

101 PREMIER DRIVE ORION TOWNSHIP MI, 48359

WEDNESDAY & THURSDAY NOVEMBER 8 & 9, 2023



LEARN HOW TO SAVE MATERIAL & LABOR, SPEAK WITH INDUSTRY EXPERTS, LEARN THE BENEFITS OF GOING DIGITAL, SEE BACA'S NEWEST ADDITIONS & WITNESS LIVE DEMONSTRATIONS!!!



LIVE MACHINE DEMONSTRATIONS !!





AVAILABLE IN SINGLE & DUAL TABLE CONFIGURATIONS

UPGRADE FROM SINGLE TO DUAL TABLE IN THE FUTURE

> WATERJET ELIMINATES ALL BLADE OVERTRAVEL INCREASING YIELD BY 10-20%



The M SERIES Robo SawJet is an advanced cutting machine that offers full mitering capabilities in a single unit, accommodating both sawblade and waterjet mitering. With a generous saw and jet mitering envelope measuring 75"x135" & full 90-degree table coverage of 90"x144", it handles super jumbo slabs effortlessly. The machine features efficient programming through Alphacam with BACA's custom toolbar, precise multi-point slab thickness adjustment, and a remarkable auto-calibration process, completing full calibrations in under 5 minutes, all while maintaining the low maintenance and high reliability of the original Robo SawJet. And just like the original Robo SawJet, the M SERIES also offers the flexibility to start with a single table model and seamlessly upgrade to a dual-table configuration doubling the capacity of the machine when your production demands grow.



#### SAW BLADE & JET MITER TOTAL PROCESS CAPABILITY









- 8 POLISHING HEADS WITH 2 CHAMFER POSITIONS
- OPTIONAL SLAB RACK TO SUPPORT LARGER PIECES
- FEED RATES UP TO 87 IPM (3CM) & 98 IPM (2CM)
- PALADIN CNC ROUTER



- 24,000 LBS OF FULLY WELDED STEEL
- PRECISION BALL SCREWS THAT MAINTAIN ACCURACY
- 44 POSITION TOOL HOLDER

# AUTOMATED TITE RACK

- MANAGE REMNANTS & INVENTORY AUTOMATICALLY TO INCREASE MATERIAL UTILIZATION
- INTEGRATED PHOTO STATION & OPTIONAL SLAB LOADING ONTO SAW

# SEMI-AUTO TITEIIRACK

- REDUCE FLOOR SPACE BY 75%
- LOADING / UNLOADING CAN BE DONE QUICKLY & SAFELY





- PRODUCE EASED EDGE AT 2' PER MINUTE
- EDGE DETAILS: FLAT POLISH, EASED EDGE, BEVEL, FULL BULLNOSE, HALF BULLNOSE, SHARKNOSE, & MANY MORE
- CONTINUOUS PROCESSING FOR MAXIMUM THROUGHPUT



- INCREASE CUTTING CAPACITY
  ON MAIN SAW
- DECREASE LABOR BY CUTTING MITERS CONSISTENTLY
- MAKE TIGHTER VEINS BY USING LESS MATERIAL



# WATER FILTRATION SYSTEM

- UPGRADEABLE IN FUTURE TO CRYSTAL-CLEAR WATER
- CLOSED LOOP
  WATER SYSTEMS
- AVAILABLE IN : 80, 120, 180, 240 & 320 GALLONS PER MINUTE

## **WEDNESDAY:**

#### 12:00-1:30 PM

BACA

REDEMPTION STONE SHOP TOUR AND FOOD TRUCK LUNCH 37521 S GROESBECK, CLINTON TOWNSHIP, MI 48036 OWNER BOBBY FINN WILL GIVE A DEMONSTRATION *"LET ME SHOW YOU HOW I PROCESS PORCELAIN EASILY WITH MY ROBO SAWJET"* 

#### 1:30-2:00 PM

TRAVEL TO KUKA ROBOTICS NORTH AMERICAN HEADQUARTERS 51870 SHELBY PARKWAY, SHELBY TOWNSHIP, MI 48315

#### 2:00-3:30 PM

PRESENTATION AND TOUR OF KUKA ROBOTICS NORTH AMERICAN HEADQUARTERS PRESENTATION ON WHAT'S NEW IN ROBOTICS AND HOW TO ADDRESS THE LABOR SHORTAGE

#### 3:30-4:00 PM

TRAVEL TO BACA SYSTEMS - 101 PREMIER DRIVE, ORION TOWNSHIP, MI 48359

#### 4:00-5:30 PM

WELCOME RECEPTION AT BACA SYSTEMS NETWORKING AND A SNEAK PEEK TOUR OF BACA SYSTEMS BEER, BURGERS & SPIRITS SCHEDULE NOVEMBER 8 & 9



**REGISTRATION/ NETWORKING/ COFFEE/ PASTRIES** 

8:30-9:00 am OVERVIEW OF EQUIPMENT AND BREAK OUT INTO GROUPS

> 9:00 am-Noon LIVE MACHINE DEMOS IN SMALL GROUPS

Noon-1:00 pm LUNCH AND LEARN HOTEST TOPIC IN THE INDUSTRY PRESENTATION BY JIM HIEB PRESIDENT OF NSI · UPDATE ON CALIFORNIA QUARTZ BAN · WHAT'S NEW WITH SILICA · HOW TO PROTECT YOUR EMPLOYEES & BUSINESS

> 1:00 pm-3:00 pm CONTINUATION OF LIVE MACHINE DEMOS

> > 3:00 pm -4:30 pm NETWORKING





### TRAVELING FROM OUT OF STATE? SIGN UP TODAY & BACA WILL COVER YOUR HOTEL COST

## FLY TO DETROIT

FLY TO DETROIT AT OUR EXPENSE AND LEARN HOW ADDING THE RIGHT FABRICATION EQUIPMENT TO YOUR SHOP CAN BE THE SINGLE MOST IMPORTANT STEP THAT YOU TAKE TO GROW YOUR BUSINESS

101 PREMIER DR

VISIT/ SIGNUP AT: www.bacasystems.com/events 101 PREMIER DRIVE ORION TOWNSHIP MI, 48359