

## next-Gen Fiber Laser

Cutting-edge solution, unlimited possibilities



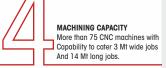
With three decades of invaluable experience Shri Bhagwati Machines Pvt. Ltd. (SBMPL) stands as a distinguished Indian company with a profound commitment to advanced technological capabilities and expertise in engineering and manufacturing across diverse sectors. SBMPL excels in the development of cutting-edge machines like fibre laser-equipped machines, Pressbrakes, CNC machines, granite and marble blocks processing, cranes & material handling equipment, and contributions to industrial and urban infrastructure development projects. The company takes pride in its end-to-end capabilities, ensuring comprehensive solutions for its clients. What sets SBMPL apart is its state-of-the-art manufacturing facility, which serves as the nucleus of innovation and precision. In essence, Shri Bhagwati Machines Pvt. Ltd. is not just a machinery provider; we are your strategic partner in advancing sheet metal forming processes with precision, efficiency, and reliability.

### COMPANY INFRASTRUCTURE































## **EX-Series**

Offers top-tier quality with minimal investment and operational costs.



## **MX-Series**

These versatile and speedy machines allow you to cut all sheet thicknesses with flexibility and cost-effectiveness.



## **FX-Series**

The powerful performer produces top-quality parts that can be consistently replicated, even with intricate contours.



#### WITH ENCLOSURE & EXCHANGE TABLE

THE EX SERIES laser are reliable, versatile & efficient cutting machines are engineered to deliver high-quality cutting solutions while maintaining cost-effectiveness. These machines feature laser sources ranging from 1500W to 6000W, ensuring precision and efficiency in cutting a diverse array of materials. The Economical series is designed with intuitive user interfaces for ease of operation. The included software offers various cutting options, including automatic nesting, which optimizes material usage and minimizes waste. These machines are particularly suited for small to medium-sized enterprises seeking efficient and economical cutting solutions. With user-friendly interfaces and robust safety features, the EX Series machines provide dependable cutting performance across a broad spectrum of materials.

#### **TECHNICAL INFORMATION**

Technical Specifications				
		3015	4020	6025
Maximum sheet size				
X-axis	mm	3000	4000	6000
Y-axis	mm	1500	2000	2500
Z-axis	mm	230	230	230
Max. speed				
Simultaneous	m/min	120	120	100
Accuracy				
Positioning Accuracy	mm	0.05	0.05	0.05
Re-Positioning Accuracy	mm	0.03	0.03	0.03
Available lasers Source (as per customer se	lections)		IPG/Raycus	/ MAX





## **TECHNICAL INFORMATION**

## SINGLE PALLATE

Technical Specifications					
		3015	4020	6025	
Maximum sheet size					
X-axis	mm	3000	4000	6000	
Y-axis	mm	1500	2000	2500	
Z-axis	mm	120	120	120	
Max. speed					
Simultaneous	m/min	120	120	100	
Accuracy					
Positioning Accuracy	mm	0.05	0.05	0.05	
Re-Positioning Accuracy	mm	0.03	0.03	0.03	
Available lasers Source (as per customer	Available lasers Source (as per customer selections) IPG/Raycus / MAX				



## **TECHNICAL INFORMATION**

## **DUAL PALLATE**

Technical Specifications				
		3015	4020	6025
Maximum sheet size				
X-axis	mm	3000	4000	6000
Y-axis	mm	1500	2000	2500
Z-axis	mm	230	230	230
Max. speed				
Simultaneous	m/min	120	120	100
Accuracy				
Positioning Accuracy	mm	0.05	0.05	0.05
Re-Positioning Accuracy	mm	0.03	0.03	0.03
Available lasers Source (as per customer s	selections)		IPG/Raycus	/ MAX



#### WITH ENCLOSURE & EXCHANGE TABLE

THE MX SERIES laser cutting machines provide precision cutting solutions for diverse manufacturing applications. Constructed with high-quality Components and advanced technology, These machines feature laser sources ranging from 3000W to 12000W, ensure accuracy, speed, and Durability, even for intricate designs. The MX Series features automatic nozzle cleaning, Material sensational, and collision detection for smooth and Safe operation. As a state-of-the-art, highly efficient, and reliable solution for industrial applications, the MX Series integrates advanced fiber Laser technology, a high-power laser source, a precise cutting head, and an intelligent control system. These features maximize productivity, Minimize downtime, and simplify operation and maintenance, making the MX Series ideal for industrial use.

### **TECHNICAL INFORMATION**

Technical Specifications						
		3015	4020	6525	8525	12525
Maximum sheet size						
X-axis	mm	3000	4000	6500	8500	12500
Y-axis	mm	1500	2000	2500	2500	2500
Z-axis	mm	230	230	230	230	230
Max. speed						
Simultaneous	m/min	140	140	140	120	100
Accuracy						
Positioning Accuracy	mm	0.03	0.03	0.03	0.05	0.05
Re-Positioning Accuracy	mm	0.02	0.02	0.02	0.03	0.03
Available lasers Source (as per customer select	Available lasers Source (as per customer selections)  IPG/Raycus / MAX					









## **TECHNICAL INFORMATION**

## SINGLE PALLATE

Technical Specifications						
		3015	4020	6525	8525	12525
Maximum sheet size						
X-axis	mm	3000	4000	6500	8500	12500
Y-axis	mm	1500	2000	2500	2500	2500
Z-axis	mm	120	120	140	160	160
Max. speed						
Simultaneous	m/min	140	140	140	120	100
Accuracy						
Positioning Accuracy	mm	0.03	0.03	0.03	0.05	0.05
Re-Positioning Accuracy	mm	0.02	0.02	0.02	0.03	0.03
Available lasers Source (as per customer selec	ctions)			IPO	G/Raycus / MAX	



## **TECHNICAL INFORMATION**

## DUAL PALLATE

Technical Specifications						
		3015	4020	6525	8525	12525
Maximum sheet size						
X-axis	mm	3000	4000	6500	8500	12500
Y-axis	mm	1500	2000	2500	2500	2500
Z-axis	mm	230	230	230	230	230
Max. speed						
Simultaneous	m/min	140	140	140	120	100
Accuracy						
Positioning Accuracy	mm	0.03	0.03	0.03	0.05	0.05
Re-Positioning Accuracy	mm	0.02	0.02	0.02	0.03	0.03
Available lasers Source (as per customer sel	ections)			IPO	G/Raycus / MAX	



#### WITH ENCLOSURE & EXCHANGE TABLE

THE FX SERIES laser cutting machines represent state-of-the-art solutions for precision cutting across various materials. Equipped with the latest technology, these machines achieve exceptional precision and speed. Enclosed in a fully covered body, they ensure a safe and clean environment for the operator. Constructed with high-quality materials, the MX Series guarantees durability and longevity. Designed for high-speed operation with minimal noise, these machines are well-suited for sensitive industrial environments. With their advanced features, high-speed performance, and user-friendly interface, the MX Series is an indispensable asset for precision cutting in any production facility.

#### **TECHNICAL INFORMATION**

Technical Specifications						
		3015	4020	6525	8525	12525
Maximum sheet size						
X-axis	mm	3000	4000	6500	8500	12500
Y-axis	mm	1500	2000	2500	2500	2500
Z-axis	mm	230	230	230	230	230
Max. speed						
Simultaneous	m/min	160/180/200	160/180	160	140	120
Accuracy						
Positioning Accuracy	mm	0.03	0.03	0.03	0.03	0.03
Re-Positioning Accuracy	mm	0.02	0.02	0.02	0.03	0.03
Available lasers Source (as per customer selection	Available lasers Source (as per customer selections) IPG/Raycus / MAX					



## MATERIAL HANDLING JIB CRANE

JIB crane Range - 0.5T to 3T, Arm Up to 4 Mtr. Can be used freely in three dimensional space. Jib crane design with special structure, High safety & reliability with high efficiency which can save your energy & time. Cover small working area, easy to operate, flexible, economic & durable. Customized Crane optional available.



**NOTES** 

## Founder's View

## Mr. Yashwant Sharma



Shri Bhagwati Machines Pvt. Ltd (SBMPL) was founded by Mr. Yashwant Sharma in 1995 with a vision to provide the latest technology products for the engineering sector. He recognized the enormous potential in tapping the under-explored Stone Processing Machines market. By continuously developing new technologies and the best practices for manufacturing plants, SBMPL has become one of India's leading Manufacturers of Stone Processing Machinery.

For the past 28 years, SBMPL has been implementing innovative technologies to design and develop state-of-the-art stone processing machines. Our Founder's impeccable understanding of the market, technological know-how and hands-on approach strongly puts us ahead of our market competitors and also help us forge fruitful business partnerships with domestic and international business enterprises.

Since our inception, the market and technology have evolved tremendously. However, under our Founder's expert guidance, SBMPL has never failed to keep up and consistently achieved numerous milestones.

Today, SBMPL operates in over seven countries worldwide, and we ensure that we treat our clients with utmost dedication and consistency. This has earned us loyalty and helped us build strong relationships with our clients.

Our accomplishments result from the unrelenting hard work and dedication of more than 600 team members with proficiency across diverse areas.

Being a purpose-driven company it has helped us navigate tough market conditions. Equipped with this expertise, we aim to explore new markets worldwide and work towards our mission to become the leading stone processing manufacturer in the world.

ALWAYS TRY A STEP AHEAD THAN OTHERS, AND YOU WILL WIN...

Wishing you all success...!

Good Shame

## **YOUR PASSION IS**

## **OUR SATISFACTION**

HELPLINE NO TO REGISTER 100% CUSTOMER COMPLAINT



8+ BACKEND TEAM FOR CUSTOMER SUPPORT AND ONLINE SOLUTION



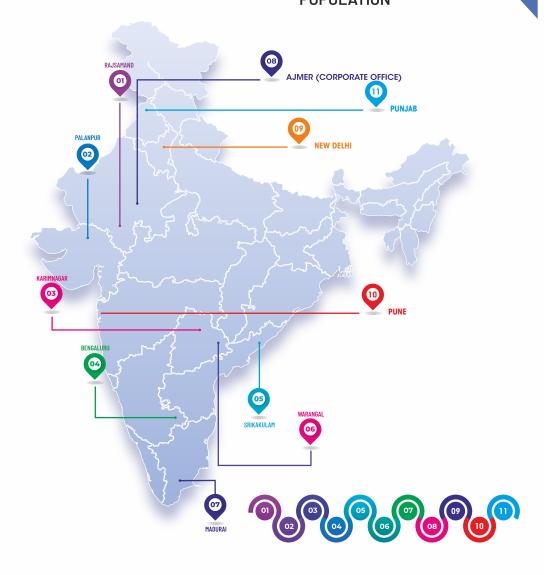
55+ TRAINED ENGINEER FOR SERVICE SUPPORT

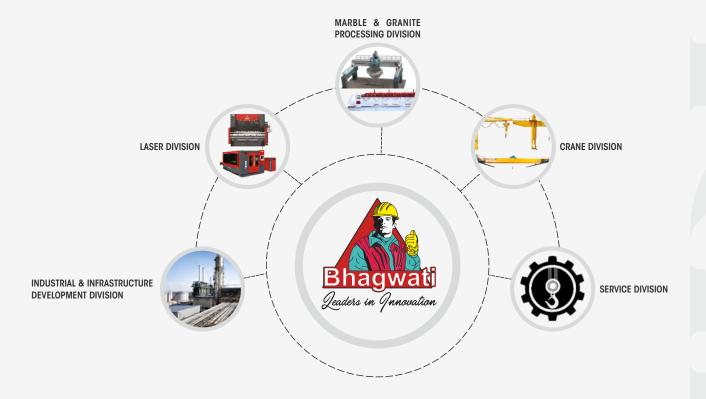


EXTERNAL FACULTY FOR ALL INDIA ERECTION AND COMMISSIONING



12000+ PRODUCT POPULATION





# GLOBAL PRESENCE







**SAUDI ARABIA** 



**SRI LANKA** 



**ALGERIA** 



**EGYPT** 



**UZBEKISTAN** 



**NEPAL** 



**BANGLADESH** 



**ETHIOPIA** 



#### **ADDRESS**

#### **HEAD OFFICE (AJMER)** 178, 179, 179-A, RIICO Industrial Area Extn, Parbatpura-Makhupura,AJMER (Raj)

## **DELHI OFFICE FARIDABAD** 14/3 Mile Stone, 2nd Floor, Pocket-B, Main Mathura Road Faridabad (Haryana-121003

PALANPUR (GUJRAT) District Banaskantha, Palanpur (Gujarat)

## PUNE (MAHARASHTRA) Shop No.- 104, Westwood Estate, 235/2A, Chhatrapati Chowk, Kaspte Vasti, Wakad, Pune-57

KARIMNAGAR (TELANGANA) Shree Niwasa Complex, Kazipur Road, Bahupet, Karimnagar (Telangana)

#### KISHANGARH (RAJASTHAN) Studio Flat No. C-1, 3rd Floor, Ganpati Square, RIICO Industrial Area Madanganj-Kishagnarh (Raj)

#### **BENGALURU (KARNATAKA)**

1F, Maa Tara Apartments, 4th Floor Srirampura, Bommasandra, Jigni Road Bengaluru (Karnataka)

#### SRIKAKULAM (ANDHRA PRADESH) H. No 4-12, Sai Nagar, Narasannapeta, Srikakulam (Andhra Pradesh)