

IS PROUD TO PRESENT

## **NIKOPAS ENGINEERING**

AS ONE OF THE

**TOP 10** 

## CUTTING TOOLS MANUFACTURERS

2024

in acknowledgement of its unwavering focus and dedication to achieve excellence in quality and delivery in this field.



Sudhakar Singh Managing Editor Industry Outlook



## **NIKOPAS ENGINEERING**

AN INDUSTRY LEADER STRIVING TO DELIVER QUALITY WITH PRECISION

he cutting tools market is projected to grow at a CAGR of 5.6 percent during the forecast period (2024-2032), as per market research. Driven by the increased use of power tools in industries and expanding opportunities in developing nations, Nikopas Engineering, established in Maharashtra (1979), specializes in manufacturing, supplying, and exporting high-quality thread-cutting dies and rethreading hex die nuts under the visionary leadership of Dilip B. Sawant, Managing Director. His technical expertise, innovative mindset, and determination to excel have kept Nikopas ahead of its competitors.

Nikopas addresses the significant problems in a market monopolized by a single player offering generic, noncustomizable products. Recognizing the demand for tailored solutions, the company focuses on understanding market requirements, individual needs, and technical aspects, enabling product customization to meet demands. Dilip states, "Our dedication to R&D has allowed us to deliver specialized products to key clients such as Aeronautical Industries, BHEL, various government and private sectors, as well as industries manufacturing electrical and electronic components, sanitary & bathroom fittings, & screws. We have effectively tackled significant customer challenges, including the absence of customized solutions, the need for precise technical specifications, and the demand for specialty products in critical industries".

## **Redefining Precision**

Nikopas manufactures thread-cutting dies, hexagonal rethreading die nuts, cone die holders, and more. The company exports nearly 60 percent of its production to countries including the UK, South Africa, New Zealand, Dubai,

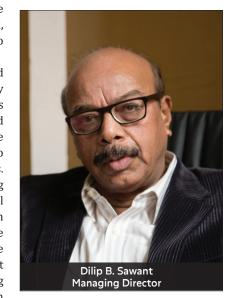
Australia, and recently the US. While meeting the growing domestic demand, the company continually strives to expand its export horizons.

Furthermore, utilizing advanced engineering techniques, the company ensures superior quality and is consistently recognized by satisfied foreign clients. Since its inception, the company has maintained a record of zero customer losses due to quality issues. Their products, including threading dies, adhere to stringent international standards, such as German and American specifications. Additionally, while adhering to international standards, the company modifies drawings to exact client specifications. Their unwavering focus on complete customer satisfaction entails delivering what clients demand without making any adjustments.

Nikopas distinguishes itself through exceptional client engagement and unwavering product quality. When clients inquire about specific requirements, the company conducts detailed discussions to understand their needs and challenges. They request drawings, assess current processes, and suggest improvements. Leveraging their expertise, they create customized drawings and samples for client approval before moving to mass production.

"We ensure that a product purchased today will retain its dimensional stability, repeatability, and cutting efficiency with an increased lifespan. Carefully designed processes, master tools with minimal tolerances, and precise measurement instruments achieve this consistency. This dedication to maintaining high standards guarantees long-term customer satisfaction and positions us as a leader in the market", shares Dilip.

Moreover, Nikopas's strong R&D capabilities keep them at the forefront



of cutting-edge technology, continuous innovation, and adaptation to industry trends. With an extensive product line of various shapes, tolerances, major diameters, and thread forms, including left-hand and right-hand threads the company manufactures sizes from 2mm to 200mm and equivalent imperial sizes beyond with exceptional precision, producing items not commonly made in India. The company handles the entire production process in-house, from design to the finished product, ensuring stringent quality control. The company sources raw materials externally but internally manages all other aspects of production.

Currently, Nikopas manufactures a variety of thread-cutting dies and other products. Over the next five years, they aim to triple their turnover by expanding their product range and enhancing their production capabilities. This process is already underway with a dedicated team of engineers and technical experts. The company aims to seize the growing global opportunities, particularly as more international businesses engage with India.