

SINGLE WIRE



MACHINE

BLOCK DRESSING MACHINE
MONOWIRE SAW
STATIONARY WIRE SAW

USE

BLOCK DRESSING &
THICK SLAB CUTTING MACHINE
FOR MONUMENTS & GRANITE INDUSTRY



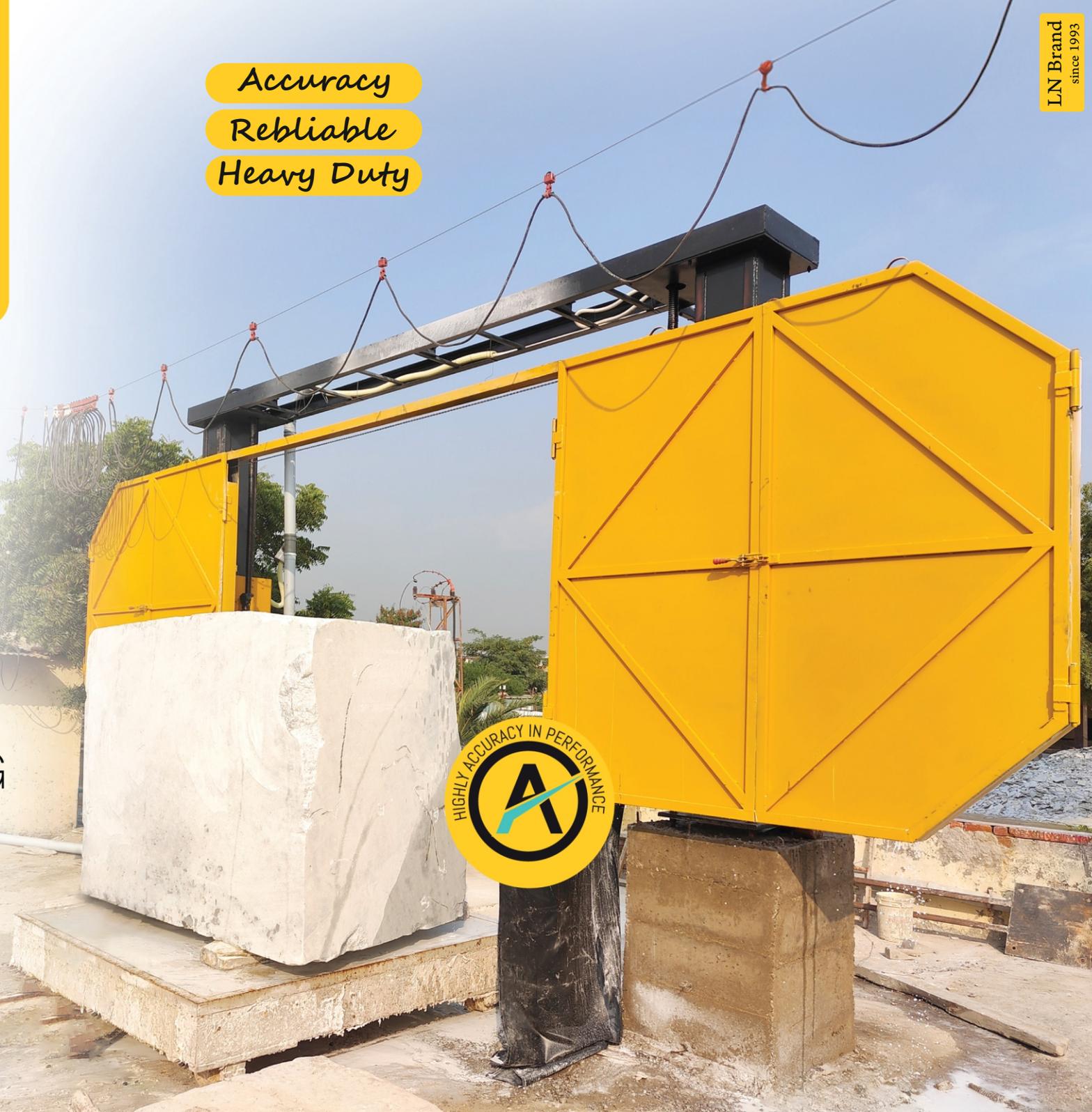
LN ENGINEERING
FUTURISTIC MULTIWIRE TECHNOLOGY

**LARGEST FLYWHEEL
(2.4 MTRS)**

Cutting Accuracy +/- 1MM

Accuracy
Reliable
Heavy Duty

LN Brand
since 1993





LN ENGINEERING

FUTURISTIC MULTIWIRE TECHNOLOGY

Vision

L N Engineering is having vision for being number 1 company providing state-of-the-art technology especially in Wire Engineering division.

Working consistently on innovations keep it ahead with respect to Stone Processing Technology machines manufacturers.

The company is being supportive in all terms of innovations, indigenous and customized products & machineries for augmenting BHARTIYA STONE INDUSTRY number 1 globally.

Mission

The company strives for excellency with respect to provide state-of-the-art Stone Processing Machineries / Technologies globally.

Goal

LN ENGINEERING here stands with clear and aesthetic vision for it's position at number 1 globally with respect to Stone Processing Machine Manufacturers in next 5 years.

Accuracy

Rebliable

Heavy Duty



Laxmi Narayan Jangid

Founder & Director

Having rich experience in stone processing machinery since 1980. He always strive for excellence and develop always innovative products.

His experience is helpful to all Managers and engineers for pushing company at new benchmark.

Very active and ethical person. Taking care of Design and core decision making .

Narendra Jangid

Technical & Production Head

Very energetic and technically strong knowledge of technology. He takes care of manufacturing of machine, Installation and development of product.

He is graduated in Mechanical engineering from Puna University DY PATIL COLLEGE.



Mahendra Jangid

Marketing Head

Having superb customer relations. Works on product development and marketing and sales.

Done Engineering and MBA. Having techno commercial knowledge.

Strong market knowledge vision for stone industry. And great vision for future.





ESTABLISHMENT
1993

Manufacturing
Stone Processing & Mining

LN GROUP'S JOURNEY

Innovations are the core zest of LN's Machine Manufacturing Process



DEVELOPMENT

1994

Introduced
Hydraulic Jack
for Mining

1995

Start Manufactured
Wire Saw Machine
for Mining

1997

Start Manufactured
Block Dressing Machine
for Marble Processing
Plants

1998

Start Manufactured
Gantry Crane
for Marble Processing
Plants

1999

Start Manufactured
Derrick Crane
for Marble Mining

2000

Start Manufactured
Marble Gangsaw
for Marble Processing
Plants

2003

**Export
Commenced**
of
Stone Processing
Machineries

2012

Start Manufactured
**Multiwire Gangsaw
(16 Wires)**
for Marble/Granite
Processing Plants

2017

Start Manufactured
**Multiwire Gangsaw
(20 Wires)**
for Marble/Granite
Processing Plants

2018

Start Manufactured
Block Dressing Machine
for Granite Processing
Plants

2019

Start Manufactured
**Automatic
Line Polisher**

2020

Start Manufactured
**Multiwire Gangsaw
(12 Wires)**
for Marble/Granite
Processing Plants

2021

Start Manufactured
**Multiwire Gangsaw
(22 Wires)**
for Marble/Granite
Processing Plants

2023

Start Manufactured
**CNC Profile
Machine**
for Marble/Granite
Processing Plants



LN Brand since 1993

LN ENGINEERING
FUTURISTIC MULTIWIRE TECHNOLOGY

LN ACCOLADES & CERTIFICATIONS

2008



APPRECIATION FROM RFC FOR GOLD BORROWER

2010



QUALITY CERTIFICATION

2022



ZED QUALITY CERTIFIED BY GOVT OF INDIA BRONZE ZED (ZERO DEFECT ZERO EFFECT)

2023



ZED QUALITY CERTIFIED BY GOVT OF INDIA SILVER ZED (ZERO DEFECT ZERO EFFECT)

2023



INDIA 500 BEST MSME AWARDS
for Quality excellence

AWARDED BY MSME BEST STONE TECHNOLOGY (MULTIWIRE)



Accuracy Rebliaible Heavy Duty

PLANT & MACHINERIES

Our factory is location in Rajsamand, Rajasthan with the state of the art infrastructure & facilities

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Salient Processing Units

- LATHE HMT
- BORING SWEDON MADE
- PLANNER HEAVY DUTY
- DRILL MACHINE
- SHAPER
- PAINT SHOP

Our Team

- The manufacturing plant runs by skilled & experienced engineers, planners, fabricators & work force.
- Each term of quality testing go through with an intense testing parameters and standards that stand LN as ACCURACY MASTER in Stone Processing & Mining Technology Manufacturing.
- LN Group always strives to give the most innovative machines that could enhance the production capacity of any stone & processing & mining company.

PLANT & MACHINERIES



LN ENGINEERING
FUTURISTIC MULTIWIRE TECHNOLOGY

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since 1993



LN Engineering's state-of-the-art infrastructure facility support to develop 5 Dressing Machines per months and 5 Multiwire Gangsaw Machines per year.

Due to its high-end performance machines & equipments LN Engineering stands as ACCURACY MASTER and produces quality products & machines as per international standards and norms which is highly required for stone processing and mining machines.

Accuracy

Rebliable

Heavy Duty

07

LN'S WORKSHOP

LN ENGINEERING always strives for consistent testing on every stage in operation with excellency in respect to standard norms and parameters.



LN Brand
since 1993

@ info@gangsawmachines.com | Inrajsamand@gmail.com

 www.gangsawmachines.com

Accuracy

Rebliable

Heavy Duty



LN Brand
since 1993

LN ENGINEERING
FUTURISTIC MULTIWIRE TECHNOLOGY

LN ENGINEERING is the first company who built 8 feet flywheel for Single Wire Cutting Machine producing High Accuracy Cutting slabs, lintels, steps, panels etc.

Accuracy

Reliable

Heavy Duty

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DRESSING MACHINE
FOR MONUMENTS, GRANITE FACTORY
& MINING INDUSTRY

@Bannari Amman LTD.
Coimbtore/Krishnagiri



ACCURACY
M/MASTER

2 WHEELS SINGLE WIRE MACHINE

@ info@gangawsawmachines.com | lnrajsamand@gmail.com  www.gangawsawmachines.com

Accuracy

Reliable

Heavy Duty



LN ENGINEERING
FUTURISTIC MULTIWIRE TECHNOLOGY



Granite



Marble



Sandstone

Where Quality Prevails ...

As final products are more important for standing in market in stone processing deivision. Here L N Engineering's all machines are goes through all possible quality testing on every stone processing stage with international parameters and standards.



Quartzite

LN Single Wire Machine is also most suitable for Feldspar & Other Stone sawings with proper accuracy.

PRODUCT ORIENTATION

Accuracy Rebliable Heavy Duty

1st Successful Indian Single Wire for Dressing with Slab Cutting.



SAWS WITH AN OPTIMUM ACCURACY

Lintels, Slabs & Thick Slabs



Accuracy Rebliable Heavy Duty 13

Perfect Cutting Accuracy for Monuments





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FUTURISTIC MULTIWIRE TECHNOLOGY

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1st Successful Indian Single Wire for Dressing with Slab Cutting.



This machine assists the workforce of craftsmanship building temples, landscaping, resides exteriors, public places, landmarks etc.

Accuracy

Reliable

Heavy Duty

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SALIENT FEATURES



1. Largest Aluminium Flywheel 2.4 mtr diameter
2. Fully Automatic PLC Panel
3. Automatic Revolving Trolley
4. Hydraulic Tension System
5. Important Rubber Liner
6. All Motors are AC Drive / VFD based
7. Carriage Box Updown by 32 Guide Rollers
8. Heavy Duty Structure
9. Epoxy Paint for Long Life
10. Imported PU Liner For Better Wire Life



4. Hydraulic Power Pack or Wire Tension
@ info@gangawsawmachines.com | Inrajsamand@gmail.com  www.gangawsawmachines.com

Accuracy

Rebliable

Heavy Duty



SALIENT FEATURES



Below Cover For Dust & Water Protection

Carriage Box Updown by 32 Guide Rollers For Accuracy



Hydraulic Power Pack or Wire Tension



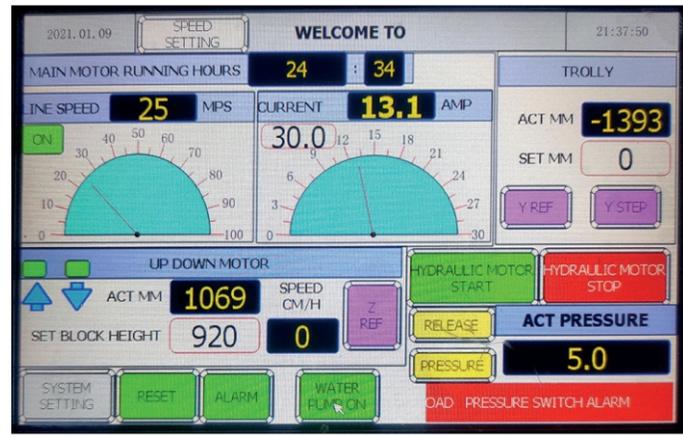
Largest Flywheel 2.4 mtr diameter



Imported PU Liner For Better Wire Life

SALIENT FEATURES

Fully Automatic PLC Panel With VFD/AC Drive



Panel With Digital Display



VFD/AC Drive For Easy Start



BENEFITS OF SINGLE WIRE 2 FLYWHEEL MACHINE

ALL NEW TECHNOLOGY COMPARED TO 4 WHEEL MACHINE (OLD TECHNOLOGY)

Production	Up to 50% extra by large flywheel 8 feet.
Cutting Accuracy	Can dress the block as well as cut THICK slabs also but in Old technology can dress only.
Zero Maintenance	Smooth operation and zero vibration by large flywheel (8 feet) as compared to More vibration in 4 wheels small flywheel (3 feet).
Power saving	30-50 % power saving by AC DRIVE and large flywheel.
PU liner life	Upto 2 years compared to 4-5 months in old technology 4 wheel.
Long life	Robust Quality Heavy structure as compare to old technology.
Wire cutting life	30-50% more cut per wire because of Hydraulic tension as compared to pneumatic.
Easy Operation	Easy to track performance and find faults by PLC Panel Touch screen as compare to manual panel.

*Accuracy**Reliable**Heavy Duty*



7 FEET HEIGHT BLOCK DRESSING & SLAB CUTTING MACHINE

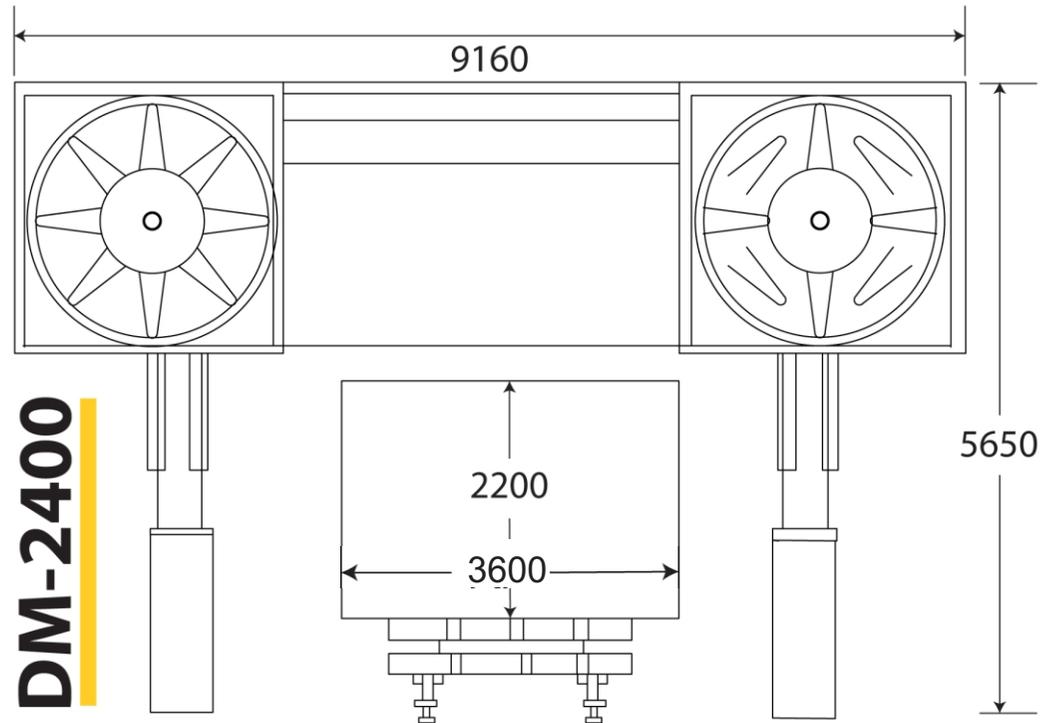
LN DM 2400

Processing Features:

Block Size (Height x Width)	220 x 360 cms
Rubber Life	2 Years
Slab Cutting	Thick and Lintels
Accuracy	100%
Maintenance	Zero

Technical Features:

Maximum Block Size	Length 360 cms Height 220 cms
Panel Type	Fully Automatic PLC/Semi Automatic
Block Carrying Trolley	30/50 Tons Capacity
Trolley Size	210x210 cms (Revolving)
Main Motor	15/20 HP
Wire Diameter Can Use	11.5/8.3/7.3/6.3/5.3
Machine Size	Length 916 cms, Height 565 cms
Total Power	22/27 HP



APPLICATION : Block Dressing, Thick Slab & Lintels Cutting & Shaping



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LN Brand
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BLOCK DRESSING MACHINE

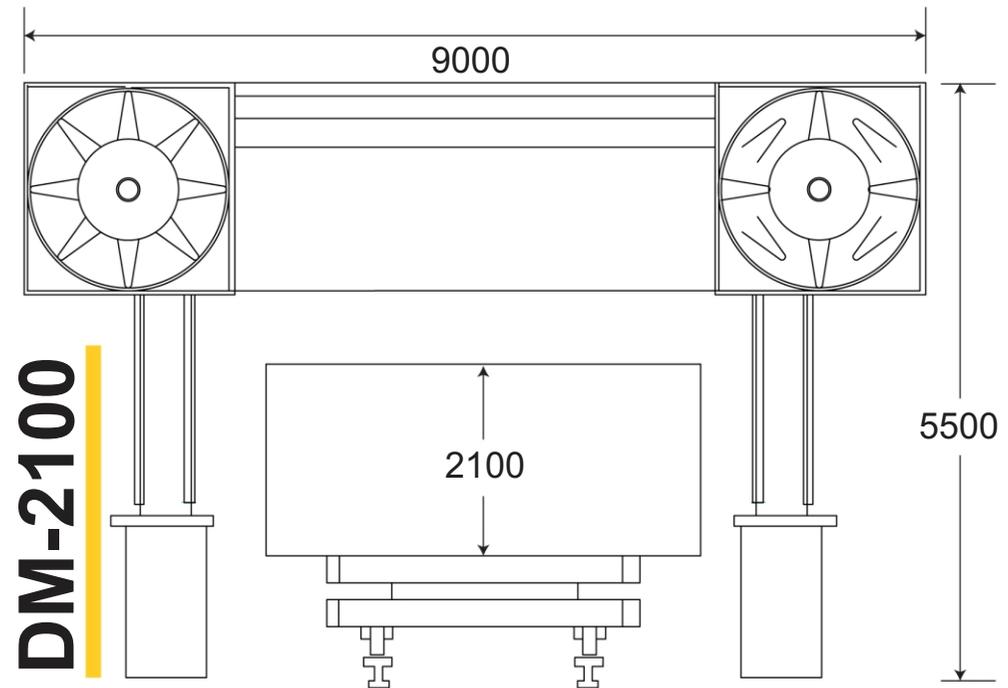
LN DM 2100

Processing Features:

Block Size (Height x Width)	210 X 360 CMS
Rubber Life	2 Years
Block Dressing	Thick and Lintels
Accuracy	100%
Maintenance	Zero

Technical Features:

Flywheel	2.1 Meter Flywheel (2 Wheels)
Main Motor	15 HP
Trolley Capacity	30 Tons
Trolley	Revolving
Total Power	21 HP



APPLICATION :

Block Dressing, Thick Slab & Lintels Cutting & Shaping

Accuracy

Reliable

Heavy Duty

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PROJECTS DONE SO FAR ...

Tamilnadu



Bannari amman LTD Coimbtore / krishnagiri Mining Tamilnadu



Maigma Export Hosur Tamilnadu



Bhagwati Stone Madurai



Taurus Granites Puducherry

PROJECTS DONE SO FAR ...

Andhra Pradesh



Arjun Ram Exports Ongole



Urban Stone Martur



Glorious Granites Khammam



Sai Sharanam Granite Karim Nagar

PROJECTS DONE SO FAR ...

Gujrat, Rajasthan



Jade Granites (Jaydev Bhai) Gujrat



Ambaji Stone Decore(Biren Bhai) Ambaji Gujrat



Ananat Granito (Bhagwan Bhai) Abu Road



Stoneland Dudu Jaipur

PROJECTS DONE SO FAR ...



Stone Shippers LTD. Kota



Inani Granites LTD. Chittorgarh



Mahadev Marmo PVT. LTD. Azerbaijan



Natural Stone Nepal

OUR PARTICIPATIONS



@With Management Team of Bannari Amman LTD.



L N Engineering always keen to participate in national or international events and exhibitions to promote stone processing machineries and acknowledge the people about the new innovations and technology that could give benefits to the entrepreneurs.

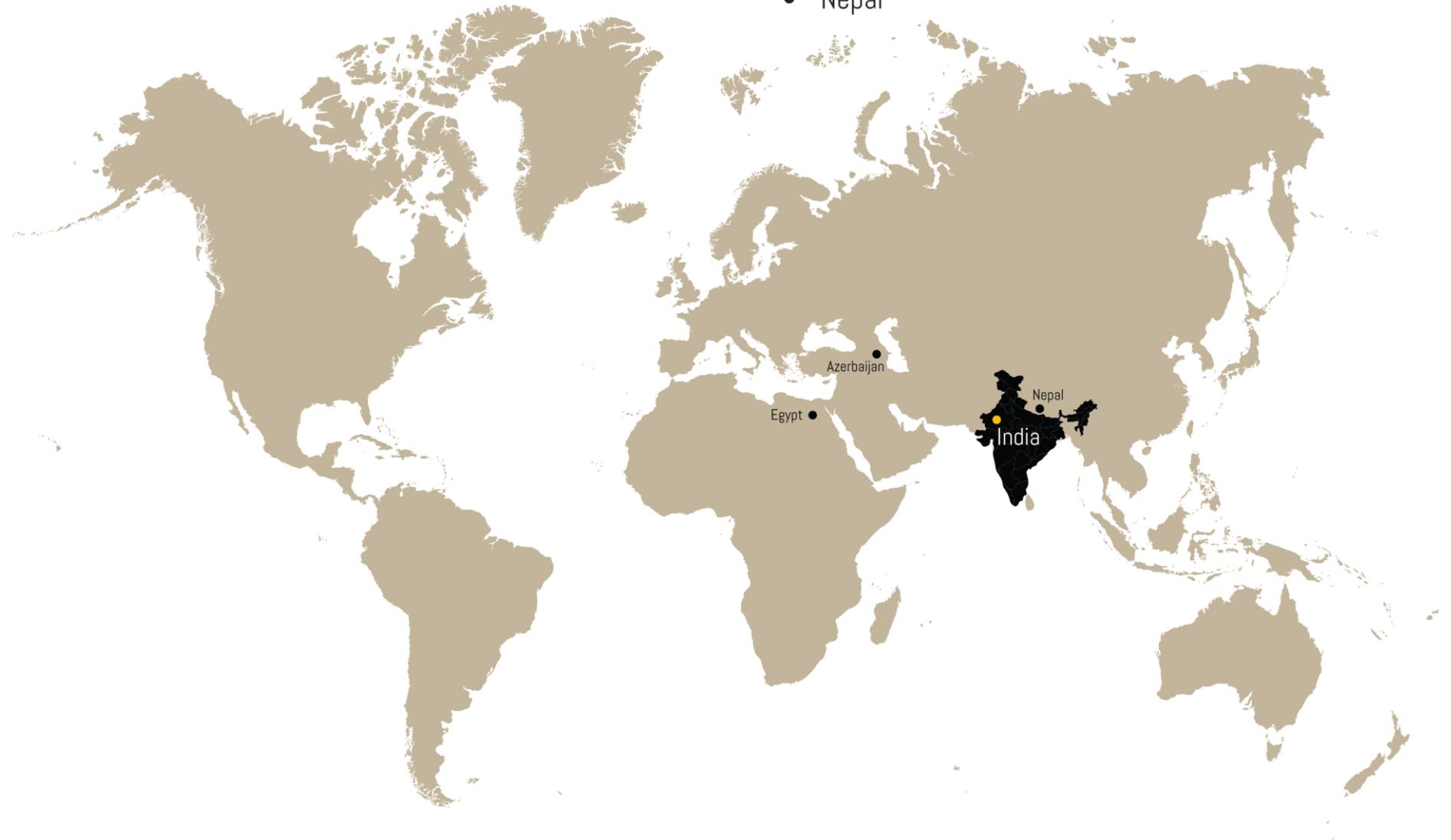


L N Engineering explored its presence by participating in many stone exhibitions like Stone Mart Jaipur, Stona Bengaluru and many more. It always been a strong participating in every GSTF Business Growing Platform and shared the knowledge of new innovations.

OUR SIGNATURE...

Global

- India
- Egypt
- Azerbaijan
- Nepal

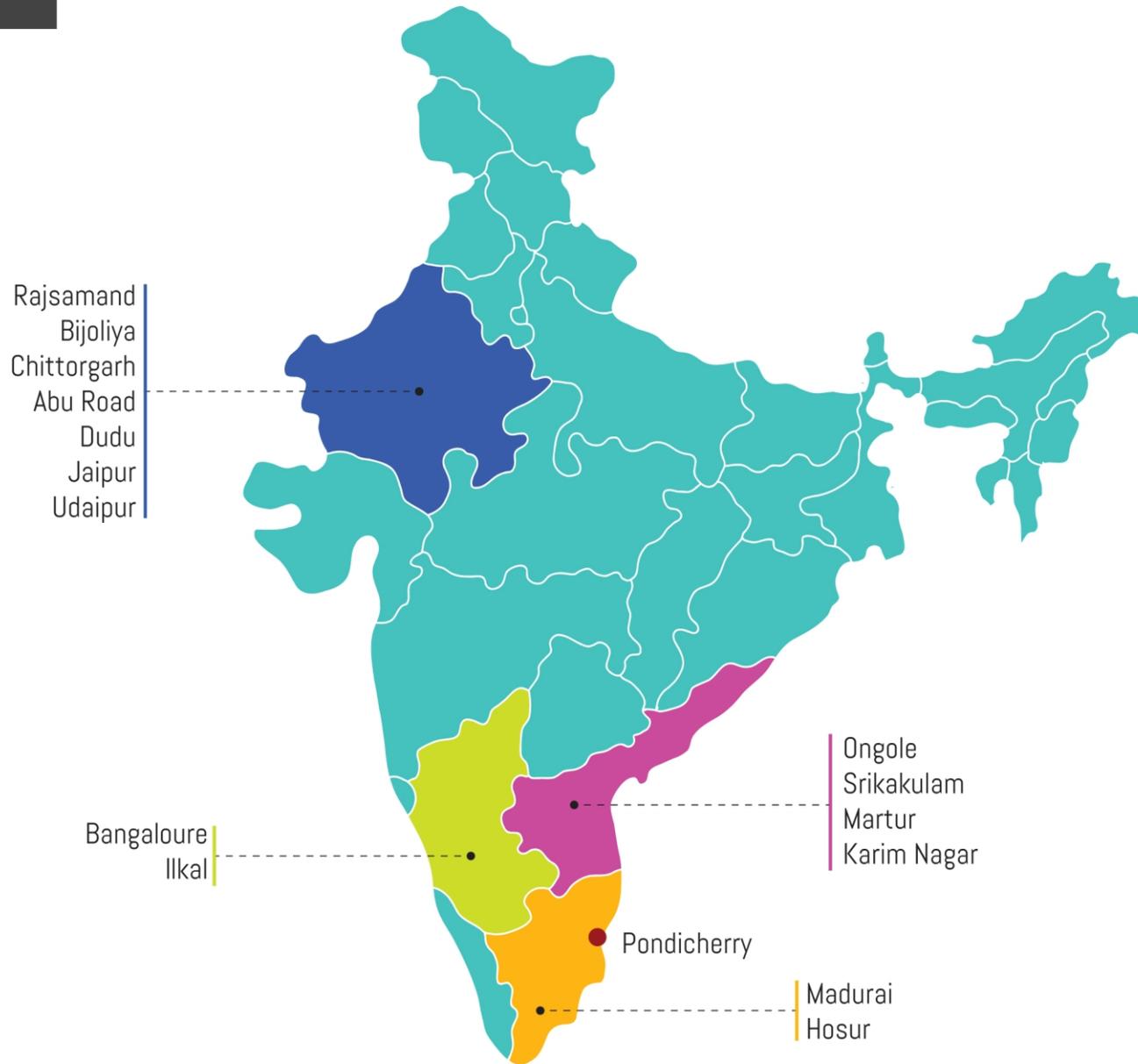


National



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Accuracy

Rebliable

Heavy Duty

29



Cutting Accuracy
+/- 1 mm



LN ENGINEERING

FUTURISTIC MULTIWIRE TECHNOLOGY



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Accuracy

Reliable

Heavy Duty