

FAQ for New Customer:

How to compare a machine with other one?

Specification	Machine A	Machine B	Machine C
Size			
Performance			
Price			
Durability			
Accuracy			
Customer Base			
Service Support			
Parts Availability			
Packing			
Delivery Time			
Safety Features			
Free Accessories			
Total			

You can give a mark out of 1 to 5 (1 = Very Poor, 2= Poor, 3= Average, 4=Good, 5=Excellent) for each item and find out which machine score high.

Specification & Size:

Which model is suitable for our job?

We have 6 nos. of Model to concern with Height of Center and total 12 nos. Model according to length of Admit Between Center. As well as we can built up customize machines upon customers' request.

If you describe us which kind of job you need, we are pleased to suggest machine accordingly your job requirement.

Performance:

Since last 30 years we are attached with manufacturing of lathe machines, so it's quite natural we clinch expertise in this field having with 3 decades immense experience. Our user recognized our machines as *Maintenance Free Machine*; our machine gives its best in rough use also. Only words are not enough to prove our machines' performance, our vast satisfied customers confirm it.

Price:

Our prices are too much competitive and reasonable, because our production in large nos. of machines approx. 45 to 50 per month.

Machine prices are depending on its durability (Frequent running without maintenance) as direct below said example:

Sr. No.	Price Rs.	Durability Years	Price / Year
1	120000	10	12000
2	100000	5	20000
3	200000	12	16600

Durability:

What is the life of this machine?

We used material in Spindle, Bed, Tail Stock, Head Gears; Spline etc. are working without brake down for minimum 10 years.

- ✓ Turcite – B Linear Bearing System applied between Carriage and Bed, its reduce exploitation of Bed.
- ✓ Bed Hardness upon 400 BHN and Bed Design is Hyperbolic Bridge Type.
- ✓ Machines are paint with Laker based Auto Finish Washable Colors; it's protecting from oil, grease. Machine color remains shining for long period.
- ✓ All Gears are in Head Stock are made from 20mn Cr5 Material with Case Hardening Process.
- ✓ We give 10 years Guarantee for Bearings.
- ✓ Unnecessary extra features also reduce durability of machine.

Accuracy:

How can I check machine's accuracy?

We provide Practical Test Report as per IS Standard with each machine.

- ✓ Any job perform on machine, run out remain under 10 micro.
- ✓ Bed Accuracy 20 to 40 micron per meter.

Customers List: How many machines working as on today and which type of users?

Bhabha Atomic Research Center –Mumbai

Nirma Institute of Technology – Ahmedabad

Poona Health Services Pvt. Ltd. – Pune

Jet Airways – Mumbai

Simplex Polymers Pvt. Ltd. – Ahmedabad

Mahalaxmi Rubtech Ltd. – Ahmedabad

Sameer Linkeages Pvt. Ltd. – Baroda

Hydropack (India) Pvt.Ltd. – Goa

Shree Cement Ltd. – Bhiwadi

Arempee Industries – Coimbatore

Calex Auto – New Delhi

Indpac Industries – Dhanbad

Dharwad Machine Tools Pvt. Ltd. – Dharwad

Shree Rajasthan Texchem Pvt. Ltd. – Dungarpur

Gujarat State Road Transport Corporation – Himmatnagar

Shri Chandral Engineers – Hubli

India Auto Pins – Hubli

Supreme Rolls & Shears Pvt. Ltd. – Indore

Somi Conveyer Belting Ltd. – Jodhpur

Tessitura Monti India Pvt. Ltd. – Pune

Soni Appliances – Mumbai

Apex Knives Pvt. Ltd. – Mumbai

Graphit India Ltd. – Nashik

Tudor India Ltd. – Prantij

IEC Air Pvt. Ltd. – Pune

Ramelex Pvt. Ltd. – Pune

Redland Ashlyn Motors Plc – Thrissur

Kalyan Polymer – Vijaywada

Our machines are working in more than 200 Govt. & Pvt. ITI, Polytechnics and Engineering Colleges in Maharashtra, Madhya Pradesh, Haryana, Tamilnadu, Andhra Pradesh, West Bengal, Gujarat, Rajasthan, Himachal Pradesh, Karnataka, Kerala and this list endless to so far.....

Service Support – Parts:

If machine is brake down, what is the time period to service person on our floor?

If your machines stopped working completely (brake down), our service person will on your floor next 48 hours after you express a complaint.

If minor repairing work, our service person visits across India regularly every 2 months.

If we require parts, how many days it takes?

Parts will send through Courier or Cargo depends on weight of parts and service availability of carrier in your territory. If parts having manufacturing defect it will be free replacement, defect by accident while operating machine it's chargeable. We provide Spare Parts Manual Book with parts code no. and drawings, whenever requirement of parts communicate with parts code no. its ease us to understand exactly which parts you required.

Transportation & Unloading:

Which Transport is suitable?

After working with lot of transporters for many years, we can suggest you better one.

We recommend our customer to choose transport which provides direct service (same lorry from our floor to your floor) to their destination and prefer to Door Delivery instead of Godown Delivery. We have seen lot of machines damage in transport while crossing of machine.

How can I know details of machine dispatch?

After loading of machine, immediately we send details of Lorry No, LR No. through SMS.

What is the procedure for unloading machine?

We fix a Sticker of process of unloading and slinging on machine. Even though you required our support we help you to arrange Transportation & Unloading Staff above quantity of 6 nos. machine from here. Our person not only unloads the machines, they push and place where you want to install.

Packing:

Which type of material used for packing?

We are not use Dry Grass and Gunny Bag as packing material which are use most of machine tools manufacturer, but it damage machines' finishing.

We used Corrugated Box, Plastic Shrink Roll and Woovensek material. We are very cautious in packing procedure that gives enough protect machines during transportation.

How can I verify received goods as per purchase order?

We attached detailed packing list on machine and Invoice, as well as send through email.

Payment / Availability:

If we place an order, what is criteria advance amount?

Machines are in Stock Model 34, 35, 40 & 43: Generally these models are in ready stock, hence we are not asking advance for that. Deposit full payment 2 days before dispatch.

Machines build as per your order Model 50 & 60: 30% Advance with confirm purchase order and balance payment 2 days before dispatch.

Furthermore, we are not dealing through banks, because it may takes 15 to 20 days and machine may damage in transporter's godown. You can directly deposited payment in our HDFC or ICICI Bank A/cs. in your city. Therefore you can reduce expense for DD and courier charges.

Free Accessories:

Which accessories are free with machine?

We provide below said free accessories to start machine plug & play your floor.

1. Driving or Chuck Plate for 200 mm True Chuck
2. Center Adopter
3. Dead Center No. 2
4. Thread Dial Indicator
5. Change Gears
6. Motor Stand
7. Motor Pulley
8. Allan Key Set
9. Spanner Set
10. First Fill Oil
11. Vibration Pads
12. Foundation Bolts
13. Manual Book
14. Square Tool Post or Quick Change Tool Post
15. V-Belt

Safety:

What is the safety features are provided with machine?

- ✓ Machine Safety Guarding system follows IS 9474-1980 for Mechanical Guarding
- ✓ Machine noise level as per IS 10988:1984
- ✓ While operating Reverse Forward LOO type Spindle Nose is absorbed jerk of chuck easily.

What is the right size chuck for this lathe?

BANKA recommends chucks as per lathe model are as under:

Model	3 Jaw	4 Jaw
34	6"	8"
35	8"	10"
40	8"	10"
43	10"	12"
50	10 & 12"	12"
60	12"	12"

Larger chucks are available, but they are impractical on these lathes because the jaws would hit the bed when the chucks were opened. Larger chucks are also heavier, so they put a strain on the spindle and spindle bearings. In general, use the smallest possible quality chuck for the job.