

DRILL CUM MILLING MACHINES

ALL GEARED PILLAR DRILL 40mm-Auto-Feed

STAND TYPE - MEDIUM DUTY

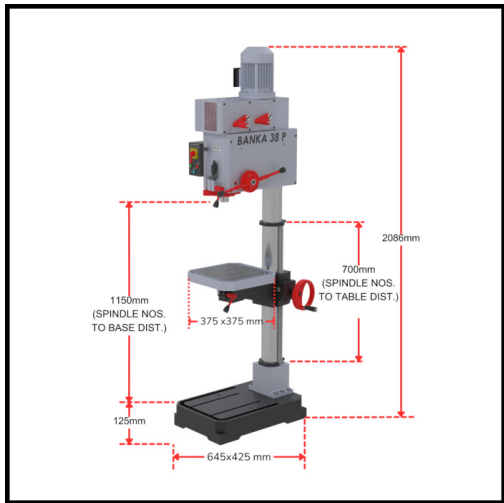
Industrial Machine

BANKA

PRICE (EXCLUDING GST)

Rs. 1,39,000

Rs. 1,64,020 including 18% GST



Key specifications

Standard specification; customisation available on request.

Drilling Capacity	40 mm	Motor	112 mm
Spindle Nose	MT-4		

Price summary

Current price on ravimachines.com as on 23 Oct 2026.

#	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1	ALL GEARED PILLAR DRILL 40mm-Auto-Feed - Stand Type - Medium Duty View product details online	1	Rs. 1,39,000	Rs. 1,39,000

Sub-total Rs. 1,39,000

GST @ 18% Rs. 25,020

Grand total Rs. 1,64,020

Rupees One Lakh Sixty Four Thousand Twenty Only

Features



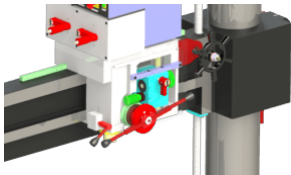
Easy Auto Feed :

Look at photos, your move the **position lever** “A” from “B” starts as auto feed, which is very **simple** and operator **friendly**. Our auto feed drilling system is **easy** and **quick** to operate for the operator.



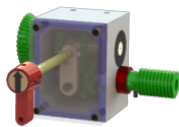
HeadStock :

Our drill internal part like gears, splines, spindles are made from **20 MnCr5** material and all internal working gears are **hardened & ground**. Because of Hardened & Ground gears machine runs **smoothly**.



Easy Shank Removal :

Remove “**key**” and move “**handle**” upwards. Spindle Drill Shank will be left immediately. Isn't it easy? It **saves time** of operator and Increase your production.



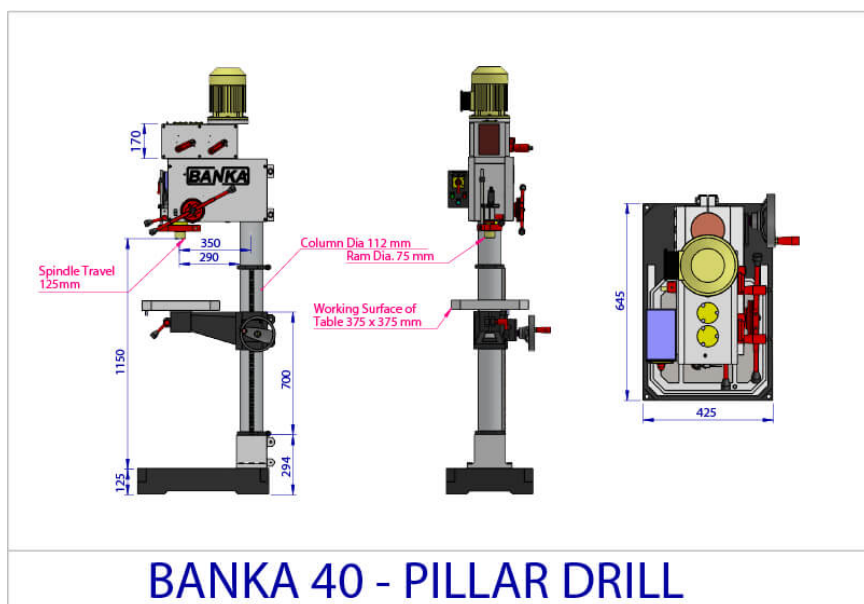
Feed Gear Box :

Drill machine should have machinist friendly **auto feed system**. Otherwise he will not use it. Our drill machine has **easy to** operate and simple designed auto feed system. This gear box has wide range of feeds. Our **rigid** designed gear box makes it maintenance free.

Special Features :

- Geometric Progression Speed & Feed
- Easy Auto Feed System
- 2 Speed Motor with 40-2000 RPM
- Easy Power Feed by Hand Lever
- Easy Tapper Shank Release
- Accuracy Tested as per IS 2425-1963

Specifications



Specification	Size
Capacity	
Drilling Capacity in Cast Iron (241 BHN)	40
Drilling Capacity in Mild Steel	32
Tapping Capacity in Cast Iron (241 BHN)	20
Tapping Capacity in Mild Steel	15
Boring Capacity in Mild Steel	75
Drilling Head	
Morse Tapper in Spindle Nose	MT4
Max. Spindle Travel (Drilling Depth)	170
Spindle Sleeve Diameter	75
No. of Spindle Speeds	18
Spindle Speed Range (RPM)	40-2050
No. of Power Feeds	3
Feed Range per Revolution	0.08-0.02-0.04
Lubrication	Lithium Grease
Working Range	
Distance From Column to Spindle	290
Spindle Radius (Column to Spindle)	350

Spindle to Base Distance (Max./Min.)	1150
Column Diameter	112
Vertical Movement of Arm	700
Vertical Movement Of Spindle	200
Working Surface of Base (L x W)	645 x 425
Working Surface of Table (L x W)	375x 375
Width of "T" Slots	11+2
Drilling Motor (HP/RPM)	1-2 / 1400-2800
Shipping Dimension (L x W x H)	430 x 700 x 2130
Weight of Machine Kg.(Approx)	500

Description

Quality We maintain our drills quality by **4 stage** inspection. as manufacturing process goes ahead each stage our inspector check all parameters. Though our metal drilling drill performance and **accuracy** are better than other industrial drill machine manufacturer. BANKA Pillar drills have **auto feed** drilling system with high-speed motor. We had fitted **2 Speed** Motor in our drill, it runs from **40 – 2000** RPM spindle speed. Our toolroom drill is manufactured as per **Indian Standard Test** by testing instruments like,

Straight Edge Meter: A straightedge is a tool with an **edge free-form** curves or straight, used for transcribing straight lines. Straightedges are used in the automotive service and machining industry to check the flatness of machined mating surfaces of base as well as the drill arm. it should not be **concave** and convex. True straightness can in some cases be checked by using a laser line level as an optical straightedge: it can **illuminate an accurately** straight line on a flat surface such as the edge of a plank or shelf. It effects in the production schedule, time schedule, time saving and increase the **quality of our products**.

Sound Level Decibel Meter: As per the IS test our Tool drill head sound is measured by Decibel Meter and it should be up to **85 to 90 lbs**. In every Drill Machine, it should be 85 lbs and our each Drill Machine noise level is under **85 lbs**.

Dial Indicator Micrometers: Dial Indicator Micrometers is used for **precise measurement** of components which are done on the Drill. It's also used to measure the apparent diameter of **celestial bodies** or microscopic objects and used to check test the runout of the internal taper of spindle. As per **IS Test** each drill machine spindle internal taper near the spindle nose should be 0.02 mm and up to end of the spindle should be 0.03 mm.

Amperemeter: It is used to measures the current in a circuit is to break the circuit open and insert an **"ammeter"** in line with the circuit so that all electrons flowing through the circuit also have to go through the meter. When an ammeter is placed in series with a circuit, it ideally drops no. voltage as current goes through Drill machine main motor.

BANKA is most popular for its quality and **uniqueness** of our services towards their customers. Our service engineers are highly **trained and skilled** to design BANKA products and to serve timely services. BANKA 38 Pillar Drill is generally designed low maintenance, time saving, suitable for reckless operation and heavy metal removal.

Our Deep Drilling machine is designed for drilling medium and large parts, as well as boring, counter boring, reaming, tapping and surfacing to done with different parts and different angles. Its arm is made from solid material casting and hardened & ground. We are using the gears **hardened & ground** for smooth running. All control levers are **quick to operate** and are properly guarded against accident.

Each machine is properly checked as per **IS Test Chart** by our experienced engineers through testing and inspection process before dispatch from our factory. We are also using the material as Indian Standard which is used while manufacturing.

Free accessories included with the machine

14 items supplied at no extra cost.

+ Allen Key Set

+ Spanner Set with Oil Can

+ Vibration Dumping Pad

+ Foundation Bolt

+ Manual Book

+ L Clamp

+ Color Brush

+ Industrial Apron

+ Oil Funnel

+ Safety Glasses

+ Slingshot Belt

+ Tools Bag

+ Machine Lamp

+ Speed Motor

Accessories for this machine

Live catalogue prices (excluding GST). Add any of these to your order and they are dispatched with the machine.

RECOMMENDED

Improve productivity, accuracy and finish

	Curved Jaw Locking Plier	Rs. 699		Milling Reduction Socket	Rs. 1,599
	Milling - Collet Adapter For E Type	Rs. 2,250		Milling Drilling MT-4 Collect Adopter E Type Collect	Rs. 2,350
	High Speed Steel Drill Bit Sets 1 MM To 13 MM	Rs. 4,600		Milling - Reck Cutting Attachment	Rs. 11,500
	Milling - Vertical Head (Attachment)	Rs. 11,500		Milling - Slotting Attachment	Rs. 11,500
	Milling-Rotary Table 150 MM- 6 INCH	Rs. 14,500		Milling - Universal Vice	Rs. 16,500
	Milling - Dividing Head	Rs. 25,000			

Similar machines you may consider

Compare models in the same range. Prices exclude GST.

 DCM 25 mm DRILLING CUM MILLING Drilling Capacity: 25 mm Motor: 1HP- Extra Cost HP Rs. 76,500 View details →	 DCM 40 MM DRILLING CUM MILLING MACHINE – BANKA... Drilling Capacity: 40 mm Motor: 1000 x 250 mm Rs. 1,79,000 View details →	 HEAVY DUTY ALL GEAR RADIAL DRILL MACHINE 40 MM... Drilling Capacity: 40 mm Spindle Travel: 195 mm Rs. 4,25,000 View details →	 HEAVY DUTY ALL GEAR RADIAL DRILL MACHINE... Drilling Capacity: 50 mm Spindle Travel: 315 mm Rs. 12,95,000 View details →
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The Banka promise

3-Year Warranty

Against manufacturing defects in major components.

Transit Damage Covered

Full responsibility for transport damage; safe packing free.

Fast Delivery

Ready-stock delivery across India in about 10 days.

Video-Call Support

Free start-up demo and quick remote technical help.

Terms & conditions

- All prices are in Indian Rupees and exclude GST; GST @ 18% is extra.
- Price validity: 7 days from the date of issue. Prices are taken live from ravimachines.com on that date.
- Warranty: 3-year warranty against manufacturing defects.
- Delivery: Free delivery, subject to Banka Machines' confirmation.
- Ready stock: 100% advance payment before dispatch; dispatched within 2 working days of full payment.
- Made to order: 50% advance on purchase order confirmation and 50% before dispatch.
- Accessory prices are standard catalogue prices; size-specific items (chucks, motors) are confirmed with your order.

Ready to order or need a custom quote?

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Rajkot, Gujarat, India 360004 · GSTIN 24ABGPR6633P1Z2

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