

We Are Just • —
—• Aligning With Your Requirements



KanTaäiTi
PHARMATECH
Engineering Tablet Science



We pledge...

to put our best foot forward in every task we perform, to stay committed towards our responsibilities, to grow together every passing day.

We pledge...

to streamline every process, to ensure quality in our products and services, to extend in-time and in-budget solutions to our clients.

We pledge...

to abide by pledge, every minute of the hour, every hour of the day.

Together we pledge!



WHO DRIVES US?

Being the most respected organization guided by experienced and knowledgeable professionals, we provide an enormous assortment of Tablet Tooling. Our offered tooling is manufactured under the guidance of skilled personnel using the best quality raw material and modern technology. The provided tooling is tested on different quality features so as to maintain its quality. Moreover, we provide this tooling to our customers in different specifications.

The Makers of **KanTaaiTi PharmaTech**

“The best vision is insight.” believes **Mr. Sameer Kocharekar**. A Mechanical Engineer with PGDBM, he has worked with ACG – tooling division. His experience spans over two decades. He has worked in different functions like QC, QA, Service, Domestic and International Sales.

His attitude to deliver uncompromised quality that meets the international standards and customer's ever-evolving requirements, has enabled KantaaitiPharmatech to redefine the heights of success. Passionate to lead innovation in the science of tablet tooling, he perfectly combines his insights and skills of coordination with R&D team for development of newer tools. Adding more to his credential, he has conducted more than 50 Technical Seminars within India and overseas for Tablet tooling and machine.

His Expertise:

- a) ISO 9001: 2000, Management Representative for Three years.
- b) TQM, 5S.
- c) Problem solving techniques, SPC.

Mr. Arvind Kotadia abides by his belief, “Success is the art of seeing things that are invisible to others”. He is a highly versatile personality who started his career in African and Middle East pharmaceutical industry with managing sales, logistics and financial functions.

His customer focused and resourceful attitude, humble personality and strong flair in commercial background; has enabled him to make it up to set tremendous benchmarks year after year. It is under his leadership and guidance that **KanTaaiTi PharmaTech** emerged to be one of the most respected organizations and the prominent manufacturer, exporter and supplier of premium quality Tablet Tools.

He has an experience in tablet tooling industry that spans about two decades. His passion to innovate pharmatech solution has only flourished to add value to success.



Who We Are?

Recognized for delivering excellent tablet tool products, **KanTaaiTi PharmaTech** was established with an aim to set a new benchmarks in punch and die industry.

Empowered by an experience that spans over a decade, in-depth industry insights and technical knowledge, we continuously strive to develop groundbreaking solutions and improvements in our own manufacturing processes and for the entire tablet tool industry.

We, at **KanTaaiTi PharmaTech**, leave no stone unturned when it comes to upgrading and updating ourselves with latest technology.

Our state-of-the-art manufacturing facilities, award-winning engineering team and dedicated production crew enable us to offer competitive price without compromising on quality.

With specialized technological access and services we are capable enough to meet every sphere of customer's demands.

We are at the forefront of research and development in the areas of steel types, punch coatings and tool designs.

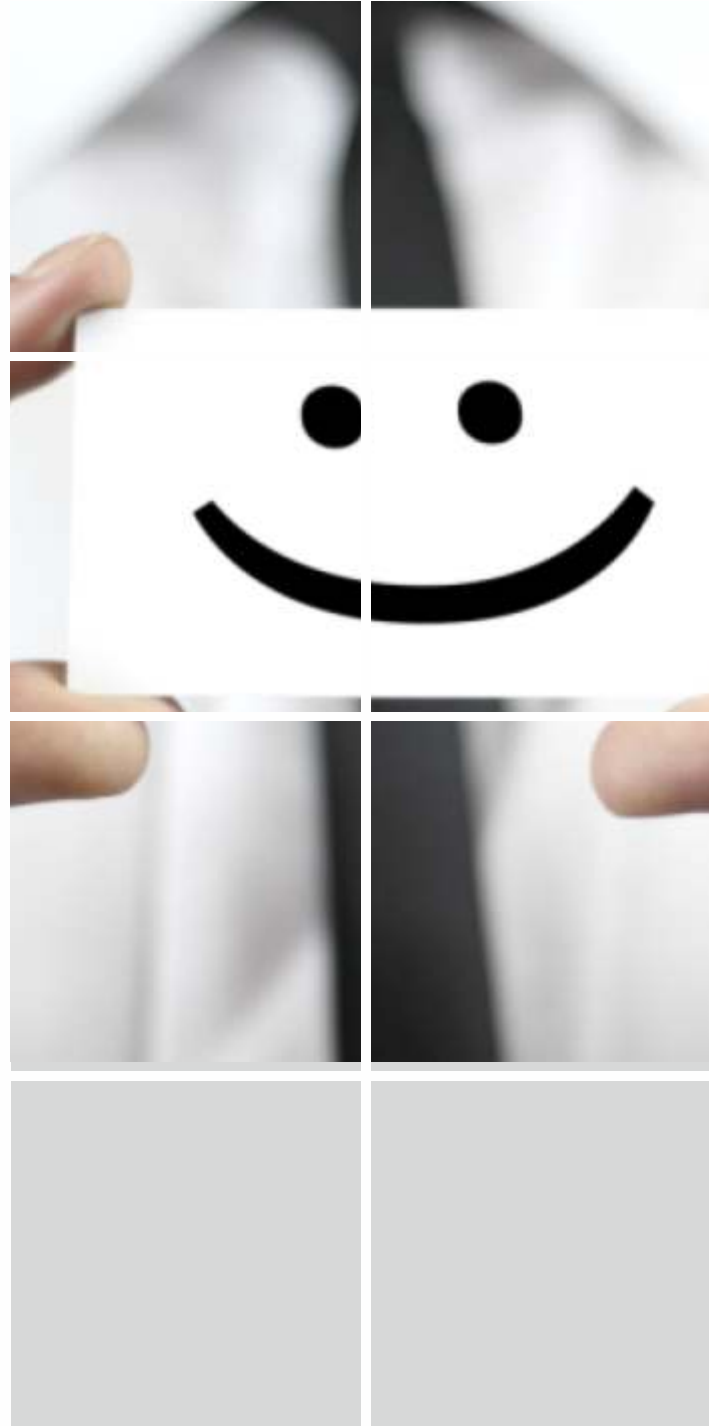


PASSION

- ↳ To be the preferred choice of our customers
- ↳ To ensure good technical support, after-sales-service, quick turn around time, & unmatched quality products

PRINCIPLES

Manufacture and deliver only the highest quality tablet tool products at a fair price with exceptional customer service



Every punch and die we produce comes from steel that is:

- ↳ Held to stringent quality specifications
- ↳ Tested thoroughly

We also offer a variety of specialty tool coatings and treatments that increase tools life and product yield. Apart from delivering quality products, we also provide all the technical knowledge and support equipment that you need to maintain tablet quality.

WHAT MAKES US THE PREFERRED CHOICE OF CUSTOMERS?

- ↳ Territory In-charge Executives
- ↳ One-to-One Consultation
- ↳ In-Time Delivery
- ↳ Quality Solution
- ↳ Strong After-Sales Support
- ↳ Zero Defect Products
- ↳ Fast Logistic Network
- ↳ Comprehensive tablet Tool Solution

WHAT WE MAKE?

We put our experience of over a decade into designing & making high quality punches and dies. Be it simple or complex, we are proficient enough to deliver nothing less than the best.

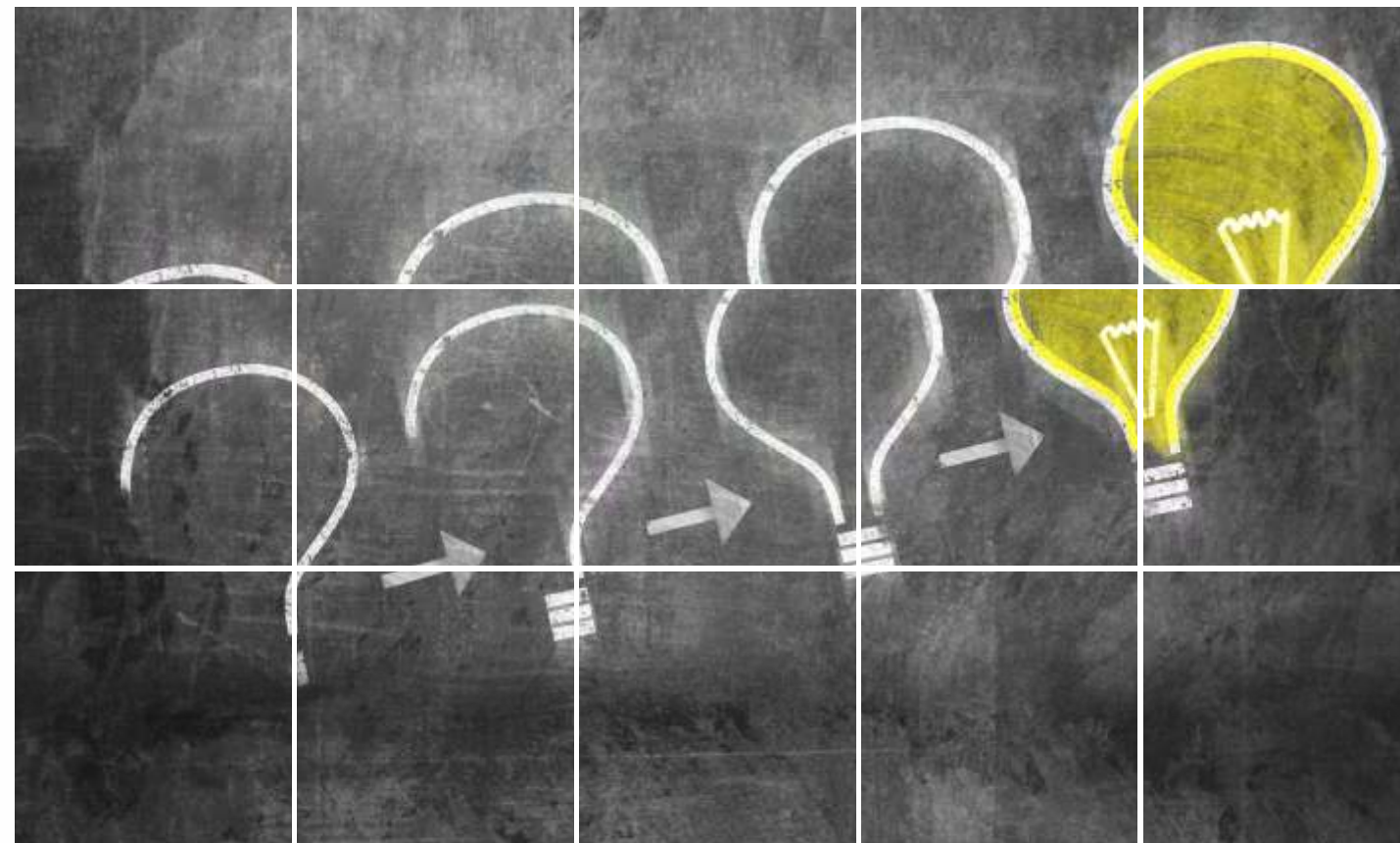
KANTAAITI's punches and dies redefine excellence, as they are -

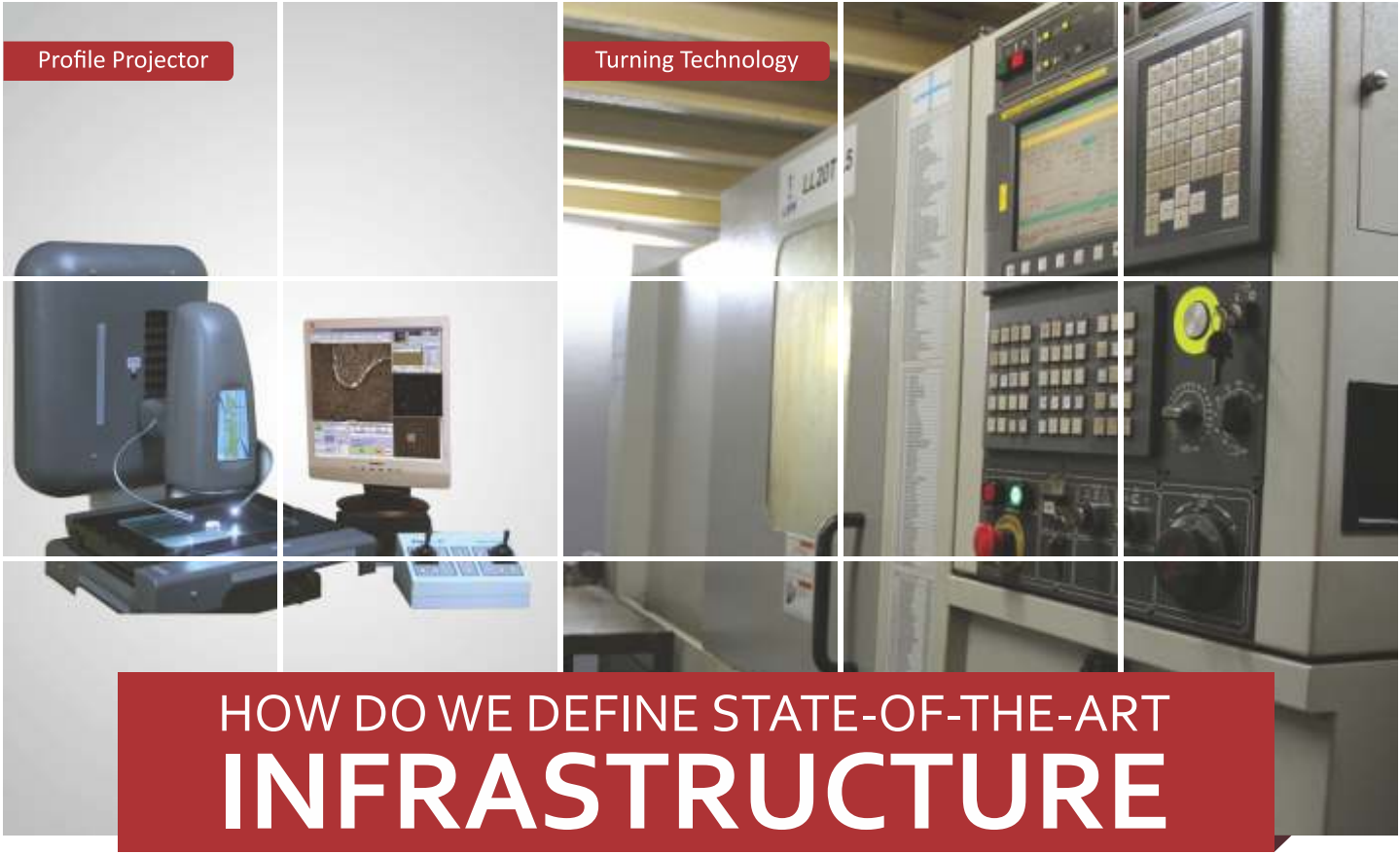
» Designed for maximum tool life

» Customized to meet the exact requirement of your products and processes

» Efficient on consistent operation

We, at **KanTaaiTi PharmaTech**, use the highest quality materials to create efficient, durable and highly performing tooling.





It is not the interiors but the technology that defines state-of-the-art infrastructure to us. We are widely involved in manufacturing punches and dies with high quality products. Exporting and dealing in tablet tools and machine products to a number of countries we, at **KANTAAITI PHARMATECH**, keep in hand with the advancement and the world-class standards.

Administrative, manufacturing, refurbishing, training and clean room facilities are specifically designated for product demonstration and testing. Resultantly, we have emerged as a leader with multi-dimensional business activities worldwide. Also, the company has carved a niche for itself in the sphere of operations in manufacturing tableting products. Our State-of-the-art Infrastructure includes -





INFRASTRUCTURE

S7 Shock-Resisting Tool Steel

Is an air or oil hardening tool steel that is characterized by very high impact toughness. The combination of strength and high toughness makes it a candidate for a wide variety of tooling applications. The remelting process minimizes the number and sizes of nonmetallic inclusions in the steel, and thereby enhances the polish for critical cavity, insert, and other tooling surfaces.

WIRE EDM Machining

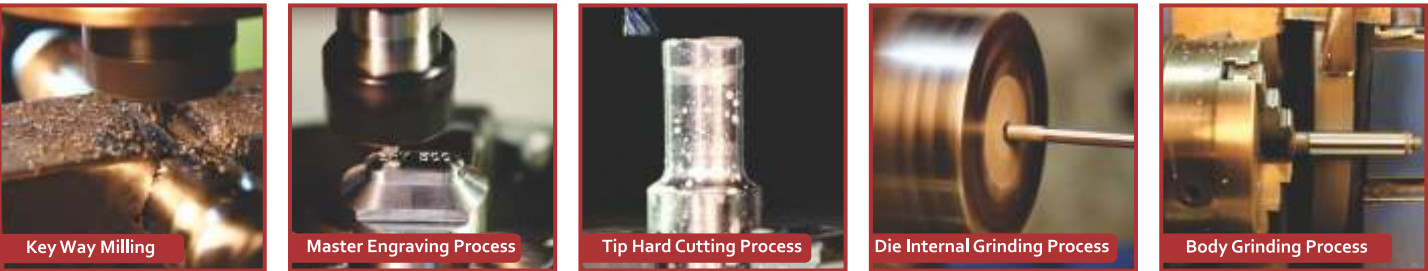
(Electrical Discharge Machining) is an electro thermal production process in which a thin single-strand metal wire in conjunction with de-ionized water (used to conduct

electricity) allows the wire to cut through metal by the use of heat from electrical sparks. Any shape, any profile can be processed within 0.001mm.

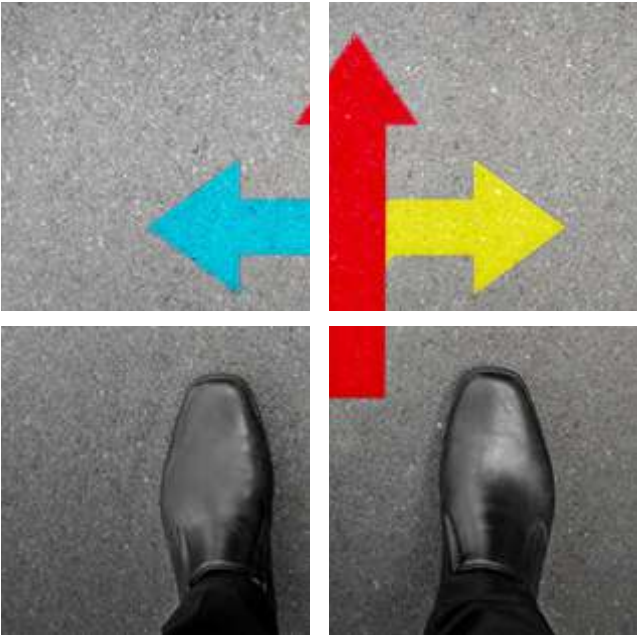
Die Internal Grinding Process: Die bore finish contributes tablet finish, reduces lower punch ejection pressure.

Body Grinding Process: Super finish body surface is the base for further chrome, chrome nitriding coating. CNC Lathe for machining blanks during Raw stage as well as after hardening. Tooling processed for Imported as well Indigenous Press. Tablet drawing is transferred directly to Vertical Machining Center to copy approved design and eliminate error.

- Repeatability is the key factor for master hobs.
- Same Programme can be saved customer wise



WHOM DO WE SERVE



PHARMACEUTICAL

With an experience that spans over two decades in the pharmaceutical tablet manufacturing industry. we have an extensive background of providing high quality tablet compression tooling, presses, parts, accessories, and services to pharmaceutical companies, irrespective of their size, around the world.

Every single punch and die we produce is crafted with quality steel, which undergoes stringent quality checks.

We offer the pharmaceutical industry specialized services that can't be found elsewhere. It enables us to diagnose problems and solutions of our customers' unique production issues.

In addition to our specialized divisions, our technical service experts have decades of experience working with pharmaceutical tablet manufacturers to combat common industry problems such as sticking and picking.

NUTRITIONAL

With an experience that spans over a decade working with nutritional supplement tablet manufacturers, as well as, in-depth industrial insights we are enable to help our customers combat common problems such as sticking and picking.

Be it simple or complex, we can help you to improve your manufacturing processes and develop solutions to your tablet production issues.

CONFECTIONERY

Simple or complex, we can handle all shapes and sizes of tablets. We customize your tooling to meet the exact requirement of your products and needs. And with the largest selection of steel in the industry on hand and ready, you won't have to wait for us to order steel that meets your needs.

Our technical service experts help us to fight common problems such as capping, lamination, and sticking. We can help you improve your manufacturing processes and develop solutions to your tablet production issues.

VETERINARY

We keep more than 16 different grades of highest quality and offer specialty steel coatings that improve tool life and product yield. Our technical service experts,with decades of experience working with tablet manufacturers enable our customers to combat common problems such as sticking and picking.

We help you improve your manufacturing processes, production capacity and develop solutions to your tablet production issues.



TABLET TOOL PRODUCT ARRAY

The technology of bonding powder or granules into a solid shape (the tablet) by compacting at high pressure has been utilized for many years to produce pharmaceutical tablets. In addition, this process has also been adopted for the production of some confectionery items, and other compacted products.

It's exactly what we do - Engineering Tablet Science.



MONOBLOCK MULTI TIP TOOLING

- » Multiplied Productivity
- » Premium Grade MOC to sustain tip damages
- » Better Strength
- » Advanced coating for anti-corrosion and sticking
- » Higher RPM due to Monoblock
- » Round Shape Tooling: 5.00 mm to 9.50 mm
- » Shape Tooling: 7.50 mm x 3.50 mm to 18.00 x 9.00 mm

MICRO TIP MULTI TIP TOOLING

Using multiple micro-tips, it significantly increases tablet production, reduces production time, and cuts on the operating costs. Made from solid steel material it ensures sustainability and better resistance against high pressure. Being one of the challenging product design, it calls for high technical accuracy and understanding.





EFFERVESCENT

Tools normally sticks to the tablet, resultantly it hinders the effectiveness and leads to jamming of tools. Keeping this very problem we, at **KanTaaiTi PharmaTech**, design tools that extend better efficiency.

HORMONES

The speed of compression is high for these tablets. Thus, there are high chances of cracking of the tip and tool wear-out. We, at **KanTaaiTi PharmaTech**, with our in-depth technological knowledge deliver products with unmatched quality.





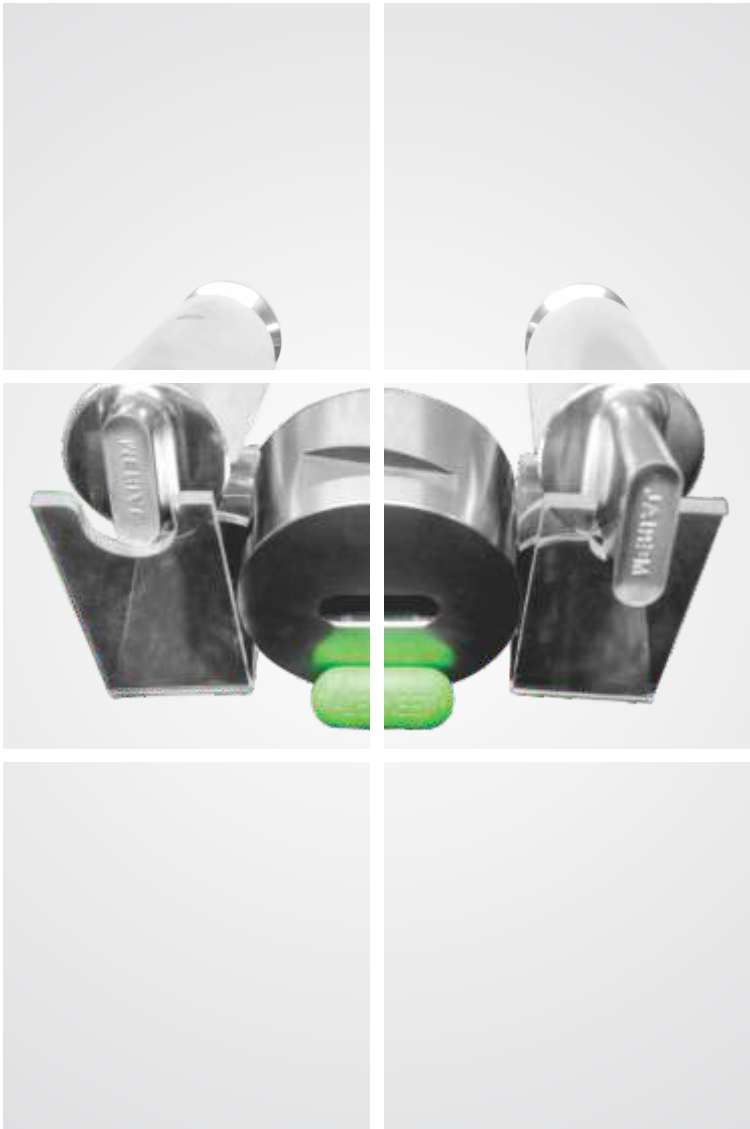
NUTRACEUTICALS

Nutraceuticals, interestingly, is one of the most challenging applications for solid dosage manufacturers. It demands in time-delivery, and thus, wear-out of the tool. We, at **KanTaaiTi PharmaTech**, take care of it all.

ONCOLOGY

The speed of compression is high for these tablets. Thus, there are high chances of cracking of the tip and tool wear-out. We, at **KanTaaiTi PharmaTech**, with our in-depth technological knowledge deliver products with unmatched quality.





VETERINARY

“It is not enough that we do our best; sometimes we must do what is required.” driven by this very philosophy, we, at **KanTaaiTi PharmaTech**, extend innovative punch and die solutions to Health Care, Veterinary and Confectionery industries.

FERROUS

- Multiplied Productivity
- Anti-Corrosion
- Better Sustainability
- Best-in-class M.O.C To Sustain Wear & Tear





HERBAL

Herbal generally requires wear resistance tooling to compress harder product. **KanTaaiTi PharmaTech** provides special coating to improve quality of tools.

CONFECTIONERY

"It is not enough that we do our best; sometimes we must do what is required." driven by this very philosophy, we, at **KanTaaiTi PharmaTech**, extend innovative punch and die solutions to pharmaceutical and confectionery industries.





INSPECTION KIT

Our inspection kit take care of the preventive maintenance of tooling from excessive weight variation, tablet hardness variation, cavity depth of the punches, die outside diameter uniformity and die height uniformity.

POLISHING KIT

We have wide range of polishing kit that ensures quality, and thus, protects from production of dull or collared tablet. Polishing should be done carefully to sustain original cavity finish. Our polishing kit with proper guide, facilitate you in obtaining the original cavity finish punches.





STORAGE CABINET

Our range of punch and die cabinet are well-equipped with qualitative stainless steel sheet, thus it meets the standard of quality storage. Our cabinets have separate space for die with label space in each drawer with different shapes and sizes. With advanced manufacturing techniques it assures lifelong tool storage cabinet.

- » TURRET
- » UPPER CAM PLATE



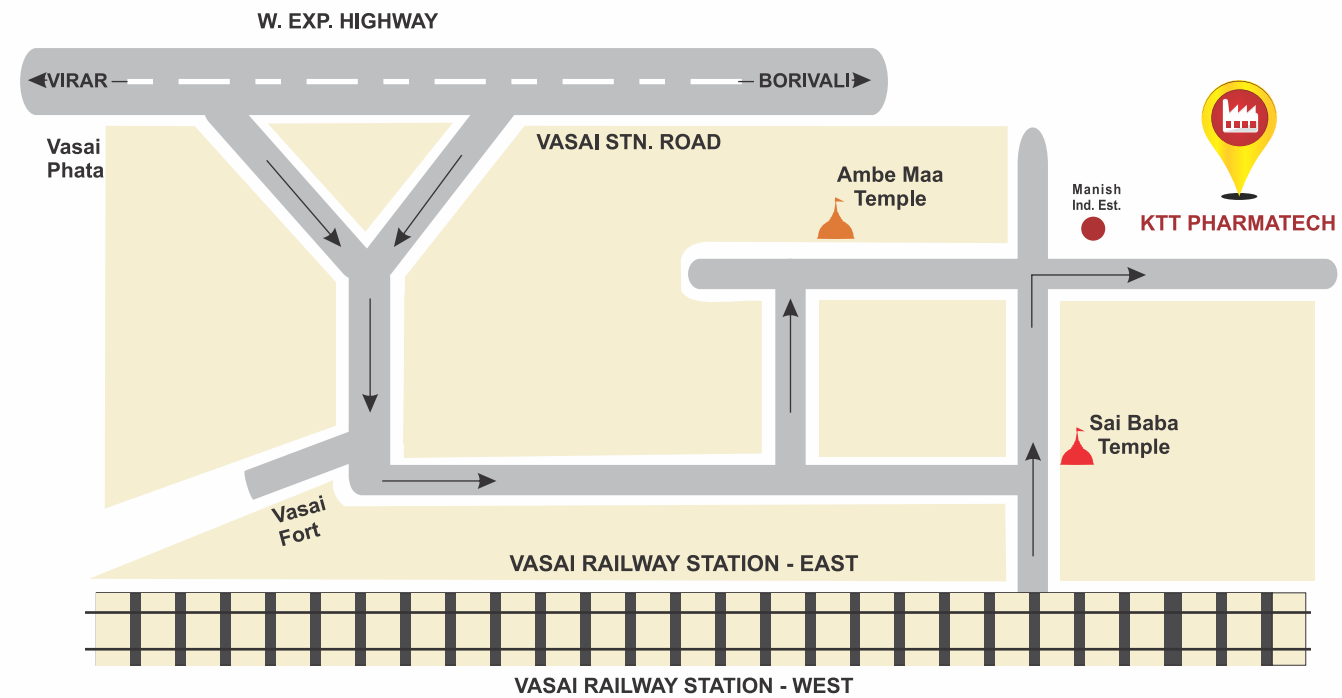


» UPPER CAM PLATE-DOUBLE ROTARY
» UPPER LIFTING & LOWERING
CAM TRACK

» PULLEY
» WORM SHAFT
» WORM GEAR



WHERE WE ARE LOCATED?



REGISTERED OFFICE:

301, 3rd Floor, Rajanigandha CHS, Plot 4, Sector 1, Charkop, Kandivali (W) - 400067, Mumbai, Maharashtra, India.

T: +91-9320001571 | E: Info@kttpharmatech.com | W: www.kttpharmatech.com

MANUFACTURING PLANT:

Plot No. 17, Manish Ind. Est. No. 4, Opp. Tania Commercial Complex, Near Sai Baba Temple, Navghar Rd., Vasai (E) - 401210. Dist. Palghar, Maharashtra, India.

T: +91-250-2390001 | F: +91- 250-2390006 | E: sales@kttpharmatech.com

Branches: Mumbai, Ahmedabad, Hyderabad, Sikkim