

The
MAGNUS DIGITAL
Precision with Pace at its Best



Awarded:



Magnus Digital, Automation UNLIMITED

Magnus Digital is the most advanced rough diamond planning system having capabilities of utmost planning accuracy, optimum planning speed, extreme confidentiality and complete ease for transferring the planning data for further diamond processing.

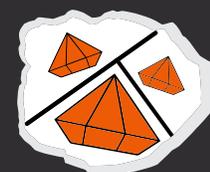
Its AUTOMATION, INNOVATION and DESIGN excellence makes it the first choice of the majority of the global diamond manufacturers. Magnus Digital, the smart planning solution developed and offered by STPL is especially hand-crafted to obtain maximum value of polish yield from a rough diamond.



Most Advanced Algorithms, Optimum Polish Value Plan

Highly advanced algorithms of Magnus Digital makes the diamond planning process more and more personalize and lucrative by smartly analysing 4C parameters and inclusion positions to gain max yield.

Masses of planning options for both round and fancy shapes to calculate and gain an optimal yield with finest accuracy.



Max \$

Superior Vision Quality, Effortless & Precise Inclusion Detection

Magnus Digital is housed with unsurpassed vision quality through high definition colour camera and five zone lighting that enables accurate mapping of the rough surface of the stone and identifies the smallest inclusions.

Impressive versatility in spotting any kind of inclusions like Pique, Gletz, Deep Gletz and Polaris and that too quite effortlessly.



Magnificent Scanning and Marking, Accurate Diamond Cutting

A superior laser source provides precise laser scanning that maps concave areas on the rough diamond, including grooves and holes so accurately and provides a detailed 3D model of the stone.

An extremely stable and reliable European laser source ensures thin and visible marking so that diamond cutting process can be obtained precisely with optimum polish gain.





Optimum Productivity, Top-Class Quality

Keeping the accuracy and productivity at the core Magnus Digital is engineered in such a way where it has a lightning pace of planning and that too with full of accuracy.

Exceptional Multi-Range Digital Lens for Any Size of Diamond

In Magnus Digital optical lens is not required to be changed to plan different sized diamonds.

With adjustable sizing modes Small, Medium and Large options different sized diamonds can be planned under the single optical lens.



Magnus Digital and A Global Recognition

For its outstanding user friendly and elegant design excellence Magnus Digital has been awarded the most reputed **India Design Mark award** and **Japan based GoodDesign award**. The unique and an exceptional optical technology of Magnus Digital has bagged the **Vision System Design Innovators Award, USA**.





www.STPL.com

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