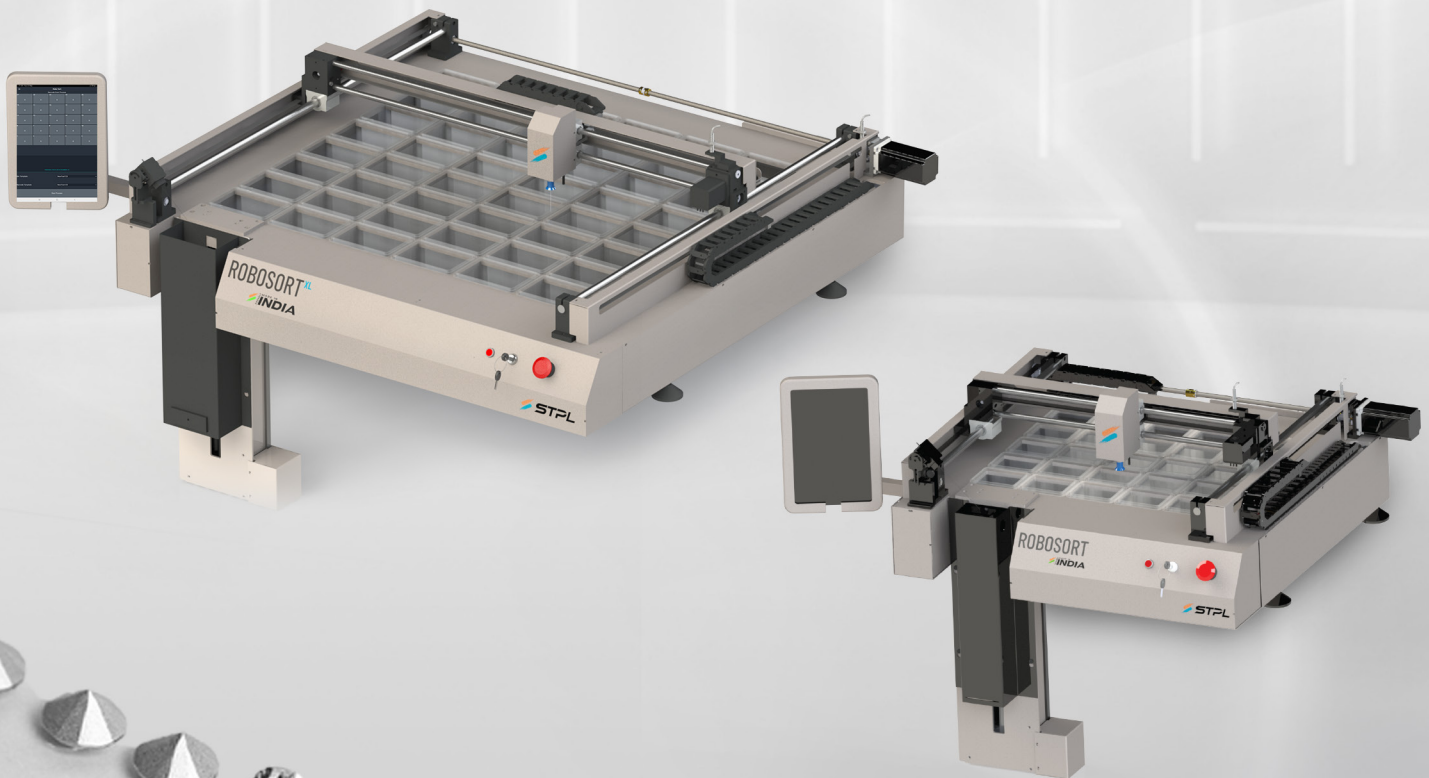


ROBOSORT

Efficiency Meets Perfection:
An Automatic Diamond Packet
Assorting Machine.



ROBOSORT



Introducing **ROBOSORT**, our cutting-edge diamond packet assorting machine - the ultimate solution for streamlining your diamond assorting process. Designed to cater to the needs of diamond manufacturers, this compact table-top machine is equipped with advanced technology that can **assort 300 packets at a time**, depending on the size of the packets and diamonds. ROBOSORT provides you exceptional accuracy, speed and efficiency, saving your valuable time and resources.

Salient Features



Increased Efficiency

It improves the efficiency of the assorting process, which saves valuable time and resources for the manufacturer.



Enhanced Accuracy

The advanced technology ensures precise packet assorting with consistent and accurate results.



Higher Productivity

With the ability to load 300 diamond packets at a time, ROBOSORT enables a higher throughput, increasing overall productivity.



Time and Cost Savings

By automating the assorting process, it reduces labour costs, minimizes the time, leading to significant cost savings.



Customizable Assorting Criteria

ROBOSORT allowing manufacturers to adapt to different requirements and assorting preferences, the machine offers flexibility in customizing assorting criteria.



Streamlined Workflow

The diamond assorting machine seamlessly integrates into the manufacturing process, optimizing the workflow and ensuring a smooth and efficient operation.



Consistent Quality Control

The machine enables consistent and reliable quality control by assorting diamonds based on specific criteria, ensuring that only the desired diamonds are included in each packet.



Space-Saving Design

The compact, table-top design of the machine helps save valuable floor space in the manufacturing facility.

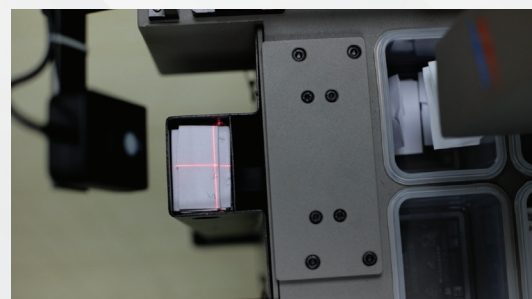
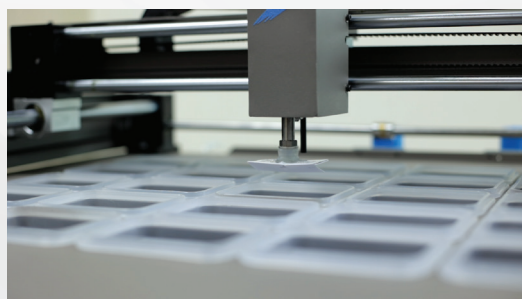
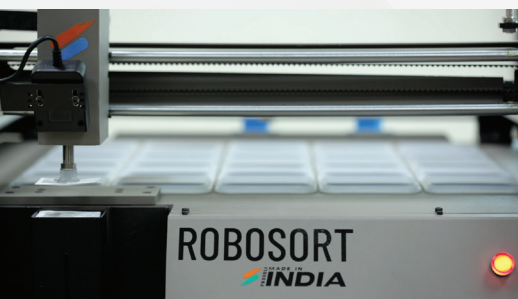


Improved Customer Satisfaction

The machine's accurate assorting results in higher-quality diamond packets, enhancing customer satisfaction and maintaining a positive reputation in the industry.

	ROBOSORT	ROBOSORT-XL
	Packet assorting machine.	
Types of assorting	24 Types of assorting at a time	48 Types of assorting at a time
Type of machine	Table top machine.	
Dimension	1m (3') x .80m (2'7") x 0.80m (2'7") (L x W x H)	1.40m (4'7") x 1.2m (4') x 0.80m (2'7") (L x W x H)
Weight	Approx. 50kg (110 lbs)	Approx. 100kg (220 lbs)
Packet Sizes (mm)	81 x 48, 66 x 36, 56 x 34 mm	124 x 70, 108 x 58, 96 x 51, 81 x 48, 66 x 36, 56 x 34 mm
Operating Voltage	Single Phase, 230 VAC, 5Amps, 50/60Hz	
Cycle Time	Approx. 6 sec per packet	
	At a time approximately 200-400 packets can be loaded depending on the packet and diamond size.	

Image Gallery

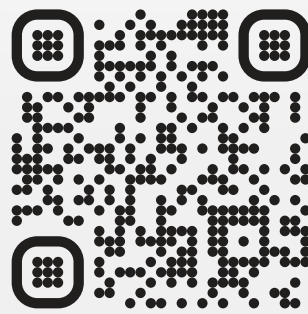




Having Customer Base in More Than
30 Countries & 5 Continents



India • Botswana • Brazil • Cambodia • China • Dubai • Ghana
Hong Kong • Indonesia • Japan • Laos • Mauritius • Romania
Russia • Singapore • South Africa • South Korea • Spain
Sri Lanka • Switzerland • Taiwan • Thailand • Turkey
United States • Vietnam • Zimbabwe



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