



ALKAN
INDUSTRIAL

MARBLE, GRANITE &
STONE COMPANY



ALKAN

FACTORY PROFILE

We transform natural stone into timeless spaces through precision, innovation, and dedication.

EXPLORE MORE →



QUALITY
CRAFTSMANSHIP



ADVANCED
TECHNOLOGY



SAFETY
FOCUSED



RELIABLE
PARTNER

01 / 20





ALKAN INDUSTRIAL

MARBLE, GRANITE & STONE COMPANY

ABOUT US

ALKAN Industrial is a specialized factory in marble, granite, and stone fabrication, delivering high-quality products through advanced machinery and optimized production processes.

Our factory is designed to handle both large-scale and customized projects with precision, efficiency, and consistency.

We focus on integrating technology, skilled workforce, and strict quality control to meet international standards and client expectations.



COMMITTED

We are committed to delivering reliable quality and meeting project deadlines with consistency and precision.



SMART

Our factory utilizes advanced machinery and smart production systems to optimize efficiency and reduce material waste.



TIME WORK

We ensure fast and organized workflow, allowing us to complete projects on time without compromising quality.



QUALITY CRAFTSMANSHIP

Delivering excellence in every piece.



ADVANCED TECHNOLOGY

Powered by modern machinery and systems.



QUALITY CONTROL

Strict inspection for consistent quality.



SKILLED WORKFORCE

Experienced team dedicated to perfection.

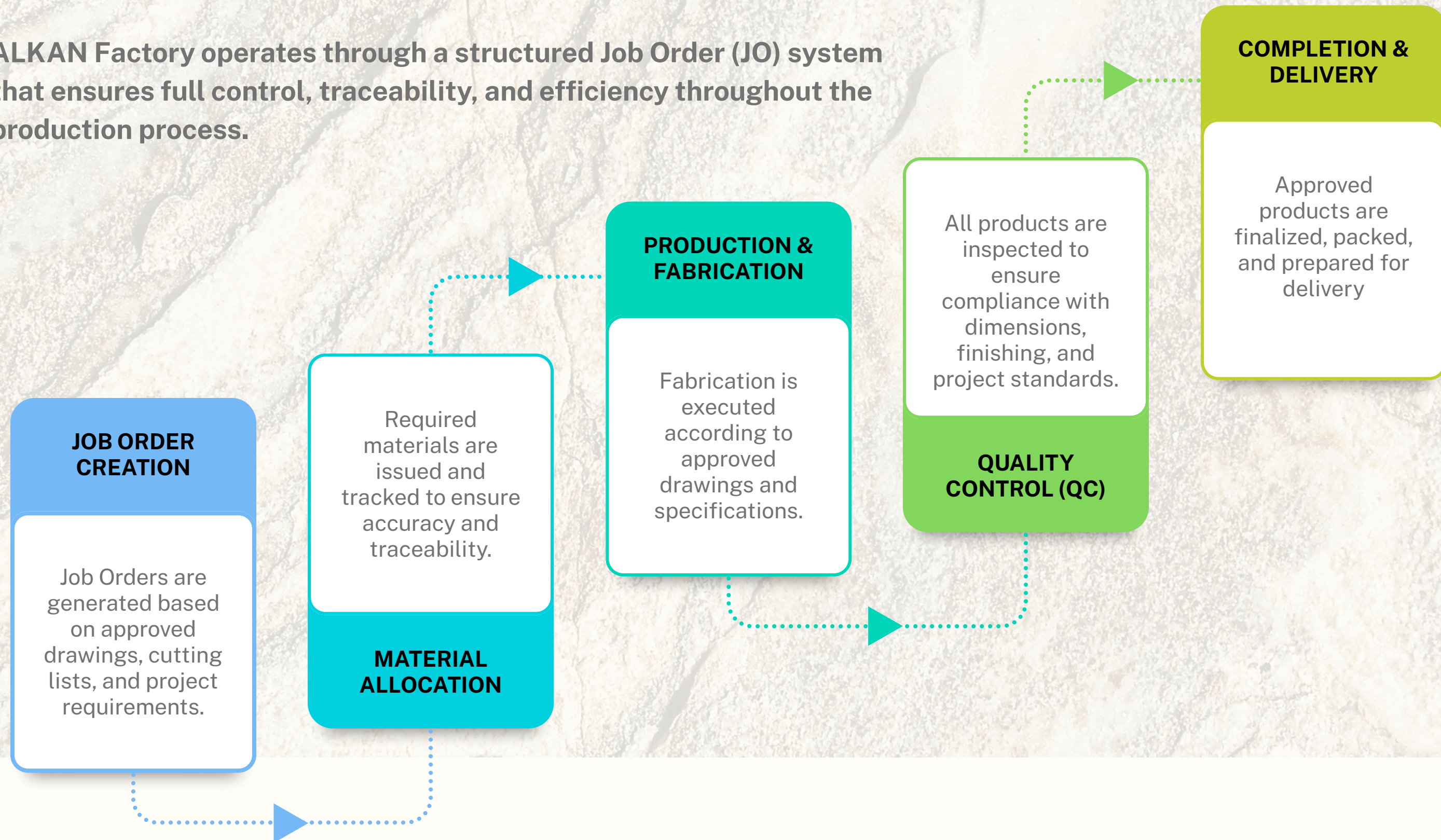


RELIABLE PARTNER

Building long-term relationships.

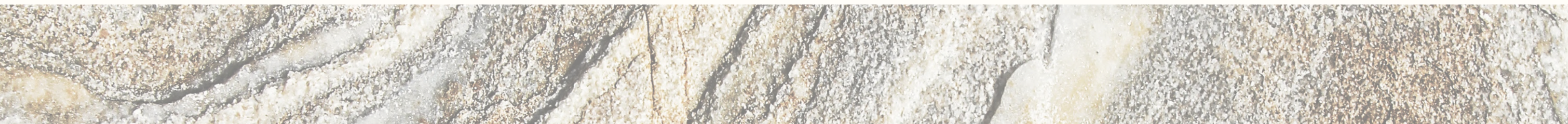
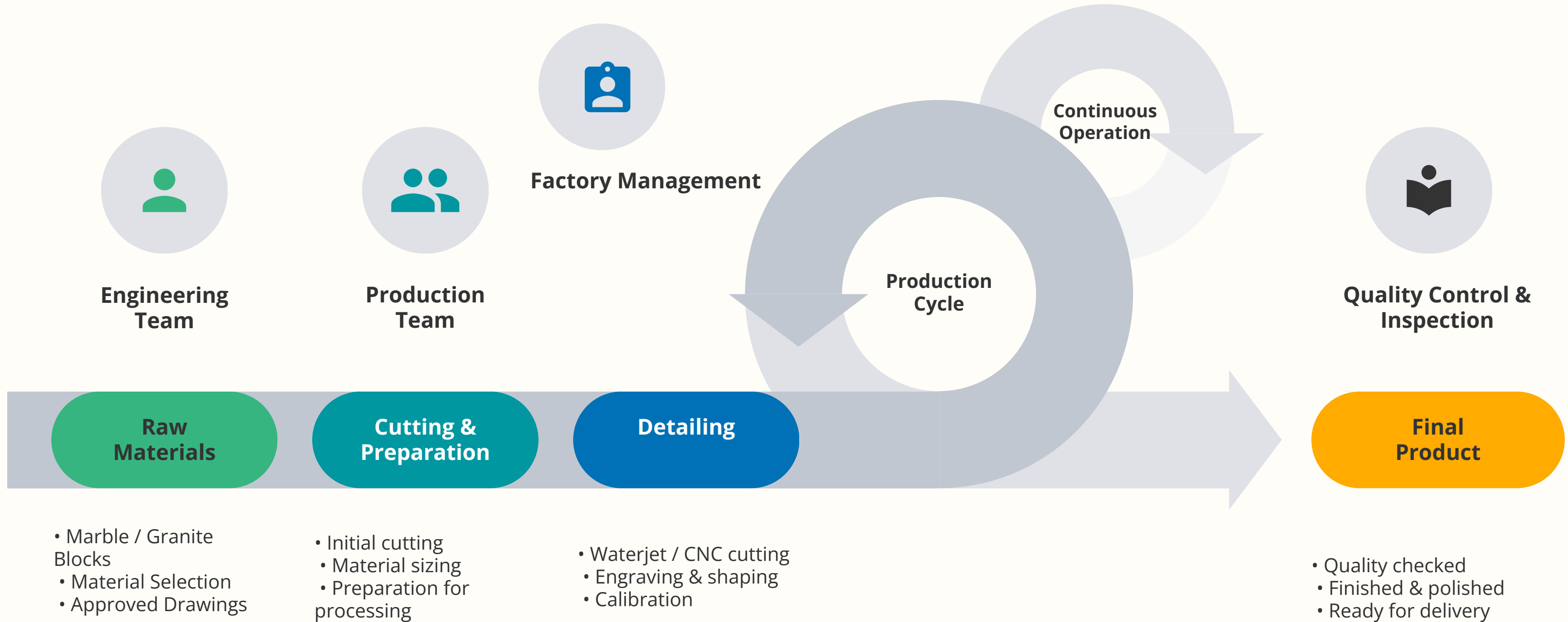
JOB ORDER WORKFLOW

ALKAN Factory operates through a structured Job Order (JO) system that ensures full control, traceability, and efficiency throughout the production process.





PRODUCTION PROCESS DIAGRAM





**ALKAN
INDUSTRIAL**



WATERJET MACHINE

The WATERJET MACHINE is an advanced waterjet cutting system designed for high-precision stone processing.

It enables the factory to cut marble, granite, and glass with exceptional accuracy without thermal impact, ensuring the highest quality results.

The machine supports complex designs, reduces material waste, and enhances production efficiency.

Waterjet machine

WHAT THIS MACHINE CAN PRODUCE

The Biesse PRIMUS 322 is an advanced waterjet cutting system designed to deliver high-precision and complex cuts on a wide range of stone materials.



HIGH PRECISION



NO THERMAL IMPACT



COMPLEX DESIGN CAPABILITY



MULTI-MATERIAL CUTTING

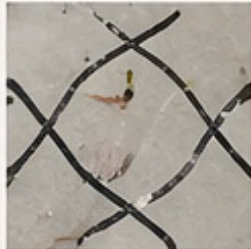
EXAMPLES OF WORK DONE



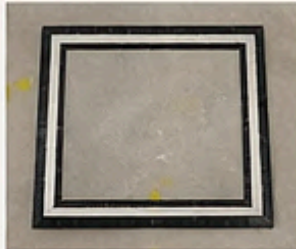
MEDALLIONS



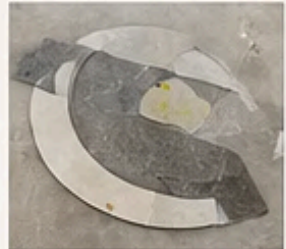
INLAY PATTERNS



CURVE CUTS



BORDER DESIGNS



SPECIAL SHAPES



CUSTOM DESIGNS



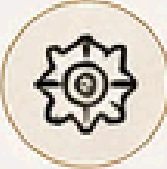
WHAT THIS MACHINE CAN PRODUCE



COMPLEX PATTERNS
Cut intricate designs, logos, and artistic patterns with high accuracy.



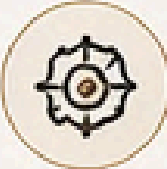
CURVED & SHAPED PIECES
Produce curved edges, circular shapes, and custom contours effortlessly.



INLAY & DECORATIVE WORK
Perfect for inlay floors, wall panels, and decorative stone elements.



PRECISION CUTTING
Achieve smooth edges and exact dimensions without material damage.



MULTI-MATERIAL COMPATIBLE
Suitable for marble, granite, quartz, porcelain, glass, and more.

| MATERIALS | |
|---|-----------|
|  | MARBLE |
|  | GRANITE |
|  | QUARTZ |
|  | PORCELAIN |
|  | GLASS |



**ALKAN
INDUSTRIAL**








CNC ENGRAVING MACHINE

The CNC ENGRAVING MACHINE is designed for high-precision engraving and detailed stone processing.

With its dual-head system and advanced CNC control, it delivers fast, accurate, and high-quality decorative stone work for various applications.

CNC ENGRAVING MACHINE

WHAT THIS MACHINE CAN PRODUCE

| | | |
|---|--------------------|-------------------|
|  | Machine Name | DINOSAW |
|  | Model | DJK-3015-2D |
|  | Planet Tag ID | L002, L003, L004 |
|  | Qty | 3 |
|  | Operational Status | Fully Operational |

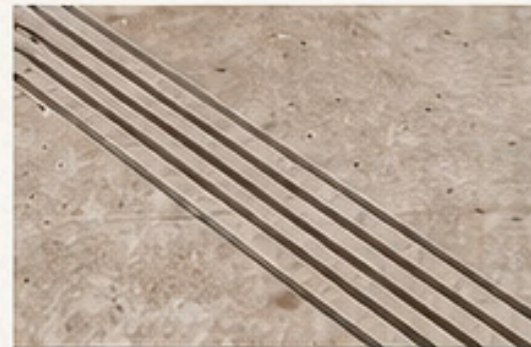
EXAMPLES OF WORK DONE



ENGRAVED PATTERNS



FLOOR GROOVING



DECORATIVE CUTS



DECORATIVE CARVING




BORDER DESIGNS







CUSTOM DESIGNS

WHAT THIS MACHINE CAN DO





-  **HIGH PRECISION ENGRAVING**
تففيذ أدق التفاصيل والنقوش بدقة عالية
-  **DECORATIVE STONE PATTERNS**
تصميم وزخرفة معقدة على مختلف أنواع الحجر
-  **GROOVING & LINE CUTTING**
عمل خطوط وتحددات دقيقة وبزوايا مختلفة
-  **DUAL HEAD EFFICIENCY**
نظام رأسين لزيادة سرعة الإنتاج والإنتاجية
-  **CONSISTENT QUALITY OUTPUT**
جودة ثابتة ونتائج متناسقة في كل قطعة


 **ELECTRICAL COMPONENTS**
Schneider & ABB


MATERIALS


-  MARBLE
-  GRANITE
-  LIMESTONE
-  ENGINEERED STONE

WHY DINOSAW?

-  0.03 mm Accuracy
-  Heavy Duty Stability
-  Industrial Reliability
-  Advanced CNC Control

 **POSITIONING ACCURACY**
0.03 mm

 **DRIVE SYSTEM**
High-Precision Servo Motors

 **CONTROL SYSTEM**
Weihong CNC System



**ALCAN
INDUSTRIAL**









SCLING MACHINE

The SCLING MACHINE is a high-performance stone slicing and calibrating machine designed to deliver precise thickness control and perfectly leveled surfaces. It ensures uniformity across marble and stone slabs, making them ready for cutting, polishing, and final installation with high efficiency and consistent quality

SCLICING MACHINE

DPJ-2200

HIGH PRECISION STONE CALIBRATING MACHINE

| | | |
|---|---------------------|--|
|  | Machine Name | SCLICING MACHINE |
|  | Model | DPJ-2200 |
|  | Planet Tag ID | L005 And L006 |
|  | Qty | 2 |
|  | Operational Status | Fully Operational |
|  | Maintenance Remarks | Blades and oil pressure gauge replaced; full lubrication completed |

WHAT THIS MACHINE DOES



THICKNESS CALIBRATION

Reduces slab thickness with extreme accuracy and consistency.



SURFACE LEVELING

Creates smooth, flat surfaces ready for further processing.



UNIFORM QUALITY

Ensures perfect uniformity across large slabs.



HIGH SPEED PRODUCTION

Optimized for high output with minimal material waste.

PERFECT RESULTS FOR PREMIUM PROJECTS



- ✓ Ideal for marble, granite and natural stone
- ✓ Produces perfectly flat and even surfaces
- ✓ Prepares slabs for cutting, polishing and high-end finishing
- ✓ Improves product quality and reduces installation issues

EXAMPLES OF WORK



CALIBRATED SLABS
Perfect thickness and flatness



THICKNESS UNIFORMITY
Consistent thickness across large batches



SMOOTH SURFACE FINISH
Ideal for flooring and wall applications



PREMIUM APPLICATIONS
Ready for cutting, polishing and installation

SUITABLE MATERIALS



MARBLE



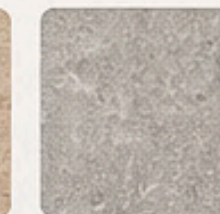
GRANITE



LIMESTONE



TRAVERTINE



QUARTZITE

KEY ADVANTAGES

- ✓ Extreme precision & accuracy
- ✓ High productivity & efficiency
- ✓ Long machine life & durability
- ✓ Stable performance & reliability
- ✓ Low maintenance & easy operation



PRECISION CALIBRATION
Perfect thickness accuracy



STRONG & STABLE STRUCTURE
Heavy-duty frame for long life



ADVANCED HYDRAULIC SYSTEM
Smooth, stable and powerful operation



FULL LUBRICATION SYSTEM
Extends machine life & reduces wear



**ALKAN
INDUSTRIAL**



WIRE SAW MACHINE

The Wire Saw Machine is designed for high-precision cutting and squaring of large marble and stone blocks. Using advanced diamond wire technology, it transforms raw blocks into uniform slabs with smooth surfaces, ready for further processing with high efficiency and minimal material waste.

WIRE SAW MACHINE

DINOSAW – YXSJ-2500-16H

MACHINE BRIEF

The DINOSAW Wire Saw Machine is designed for high-precision cutting and squaring of large marble and stone blocks. It transforms raw materials into uniform slabs and geometric blocks with smooth surfaces, ready for further processing with high efficiency and minimal waste.



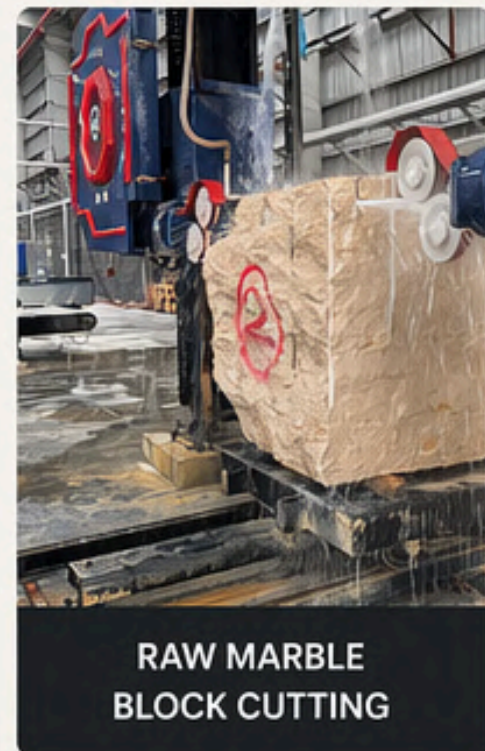
| | | |
|--|---------------------|--|
| | Model | YXSJ-2500-16H |
| | Planet Tag ID | L007 |
| | Qty | 1 |
| | Operational Status | Fully Operational |
| | Maintenance Remarks | Replaced cutting wire, performed full greasing, and topped up oil. |

BUILT FOR HEAVY-DUTY PERFORMANCE
Advanced engineering for precise cutting, maximum block yield, and long-term reliability.

KEY CAPABILITIES

- BLOCK CUTTING**
High-precision cutting of large marble and stone blocks.
- BLOCK SQUARING**
Transforms rough blocks into perfectly squared and uniform shapes.
- SLAB PREPARATION**
Converts blocks into consistent slabs with smooth and flat surfaces.
- HIGH EFFICIENCY CUTTING**
Fast and efficient cutting process with minimal material waste.

EXAMPLES OF WORK



SUITABLE MATERIALS



KEY ADVANTAGES

- High precision cutting
- Smooth surface finish
- Minimal material waste
- Suitable for large blocks
- Improves productivity and reduces cost

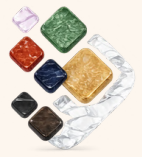
PRECISE CUTTING TECHNOLOGY
Ensures accuracy and perfect block geometry

DIAMOND WIRE SYSTEM
Digitally controlled diamond wire for smoother and faster cutting

HIGH STRUCTURAL STABILITY
Heavy-duty frame ensures vibration-free performance and long machine life

ADVANCED CONTROL SYSTEM
Intelligent operation with accurate control for maximum efficiency

AUTO LUBRICATION SYSTEM
Ensures stable operation and extends machine service life



**ALKAN
INDUSTRIAL**



BRIDGE CUTTER MACHINE

The DONATONI Bridge Cutter Machine is a high-precision 5-axis CNC solution designed for cutting and shaping stone slabs. It enables complex cuts, straight lines, angles, and curved designs with exceptional accuracy, making it ideal for countertops, flooring, and architectural stone applications.

BRIDGE CUTTER MACHINE

DONATONI – JET625

MACHINE BRIEF

The DONATONI JET625 is a high-performance 5-axis CNC bridge cutter engineered for intensive industrial production. It delivers exceptional precision and flexibility for cutting, profiling, and shaping stone slabs and small blocks. With advanced technology and a user-friendly interface, it is the ideal solution for high-end stone projects such as countertops, flooring, stairs, and architectural applications.



| | | |
|---|---------------------|--|
|  | Model | JET625 |
|  | Planet Tag ID | R008 AND R009 |
|  | Qty | 2 |
|  | Operational Status | Fully Operational |
|  | Maintenance Remarks | Replaced discs and sensor, lubricated table, and programmed camera. System is fully operational. |



BUILT FOR PRECISION. MADE TO PERFORM.

Combines structural rigidity with advanced CNC technology to ensure accurate cuts, smooth finishes, and high productivity for demanding projects.

WHAT THIS MACHINE DOES



STRAIGHT & ANGLE CUTTING

Precise cutting of slabs in straight lines and angles.



COMPLEX SHAPE CUTTING

Creates custom shapes, curves, and intricate designs.



3D & CURVED CUTS

5-axis technology for advanced 3D, curved, and inclined cuts.



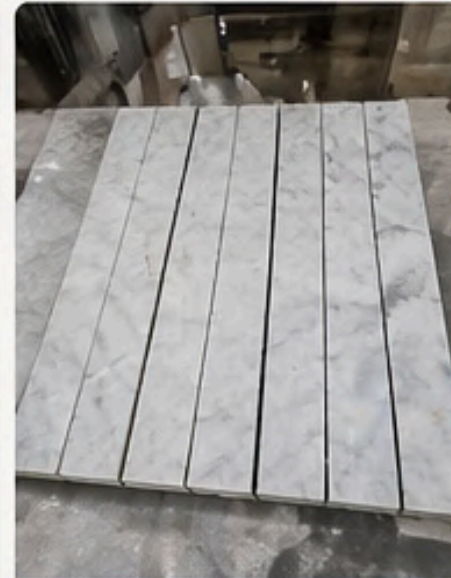
SLAB PROCESSING

Cuts and processes slabs for countertops, flooring, stairs, and architectural applications.

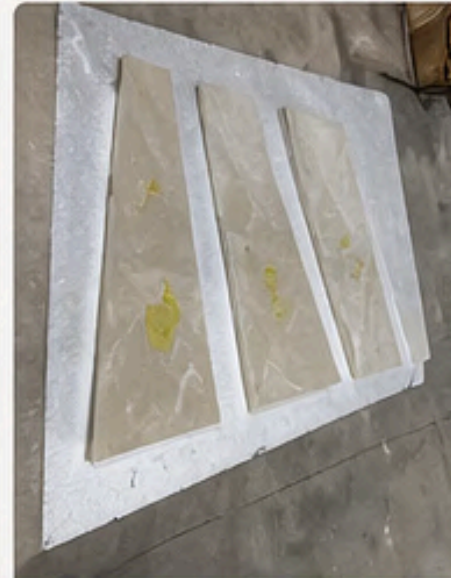
EXAMPLES OF WORK



KITCHEN COUNTERTOPS



PRECISION SLAB CUTTING

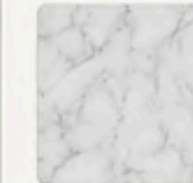


CUSTOM TILE DESIGNS

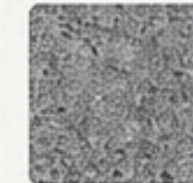


STAIR & FLOORING ELEMENTS

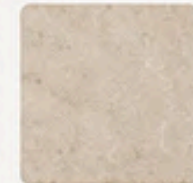
SUITABLE MATERIALS



MARBLE



GRANITE



QUARTZ



PORCELAIN

KEY ADVANTAGES

- ✓ High precision 5-axis CNC cutting
- ✓ Ability to execute complex designs
- ✓ Smooth and clean edge finish
- ✓ Supports large blades up to 625 mm
- ✓ User-friendly software and interface
- ✓ Ideal for high-end stone projects



HIGH SPEED X-AXIS

Up to 40 meters per minute



POWERFUL PERFORMANCE

Heavy-duty structure with high-precision gearboxes



BLADE CAPACITY

Up to 625 mm diameter
Max cutting depth: 200 mm



LASER SYSTEM

Precise path marking and slab perimeter detection



AUTO LUBRICATION

Automatic lubrication system for smooth operation



TOUCH SCREEN CONTROL

21-inch touch screen with Parametrix software



TABLE SAW MACHINE

The Table Saw Model 700 is a robust industrial cutting machine designed for high-volume marble and stone processing. It delivers precise longitudinal and cross cutting with exceptional stability, making it ideal for workshop operations requiring accuracy, speed, and durability.

TABLE SAW MACHINE

JORDANIAN TABLE SAW – MODEL 700

MACHINE BRIEF

The Jordanian Table Saw Model 700 is a high-performance industrial machine specifically engineered for heavy-duty stone and marble processing. Built with a reinforced steel frame to eliminate vibration and ensure maximum stability, it delivers exceptional precision in longitudinal and cross-cutting of stone slabs. Ideal for demanding factory environments that require consistent accuracy, high-volume output, and long-term durability.



| | | |
|--|---------------------|---|
| | Model | 700 |
| | Planet Tag ID | R010 And R011 And R012 |
| | Qty | 3 |
| | Operational Status | Fully Operational |
| | Maintenance Remarks | Periodic lubrication and regular oil changes. |



BUILT FOR STRENGTH. MADE TO LAST.

Reinforced steel frame for maximum stability, precise cutting, and long-term durability in heavy-duty stone processing.

WHAT THIS MACHINE DOES



STRAIGHT CUTTING

Cuts stone slabs in straight lines with high precision.



CROSS CUTTING

Accurate cross cutting for tiles and custom sizes.



MANUAL SHAPING & ADJUSTMENTS

Easy manual operation for shaping and size adjustments.



HIGH VOLUME PRODUCTION

Designed for continuous use and high daily output.

EXAMPLES OF WORK



STRAIGHT CUT SLABS



TILE PREPARATION



RECTANGULAR PIECES



BASIC STONE PROCESSING

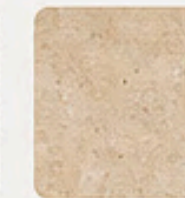
SUITABLE MATERIALS



MARBLE



GRANITE



LIMESTONE



TRAVERTINE

KEY ADVANTAGES

- ✓ Simple and reliable operation
- ✓ High durability for industrial use
- ✓ Fast cutting for daily production
- ✓ Easy maintenance
- ✓ Cost-effective solution



STRONG & STABLE CONSTRUCTION

Reinforced steel frame reduces vibration and increases stability.



PRECISE CUTTING

High accuracy in longitudinal and cross cutting of stone slabs.



HEAVY-DUTY PERFORMANCE

Built for continuous operation with high torque and long service life.



EASY MAINTENANCE

Simple design for easy operation and maintenance with periodic lubrication.



HIGH PRODUCTIVITY

Ideal for workshops and factories requiring consistent quality and high output.

ISO 9001:2015 CERTIFICATION



QUALITY COMMITMENT

ALKAN INDUSTRIAL is officially certified under ISO 9001:2015, demonstrating our commitment to maintaining the highest standards of quality management, operational efficiency, and continuous improvement across all production processes.



CERTIFICATION SCOPE

- ✓ Manufacture of marble, granite, and stone products
- ✓ Quality-controlled production processes
- ✓ Compliance with international standards
- ✓ Continuous monitoring and improvement



WHAT THIS MEANS

- ✓ Consistent product quality
- ✓ Reliable production system
- ✓ Internationally recognized standards
- ✓ Customer satisfaction focus



INTERNATIONAL
STANDARD



QUALITY
ASSURANCE



CERTIFIED
PROCESSES



CONTINUOUS
IMPROVEMENT

Certificate of Registration

This is to Certify that
Quality Management System of

ALKAN INDUSTRIAL

JEDDAH, 3035 ALAMN ALAAM ST. 8552 ALAZIZIYAH DIST. KINGDOM OF SAUDI ARABIA




has been assessed and found to conform to the requirements of

ISO 9001:2015
for the following scope :

MANUFACTURE OF STONES, MARBLE AND GRANITE

| | | | |
|---------------------------|--------------|----------------|--------------|
| Certificate No | : 25EQPH74 | Issuance Date | : 25/09/2025 |
| Initial Registration Date | : 25/09/2025 | Date of Expiry | : 24/09/2028 |
| 1st Surv. Due | : 25/08/2026 | 2nd Surv. Due | : 25/08/2027 |

M. Park
Director

QR Code (Scan to Verify)

Certificate Verification: The Certification Validity can be checked at www.aqcworld.com or Clients Directory.
Certificate is the property of Anarone Quality Certification LLC (AQCS) located at Shujah Media City, SILAMS, Sharjah, UAE.
Email: info@aqcworld.com and shall be returned immediately when demanded.
Validity of the Certificate is subject to successful completion of surveillance audit on or before of due date.



ELECTRICAL SAFETY

FIRE PROTECTION

SAFETY AWARENESS



HEALTH, SAFETY & COMPLIANCE

OUR PRIORITY. OUR RESPONSIBILITY.

At ALKAN Industrial, safety is at the heart of everything we do. We are committed to providing a safe and healthy work environment by following strict safety standards and continuous improvement across all operations.



KEY SAFETY MEASURES



Mandatory use of Personal Protective Equipment (PPE)



Clearly marked hazard and warning signage



Regular inspection and maintenance of electrical systems



Availability of fire protection systems and emergency equipment



Continuous safety awareness and training programs



SAFETY FIRST

PROTECTING PEOPLE, ASSETS AND OPERATIONS.



CIVIL DEFENSE LICENSE

Our facility is fully certified and licensed by the Saudi Civil Defense Authority, ensuring full compliance with all fire safety and emergency preparedness regulations.



سلامة أعمال
Salamah Business



ترخيص الدفاع المدني

شركة ألكان الصناعية شخص واحد

تاريخ الانتهاء
١٤٤٨-٠٣-٠٨



تاريخ الإصدار
١٤٤٧-٠٣-٠٨



رقم الترخيص
١٠٠٠١٩٥٣٠٤٧-٤٧



بيانات المنشأة

التصنيف الرئيسي للمنشأة (نشاط الايزك)

٢٣٩٦٥ - صناعة منتجات من الرخام مثل المطابخ والمغاسل والتحف والأحواض والتماثيل والنحت والرسم وما شابهها

| تاريخ الإصدار | رقم الترخيص | اسم النشاط التجاري | تاريخ الانتهاء | عدد الأدوار | المساحة الاجمالية | نوع المنشأة |
|---------------|----------------|------------------------------|----------------|-------------|-------------------|-------------|
| ١٤٤٧-٠٣-٠٨ | ١٠٠٠١٩٥٣٠٤٧-٤٧ | شركة ألكان الصناعية شخص واحد | ١٤٤٨-٠٣-٠٨ | ١ | ٢٥٠٩٦ | مصنع |

بيانات المستأجر / المالك

| اسم المستأجر / المالك | رقم المنشأة | رقم السجل التجاري |
|------------------------------|-------------|-------------------|
| شركة ألكان الصناعية شخص واحد | ٧٠٣٧٦٣٨٤٣٩ | ٧٠٣٧٦٣٨٤٣٩ |

بيانات العنوان

| المنطقة | المدينة / المحافظة | الحي | الشارع |
|-------------------|--------------------|-------------------|--------|
| منطقة مكة المكرمة | الجموم | خارج حدود الاجياء | شارع |

بيانات الدفاع المدني

جهة اصدار الترخيص

مركز السلامة الميداني



رقم الهاتف

OUR CLIENTS

BUILDING TRUST. DELIVERING EXCELLENCE.

We are proud to collaborate with leading organizations across diverse industries.
Their trust inspires us to maintain the highest standards in quality and service.



We take pride in earning the trust of some of the most prominent organizations in the Kingdom. Our collaborations are a testament to our commitment to **excellence, precision, and timeless design** across every project.

CONTACT US

WE WOULD LOVE TO HEAR FROM YOU

For inquiries, quotations, or collaboration opportunities, please reach out to us through the following channels.



+966537534345



info@alkan.com.sa



alkan.odoo.com



(Scan to Verify)