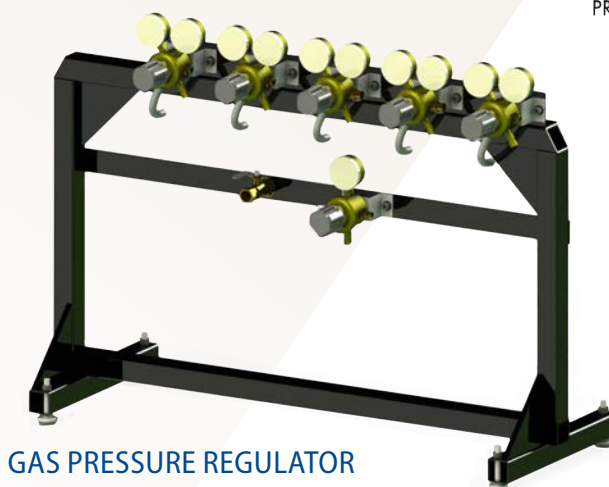
We have worked with Camfil to customize the perfect modular cartridge fume extractor which combines enhanced capabilities, an energy saving design, ease of service, and safety features that deliver best in class performance while cleaning the work environment of irritating dust and fumes.

ABRASIVE REMOVAL



**Ebbco<sup>®</sup> inc.**  
METALWORKING FILTRATION & FLUIDS

CLOSED LOOP FILTRATION

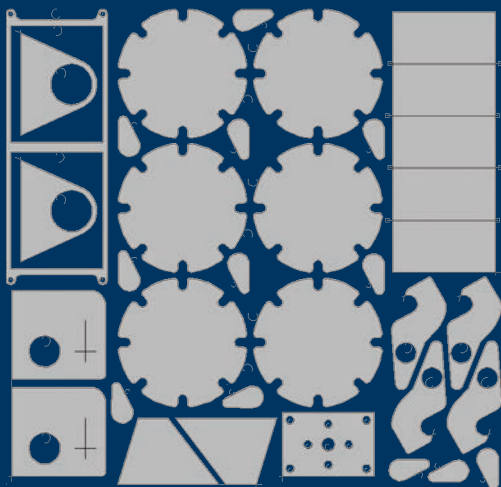


GAS PRESSURE REGULATOR

# – WHAT ELSE WOULD YOU LIKE?

MultiCam's partners are the best in the industry. Machine tools have consumable parts and companion systems that can make the difference between being productive and being out of commission. MultiCam specifically works with each of these world class vendors to ensure that the solutions are designed specifically for the performance needs of the end user. Bundle these with your system purchase for a complete turnkey solution.

## SOFTWARE



**BURR KING**



**LIGHT CURTAINS**





# MULTICAM

## PREVENTATIVE MAINTENANCE PLANS & UPGRADES

## PARTS & SERVICE

LIFE CYCLE MANAGEMENT

Prescribed  
Annual Bundles

Customer  
Loyalty Program

Machine Upgrades

Trade In Program



EXPERTISE

Premium  
Onsite Training

Onsite  
Service



# SERVICE & SUPPORT

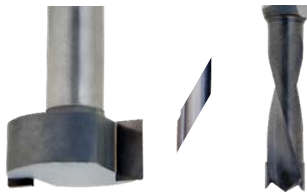
855.894.3136



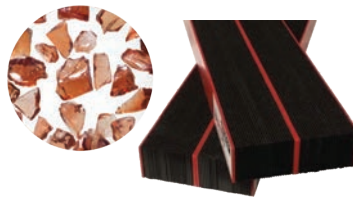
## CONSUMABLE PLANS

Maintaining productivity is essential to your organization. MultiCam machines play a critical role in thousands of organizations around the globe. We are here to help you maintain your investment. Give us a call to service or support your machine. With over 60 locations worldwide, we are always just a phone call away.

Router



Waterjet



Knives



Plasma



Laser



SOLUTIONS

OVER 60 LOCATIONS WORLDWIDE







1025 West Royal Lane  
DFW Airport, TX 75261

Authorized  
Distributor for  
Africa



417 Springfield Street #203  
Agawam MA 01001 USA  
Tel +1.413.209.6162  
Fax +1.413.480.0002  
[cnc@ecotek.org](mailto:cnc@ecotek.org)  
[www.ecotek.org](http://www.ecotek.org)



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**[www.multicam.com](http://www.multicam.com)**