

MACHINE TOOLS

Committed To Quality, Pursuing Excellence.





+91-8238110697 +91-8511913887



info@satyavarsh.com



www.satyavarsh.com

About The Company

Our company Satyavarsh Overseas, established in Rajkot, Gujarat, is regarded as one of the pioneers engaged in manufacturing and exporting a huge assortment of Lathe Machinery, Radial Drill Machine, Slotting Machine, Hacksaw Cutting Machine, Batch Vise, Pouch Packaging Machinery and components, Weightier Machinery, Mixer Machinery, Sealing Machinery, Conveyers, Chiller Machineries etc.

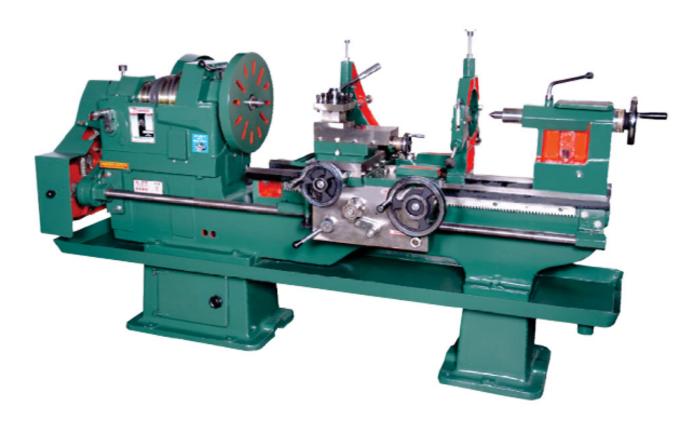
Striving to attain maximum customer satisfaction, our renowned engineer's art Satyavarsh Overseas has come up with another world class products. Manufactured under the guidance of our experts, the Machine Tools are made with high precision. Due to its fabrication with high-quality Parts this product has been given the green signal at various stages for reliability and durability.

Constructed with heavy duty and precise parts, these machines are robust in design and can efficiently do various tooling operations. Also, this machines can be customized as per our client's specifications, at very economical prices. With safety being our top priority, we ensure that this equipment goes through vigorous safety checks to give a flawless product to our customers.

Our Values

We Believe That Strong And Trustworthy Relationship Are The Prime Factors In Successful Business. To Build Strong And Trustworthy Relationship, We Give Quality Machineries And Excellent Service To Our Customers. We Continuously Improve Our Business Model, We Obtain More And More Perfection By Experience. Luckily, We Have Encountered Worst Case Scenarios During Our Domestic.

HEAVY DUTY PRECISION LATHE MACHINE



The heavy-duty lathe machine manufactured by us is used for machining very strong metal jobs. our heavy-duty lathe machines are easy to use and can work for long hours without any hassles. Apart from this, we are considered to be one of the foremost heavy duty precision lathe machine manufacturers in India.

Specifications:	M1-A	M-1	M-2	M-3
Length of bed	1678 mm	2135 mm	2143 mm	3048 mm
Admit between center	0585 mm	1025 mm	1675 mm	1980 mm
Height of center over flat bed ways	0254 mm	0254 mm	0254 mm	0254 mm
Maximum swing over bed	0495 mm	0495 mm	0495 mm	0495 mm
Maximum swing over cross slide	0285 mm	0285 mm	0285 mm	0285 mm
Maximum swing in gap	0720 mm	0720 mm	0720 mm	0720 mm
Length of gap in front of face plate	0225 mm	0225 mm	0225 mm	0225 mm
Diameter of hole through spindle	0052 mm	0052 mm	0052 mm	0052 mm
Power of AC Motor 3 PH 400/440s	1.5 KW / 2 HP	1.5 KW / 2 HP	1.5 KW / 2 HP	1.5 KW / 2 HP
Lead Screw threads	4 TPI	4 TPI	4 TPI	4 TPI
Taper of centers	MT - 4	MT – 4	MT - 4	MT – 4
V Belt	B 72	B 72	B 72	B 72
Flat Belt and V Belt	50 MM x 2 Meters & C-68			
No. of Threads / Rang Metric	13 (1 to 6 Pitch)			
Inch	19 (2 to 24 TPI)			

LIGHT DUTY PRECISION LATHE MACHINE



The light-duty lathe machine manufactured by us is used for machining small metal jobs. our light-duty lathe machines are easy to use and can work for long hours without any hassles. Apart from this, we are considered to be one of the foremost light duty precision lathe machine manufacturers in India.

Specifications:	LIGHT DUTY	MEDIUM DUTY	MEDIUM DUTY	MEDIUM DUTY
Length of Bed	1371 mm	1600 mm	1525 mm	1828 mm
Width of Bed	235 mm	235 mm	266 mm	266 mm
Height of Center	165 mm	165 mm	203 mm	203 mm
Admit Between Center	710 mm	935 mm	685 mm	990 mm
Swing over Bed	317 mm	317 mm	380 mm	380 mm
Swing in Bed	495 mm	495 mm	585 mm	585 mm
Spindle Bore	40 mm	40 mm	50 mm	50 mm
No. of Spindle Speed	8	8	8	8
Cross Slide Travel	203 mm	203 mm	240 mm	240 mm
Top Slide Travel	100 mm	100 mm	100 mm	100 mm
Tail Stock Spindle Diameter	38 mm	38 mm	50 mm	50 mm
Spindle Travel	114 mm	114 mm	127 mm	127 mm
Mores Taper	MT3	MT3	MT4	MT4
Leading Screw	4 TPI	4 TPI	4 TPI	4 TPI
Power H.P.1440 RPM	1 H.P	1 H.P	2 H.P	2 H.P
Machine Size (L X W X H)	60"X28"X51"	60"X28"X51"		
Approx Weight	450 kg.	525 kg.	800 kg.	875 kg.

RADIAL DRILLING MACHINE



Our Radial Drilling Machine is used to drill medium to large and heavy workpieces. This machine is used to drill holes in the given radial distance. It is mainly used when the component size is large in height.

Radial Drilling machine is mainly made for drilling holes in heavy jobs or workpieces. Since heavy jobs cannot move much, so the radial drilling machine is made in such a way that the tool of the machine can move any part of the heavy job without moving the job much.

Specifications:		
Drilling capacity in steel	32.38	1*1/4, 1*1/2
Max dis, spindle center to column	762	30
Machined area of base	813 x 610	32 x 24
Dia of column	158	6*1/4
Spindle travel	152	6
Max dist, spindle nose to base	914	36
Vertical adjustment of arm	1028	40*1/2
Size of box table	368 x 305 x 305	14*1/2 x 12 x 12
Overall height	1702	67
Floor space occupied	762 x 1295	30 x 51
No. of spindle speeds	8 (gear drive)	8 (gear drive)
Range of spindle speeds	82-2425	82-2425
Spindle bore	MT No. 3. M.T. 4	MT No. 3. M.T. 4
Spindle feed by	star lever & worm	star lever & worm
Drill motor	1 HP(1400 rom.)	1 HP(1400 rom.)
Elevating motor	0.5 HP.	0.5 HP.
Gross Weight	1000 Kgs.	1000 Kgs.
Net weight	800 Kgs.	800 Kgs.
Case dimensions	950 x 1750 x 1400	950 x 1750 x 1400

SLOTTING MACHINE

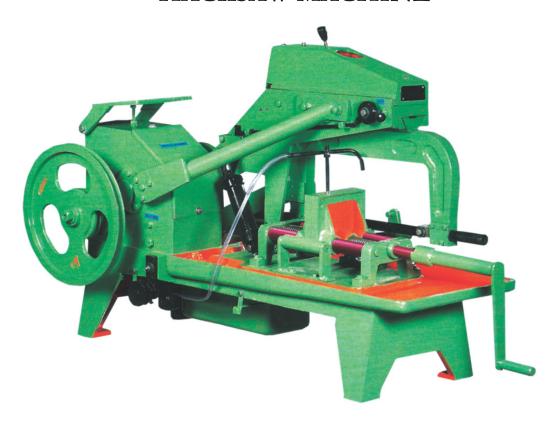


Our Slotting Machine Is Used To Slot Inlarge And Heavy Workpieces. This Machine Is Used To Slot Keyholes In The Given Radial Distance.

We Have Established Ourselves As A Renowned Manufacturer Of Dividing Head Slotting Machines. These Machines Are Manufactured Using High-Grade Raw Material, Which Is Obtained From The Authentic And Reliable Vendors Of The Market. Moreover, The Range Of Dividing Head Slotting Machines Offered By Us Is Tested On Various Well-Defined Parameters To Ensure Their Compliance With International Standards.

MODEL	MI-250	MI-XL 250	M-150
Working Stroke	10mm TO	10mm TO	10mm TO
	250mm	250mm	150mm
Longitudinal Traverse	245mm	245mm	125mm
Cross Traverse	85mm	85mm	75mm
Speed Adjustment	3 Speed	3 Speed	3 Speed
Ram Adjustment	Upto 250mm	Upto 250mm	Upto 150 mm
Motor Required	1.5 H.P.	1.5 H.P.	1.5 H.P.
A- Distance from Body to	310mm	310mm	200mm
Ram			
B- Distance from Body to T	370mm	370mm	330mm
slot Slide			
C- T-SLOT Table Size	280mm X 330	280mm X 330	280mm X
	mm	mm	330 mm

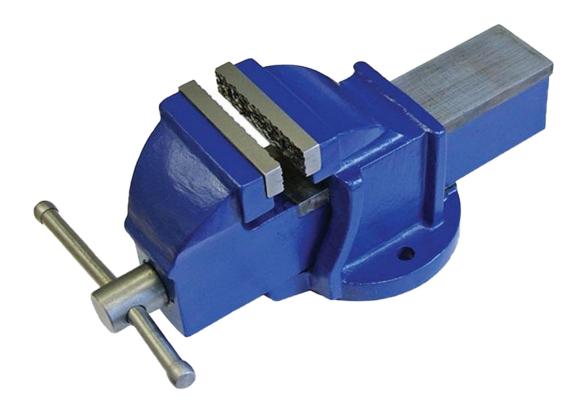
HACKSAW MACHINE



Our Hacksaw Machine Is Used To cutting In large And Heavy Workpieces. we hold expertise in presenting high quality Hydraulic Hacksaw Machine. These machines are equipped with cutting round shaft, blade slide, motor HP, and other mechanical parts. The offered machines are widely used in several industrial applications due to its sharp round and square cutting feature. We have built and designed the machines according to the clients' specifications and adhering to international industry quality standards.

Size	14" (350 X	18"(450 X 250)	18" (450 X
	175)		250)
Cutting Capacity (Round)	175	250	400
(Square)	150	200	300
Blade	350	450	600
Motor H.P.	1	1	3
"V" Belt	B 51 X A 31	B 56 X A 34	B 64 X A 41
Floor Space	450 X 1200	50 X 1350	750 X 1650
Height	875	950	1100
STANDARD EQUIPMENTS	Mechanical Coolant Pump, Motor Pulley, Con-		
	trol Switch, Electrical internal Writing.		
EXTRA EQUIPMENTS	Adjustable Bar Stand, "V" Belt, Electric Motor		

BENCH VISE



The Bench Vice manufactured by us is used for Holding very strong Jobs. our Bench Vice are easy to use and can work for long hours without any hassles. Apart from this, we are considered to be one of the foremost Bench Vice manufacturers in India.

Also, this machine can be customized as per our client's specifications, at very economical prices. With safety being our top priority, we ensure that this equipment goes through vigorous safety checks to give a flawless product to our customers.

Width Of Jaws	140 mm
Depth Of Jaw	115 mm
Clamping Range	150 mm
Total Close Time	490 mm
Total Height	235 mm
Total Weight	41 Kg. Approx

OUR SERVICES

QUALITY PRODUCT

Our products follow ISO Standards in our Machine Products. We are using the best quality part which can withstand in variable pressure and temperature conditions.

We fetch all basic machine parts from top most manufacturers, our standard process involves a quality agreement between both. Before final dispatch, we also examine quality of our products for a final checkup from our quality expert. However, we can apply certain changes in our standard machinery products as per customer specific requirement. It also subjected to machine applications or market. Here, all changes have to be within the rules and regulations of the India. In some cases, customization of product will affect product pricing due to excessive accuracy, extra material or process involve in manufacturing.

FULL SUPPORT

We are happy to support customer for any query regarding our machineries, pricing or parts. We are continually involved throughout process.

Communication

Communication is the major factor to solve any problem. Any customer inquiry is our primary concern. We assure to give our best results

Forward Thinking

We think out of the box to optimize our business. We are capable to take any challenges and provide our best support.

We analyze future condition of markets and constantly update our business model.

Query

We provide 24/7 support to any query and try to resolve it within minimum time. We have all ears for your doubts.

EFFECTIVE SOURCING

We find best quality machineries from market. Our experience and expert knowledge in local market is very crucial.

To find Accurate machineries within effective cost, we source experienced machine manufacturer.

We have contacts with many field manufacturers. Due to strong relationship with manufacturer, we can find accurate machineries within low prices.

Market Criteria

We are constantly updating our market knowledge and resources, to state our machineries condition in market. We are spending high funds to find out possible solutions and new ways to help our customer

Market standard

To rate market, we examine features like Quality, Customer Approach, Punctuality, Accessibility. These factors will decide whether market condition is favorable or not.

On-Time Delivery

In the 21st Century, Every Customer highly appreciate On - Time product supply. We are happy to have a strong link with Logistics. It's much easier task for us. On-Time Delivery in our term involves the delivery of documents or machine with agreed quality and limit date. There are many dates involves separate date for each task, for example, Request Date, Dock Date, Delivery Date, Dock Date. Although each date has a specific meaning, they usually interchange terms. Therefore, we provide a schedule for each task, this helps the buyer and seller to strive to settle on the same level, to avoid confusion.

We have optimized supply chain support us to ensure Quality Product Processing, Reliable Delivery, More Repeated Customers.

CONTACT US

SALES

Would you like to business with us? Feel free to contact us for any query at

Email: sales@satyavarsh.com

Phone Number: (+91) 8238110697

GENERAL QUESTIONS

Interested in getting more info? We are happy to answer your questions, Contact

Email: info@satyavarsh.com

Phone Number: (+91) 8511913887

REG. OFFICE

Our Location

"Nikhil Motors", Gopal Nagar, Street No.2, Behind Suman Bajaj, Dhebar Road, Rajkot-360002, Gujarat, India