



ALLCUT[®]

ACCURATE
LATEST
LABOR SAVER
COMPACT
USEFUL
TRUSTED

Cut Time....



Cut Cost....

Cut Smart....



About **ALLCUT** SALES

Pioneer of Annular Cutting Technology In INDIA

For more than 65 years, we have seriously tackled the pursuits of "Labor saving product development ahead of times" and "highly reliable with latest technology. Ever since its foundation, Allcut has set up innovation for labor saving technology as the basis of management and socially significant business requirement focusing current market need.

Today, as a forerunner of energy and labor-saving drilling technology, we are having nationwide dealership networks throughout Indian continental. With a comprehensive lineup of products covering Magnetic Drills, Pipe bevellers, Plate Bevellers, Cutters, and other power tool equipment for low-tech to high-tech industrial applications and enjoy strong trust from a firm customer base across the globe for Allcut Brand. For India we have always come up with adoption of latest technologies available for power tool ranges.

For more than 65 years, we have seriously tackled the pursuits of "one-of-a-kind product development ahead of times" and "highly reliable and sincere technology. Allcut Group networks a variety of areas of activities, ranging from Power tools manufacturing to the development of new technology products for food industry, household equipment which should be always base of next-generation innovation. Each member of the group demonstrates its unique personality through its specialized know-how and expertise. We have earned advantage of steadily building track records to set industry standards and constant forge new frontiers addressing the challenges of next generation.

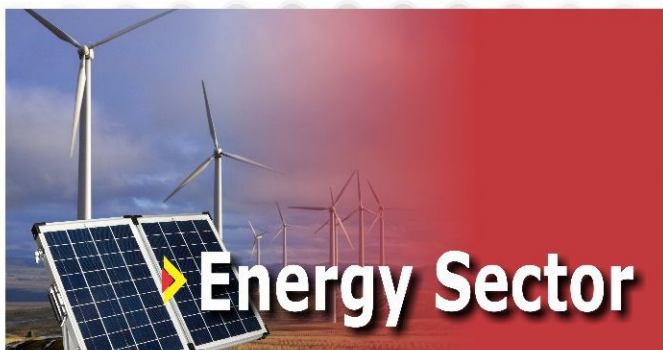
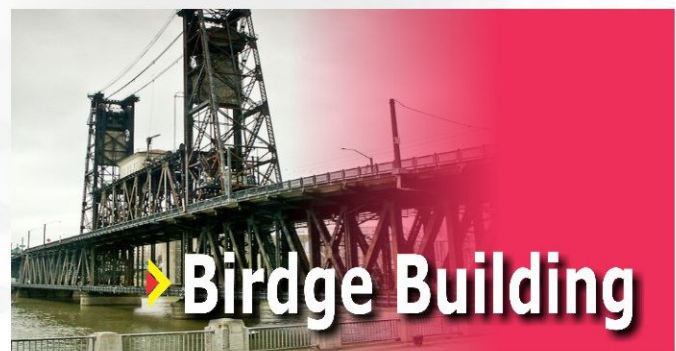
In early 1950 we started our first manufacturing establishment for Radial and Pillar Drilling Machine, later on demand surge and founder member Mr. Jaysukh Rathod adopted India's first ever magnetic base drilling machine, technology in early 1991 and started manufacturing at Bhavnagar Plant. And today we have a wide range of magnetic Base Drill Machine with capacity of 13/23/32/40/50/60/65/80/100 mm to cater need for labor and energy saving demand of Indian market as a pioneer to introduce this technology. Time by time our manufacturing line produced Pipe Bevellers', Plate Bevellers, Drill point grinders, Plate Cutters, Hack saws machines, and other Special Purpose Machine as per specialized industrial need.



ALLCUT Application

When The Job Demands Large Diameter Holes Through Structural Steel, Plate Steels, As Quickly and As Easily Possible, There is only One Way To Get It Done With ALLCUT Machine, Built To Perform On The Job Site Or In The Shop

Allcut is one stop solution for the steel fabricating industry, Excellent quality, optimum performance, easy operating allows your workforce to actually Cut Time..... Cut Cost..... Cut Smart.....





Allcut 13

with Using	Twist Drill
Capacity	13 mm
Depth of Drill	150 mm
Speed	2 Speed
RPM	1000/1900
Motor w	550 w
Magnet Force	700 kgf.
Power Supply	AC 220 V
Weight	17 kg.

Allcut 19

with Using	Twist Drill
Capacity	19 mm
Depth of Drill	150 mm
Speed	1 Speed
RPM	500
Motor w	1050 w
Spindle	MT-2
Magnet Force	1000 kgf.
Power Supply	AC 220 V
Weight	19 kg.



Allcut 23

with Using	Twist Drill
Capacity	23 mm
Depth of Drill	200 mm
Speed	1 Speed
RPM	500
Motor w	1050 w
Spindle	MT-2
Magnet Force	1000 kgf.
Power Supply	AC 220 V
Weight	30 kg.

MAGNETIC DRILL MACHINE



Allcut 31/2

with Using	Twist Drill
Capacity	31 mm
Depth of Drill	250 mm
Speed	2 Speed
RPM	260/460
Motor W	1800 w
Spindle	MT-3
Magnet Force	1950 kgf.
Power Supply	AC 220 V
Weight	31 kg.

Allcut 31/4

with Using	Twist Drill
Capacity	31 mm
Depth of Drill	250 mm
Speed	4 Speed
RPM	110/175/245/385
Motor w	1500 w
Spindle	MT-3
Magnet Force	1950 kgf.
Power Supply	AC 220 V
Weight	31 kg.



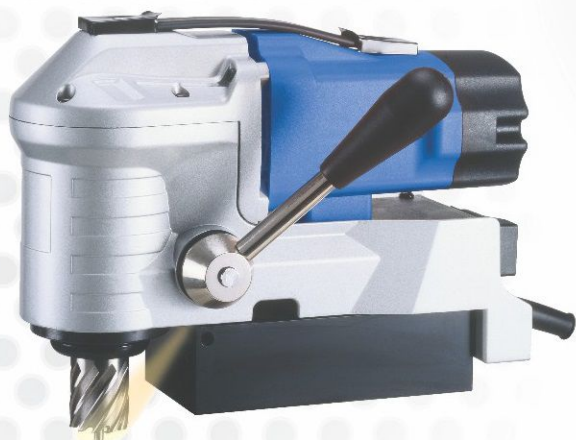
Allcut Tapping

New

with Using	Twist/Broach/Tap
Tapping Capacity	M12, M14, M16, M18, M20
Twist Drill Capacity	13 mm
Broach Cutter	35 x 50 mm
Drill Depth	50 mm
Speed	2 Speed
RPM	150/550
Motor w	1100 w
Magnet Force	1200 kgf.
Power Supply	AC 220 V
Weight	14 kg.

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Cut Time.....Cut Cost.....Cut Smart.....



Allcut 35 Mini

New

with Using	Annular Cutter
Capacity	35 mm
Depth of Drill	30 mm
Speed	1 Speed
RPM	650
Motor w	1100 w
Magnet Force	850 kgf.
Power Supply	AC 220 V
Weight	12 kg.

Allcut 40

with Using	Annular Cutter
Capacity	40 mm
Depth of Drill	50 mm
Speed	1 Speed
RPM	500
Motor w	1150 w
Magnet Force	1100 kgf.
Power Supply	AC 220 V
Weight	28 kg.



Allcut 50

with Using	Annular Cutter
Capacity	50 mm
Depth of Drill	50 mm
Speed	1 Speed
RPM	375
Motor w	1050 w
Magnet Force	1100 kgf.
Power Supply	AC 220 V
Weight	28 kg.

MAGNETIC DRILL MACHINE



Allcut 65

with Using	Annular Cutter
Capacity	65 mm
Depth of Drill	75 mm
Speed	2 Speed
RPM	260/460
Motor w	1800 w
Magnet Force	1100 kgf.
Power Supply	AC 220 V
Weight	29 kg.

Allcut 80

with Using	Annular Cutter
Capacity	80 mm
Depth of Drill	75 mm
Speed	4 Speed
RPM	110-175-245-385
Motor w	1700 w
Magnet Force	2150 kgf.
Power Supply	AC 220 V
Weight	32 kg.



Allcut 100

New

with Using	Annular Cutter
Capacity with cutter	100 mm (Depth 50/75/100 mm)
Speed	2 Speed Variable
RPM	60-140/200-470
Motor w	1800 w
Magnet Force	2150 kgf.
Power Supply	AC 220 V
Weight	30 kg.

☑ High/Low 2 speed gear box over load clutch for more safety electronic torque controller variable and reversible mode.



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Allcut 19/38

Drilling Capacity	19 mm x 150 mm with Twist Drill 38 mm x 50 mm with Annular Cutting
Drill Spindle	MT 2
Speed	500 RPM
Drill Motor	1150 w
Magnet Force	1000 kgf.
Power Supply	AC 220 V
Weight	18 kg.

Allcut 31/65

Drilling Capacity	31 mm x 250 mm Depth with Twist Drill 65 mm x 50 mm Depth with Annular Cutter
Full Load Speed	260-460 RPM
Drill Motor Watt	1800 W.
Mag. Holding Power	2000 KGF
Magnet Surface	Apoxy Sealded
Magnet Pole	Two High Frequency
Power Source	S. Ph. AC. 220V
Weight	Approx 32 Kg.



Allcut 31/75

Drilling Capacity	31 mm x 250 mm with Twist Drill 75 mm x 50 mm with Annular Cutting
Drill Spindle	MT 3
Speed	2 Speed Variable
RPM	30-260/ 260-460
Drill Motor	1800 W
Magnet Force	2000 kgf.
Power Supply	AC 220 V
Weight	32 kg.

MAGNETIC DRILL MACHINE

Allcut 31/100

With Using	Twist/Annular/Tap
Drilling Capacity	31 mm x 250 mm with Twist Drill 100 mm x (Depth 50/75/100 mm with Annular Cutting)
Drill Spindle	MT 3
Speed	2 Speed Variable
RPM	60-140/200-470
Drill Motor	1800 w
Magnet Force	2150 kgf.
Power Supply	AC 220 V
Weight	30 kg.

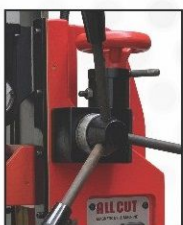
✓ High/Low 2 speed gear box over load clutch for more safety electronic torque controller variable and reversible mode.



Allcut 38/120

With Using	Twist/Annular/Tap
Drilling Capacity	38 mm x 300 mm with Twist Drill 120 mm x 75 mm with Annular Cutting
Drill Spindle	MT 4
Speed	4 Speed Variable
RPM	30-80/50-120/ 130-350/210-550
Drill Motor	2300 W
Magnet Force	2500 kgf.
Power Supply	AC 220 V
Weight	43 kg.

✓ High/Low 4 speed gear box over load clutch for more safety electronic torque controller variable and reversible mode.



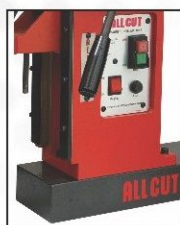
Fine Down Feed For Heavier Hole



Speed Controller



Torque Controller



Three Pole Magnet



Four Speed Gear Box

ALLCUT®

Cut Time.....Cut Cost....Cut Smart.....



Most Advance Machine



Most Advance Power ful yet Portable
ALLCUT 3 Phase Portable Magnetic
Base Autofeed Drill Machine.
Multi features Drilling/Annular
Cutting and Tapping

Allcut Autofeed Magnetic Drill

With Using	Twist/Annular/Tap
Tapping Capacity	10 mm To 30 mm
Twist Drill Capacity	31 mm x 100 mm
Broach Cutter	50 x 50 mm
Drill Depth	100 mm
Autofeed	0.25 & 0.15 mm
RPM	51/127/186/303/456/756
Motor	2 HP
Magnet Force	2500 kgf.
Power Supply	3 Phase 440 V
Weight	80 kg.

Allcut 30 Tapping

With Using	Twist/Annular/Tap
Tapping Capacity	10 mm To 30 mm
Twist Drill Capacity	31 mm
Annular Cutter	50 x 50 mm
Drill Depth	50 mm
Speed	6 Speed
RPM	51/127/186/303/456/756
Motor	2 HP
Magnet Force	2500 kgf.
Power Supply	3 Phase 440 V
Weight	70 kg.



Drilling



Annular cutting



MAGNETIC DRILL MACHINE

Magnetic Stands for **BOSCH** electric drill motor



GBM 13-2

Part Number	0 601 169 055
Drilling Dia in Steel	13 mm
Power Input	550 W
No-load Speed	1000/1900 rpm
Weight	1.95 kg.
Technical Specification Drill Stand	
Magnetic Holding Power	700 kgf
Rated Power	40 W
Drilling Capacity with GBM 13-2	
Spiral Bit	13 mm
Drilling Depth	150 mm
Magnetic Pole	2 High Frequency
Magnetic Surface	Epoxy Sealed
Weight Approx.	14 kg.

GBM 23-2

Part Number	0 601 121 055
Drilling Dia in Steel	23 mm
Power Input	1150 W
No-load Speed	280/640 rpm
Weight	4.8 kg.
Drill Spindle	MK 2
Technical Specification Drill Stand	
Magnetic Holding Power	1150 kgf
Rated Power	80 W
Drilling Stroke Twist Drill	150 mm
Drilling Capacity with GBM 13-2	
Spiral Bit	23 x 200 mm Length
Annular Cutter	50 x 50 mm
Magnetic Pole	2 High Frequency
Magnetic Surface	Epoxy Sealed
Weight Approx.	25 kg.



GBM 32-4

Part Number	0 601 130 203
Drilling Dia in Steel	32 mm
Power Input	1500 W
No-load Speed	210/330/470/740 rpm
Weight	7.3 kg.
Drill Spindle	MK 3
Technical Specification Drill Stand	
Magnetic Holding Power	2000 kgf
Rated Power	100 W
Drilling Capacity with GBM 32-4	
Spiral Bit	31 x 250 mm length
Annular Cutter	65 x 50 mm length
Magnetic Pole	2 High Frequency
Magnetic Surface	Epoxy Sealed
Weight Approx.	28 kg.



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ALLCUT Annular Cutter

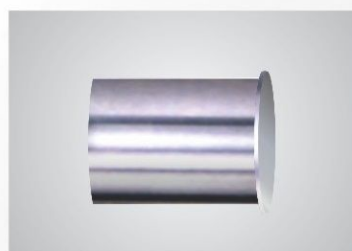
**TCT & HSS Dia 12 to 100 mm
(50/75/100 Length)**



When the job demands drilling large diameter holes through structural steel, plat steel, or pipe as quickly and easily as possible, there is only one way to get it done with Annular Cutters. Built to perform on the jobsite or in the shop.



ALLCUT Annular Cutter

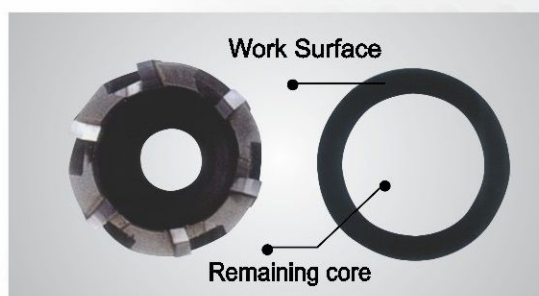


Cut only Border at the time of Cutting

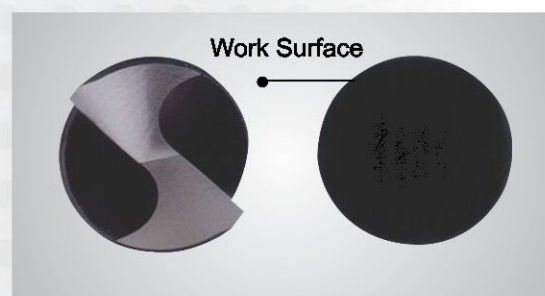


Saves Coastly ALLCUT material every Time

Comparison of Annular cutter and Regular drill



- Annular Cutter only cuts a slot.
- The remaining core is a solid cylinder.
- Cutting work is shortened by one third.



- Regular drills cut the entire hole, turning the core into chips.
- 3-5 times greater working time.
- Large holes require pre-drilling.

SIZE	TWIST DRILL	ANNULAR CUTTER	SLUG DIA
28 mm	100%	48%	20 mm
40 mm	100%	30%	32 mm
60 mm	100%	17%	52 mm

Remove material from only the cutter periphery of the hole required. Ejecting A Slug. At the end of operation. So, it require less horse power. To make clean holes. Tooling is available to eadapt annular cutter quickly and easily to mag base drill.

ALLCUT ANNULAR CUTTERS / HOLE SAW

Old Twist Drilling Process

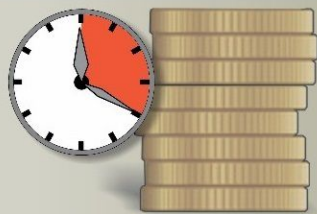
Twist drilling requires more power while drilling



Twist drill has only two cutting edges. In twist drilling the complete area of the hole is removed and turned into chips.



Twist drills require more time, power and slower feed rates hence is time consumable and expensive.



New Annular Drilling Process

Annular drilling requires very less power while drilling.



Multiple cutting teeth cut only the periphery of the hole. the wall thickness of the cutter is 5 mm thick, so no matter what size of hole, you are only removing a small amount of material around the edge of the hole !



The Annular drills remain sharper longer and can create 5 to 10 times more holes than traditional twist drills saving more time and money.



3-Ply Cutters : Cutters the shaving to one-third with respect to the cutting width using 3-ply cutters (outer, inner and intermediate cutting blades) has dramatically decrease cracks on the tip corner. This also includes inside cutting edges so debris can be discharged smoothly.



Allcut TCT HoleSaw

Allcut Tungsten Carbide Tipped Hole Saws are ideal for cutting high grade alloys, stainless steel, non-ferrous light metals and reinforced fabrications.

Allcut TCT HoleSaw having tough tungsten carbide tipped teeth have a positive cutting angles which provides Fast Accurate and Efficient removal of chips and swarf.

Range Of Diameter 16 mm to 100 mm
Cutting Depth upto 5 mm thickness



ALLCUT®

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Allcut AB 6

New

Motor w	1200W
Power Supply	230/50Hz
No Load RPM	3000-6000 Variable speed
Protection	Double Insulation
Class	Class II
Bevel Angle	45 Deg.
Max. Bevel Height	6mm
Min. Hole Dia of Bevel	20mm
Net Weight	4.6 Kgs.

Allcut AB 12

New

Motor w	1800W
Power Supply	230/50Hz
No Load RPM	2300-6500 Variable speed
Protection	Double Insulation
Class	Class II
Bevel Angle	45 Deg. Only
Max. Bevel Height	10.6mm
Min. Hole Dia of Bevel	30mm
Net Weight	6.5 Kgs.



Allcut AB 24

New

Motor W	1100W
Power Supply	230/50Hz
No Load RPM	50Hz:3000
Bevel Angle	60 Deg. : 12.7mm
	45 Deg. 16mm
	37.5 Deg. : 15.6mm (Annular Adj.)
	30 Deg. : 14mm
	15 Deg. : 12mm
Net Weight	19.3 Kgs.

PLATE & PIPE BEVELING MACHINE

Allcut Pipe Beveler 80

New

Range of Beveling in OD	32 to 80mm
Range ID for Clamping	28 to 76mm
Maximum Wall of pipe	1.5 to 15mm
Motor RPM	55 rpm
Motor Watt	750w
Power Supply	AC 220 V
Travel of Spindle	35mm
Weight	12 kg.



Allcut Pipe Beveler 160

New

Range of Beveling in OD	72 to 182mm
Range ID for Clamping	65 to 158mm
Maximum Wall of pipe	3 to 20mm
Motor RPM	35 rpm
Motor Watt	1000w
Power Supply	AC 220 V
Travel of Spindle	50mm
Weight	23 kg.



Small design is suitable for working on bed working site,
where large processing equipment can't be used...

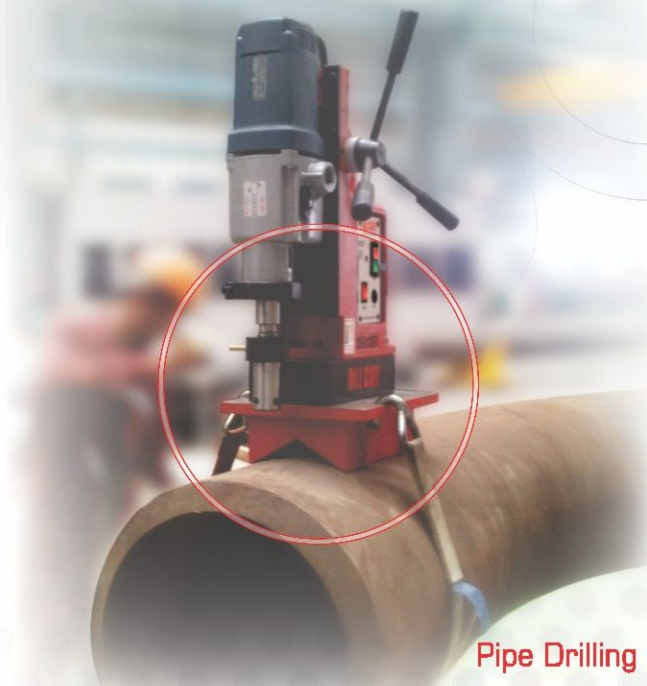
ALLCUT®

Cut Time.....Cut Cost....Cut Smart.....

Spacial Machines for
various job application



Rail Drilling



Pipe Drilling

Multy Purpose Beveling Machine

Easily Bevel, Deburr And Chamfer Edges Of Steel Plate Faster And Cleaner Than Angle Grinders



Model AB 3 M Multi Function

Chamfering Cap.	0-2.5 mm
Running Speed	12000 RPM
Voltage	AC 220 V
Weight	2.8 Kg.

Model AB 3 V Multi Function

Chamfering Cap.	0-2.5 mm
Running Speed	12000 RPM
Voltage	AC 220 V
Weight	2.8 Kg.

Machine Provide Chamfering 0-2.5 mm Multi Function Design Fit For Chamfering Small or Large Workpice. Fit The Chamfering thin workpice within 3 mm Fit For Chamfering Vertical Workpice Fit For Chamfering irregular Shape And Arc Workpice.

Portable

Powerful

Handy

SPM MACHINES & WIRE STRIPPERS

ALLCUT wire stripper

Fastest Solution From Scrap To Cash



Model	Hand Operated
Wire Range	1.5 to 20 mm
Output	
Power	
Weight	12 kg.
Dimension	250 x 180 x 335 mm



Model	RM-3
Wire Range	1 to 35 mm
Output	50 TO 600 KG
Power	0.37 KV
Weight	38 kg.
Dimension	620 x 290 x 370 mm



Model	RM-2
Wire Range	1 to 30 mm
Output	100 to 800 kg.
Power	1.5 kw
Weight	72 kg.
Dimension	620 x 440 x 650 mm



Model	RM-5
Wire Range	1 to 30 mm
Output	200 to 1000 kg.
Power	2.2 kw
Weight	80 kg.
Dimension	600 x 580 x 840 mm



Model	RM-1
Wire Range	1 to 50 mm
Output	200 TO 2800 kg.
Power	3 kv
Weight	110 kg.
Dimension	760 x 640 x 920 mm

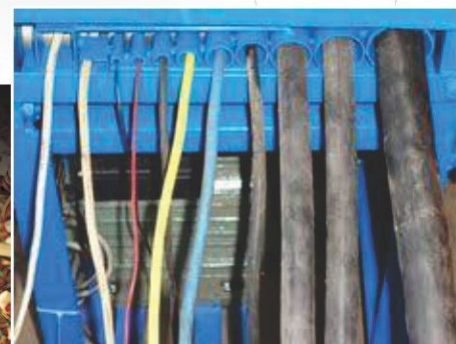


Model	RM-4
Wire Range	20 to 85 mm
Output	400 to 2000 kg.
Power	3 kw
Weight	215 kg.
Dimension	540 x 410 x 500 mm

Fit for any wire stripping job...

Prepared for heavy industrial use, This machines is equipped to strip various wires including, Copper wires, Single core wires, Multicore wires, Aluminium wires & Sheet Cable Wires.

The core and outer shell will be Automatically separated after the blade rolling out from the insulting layer.



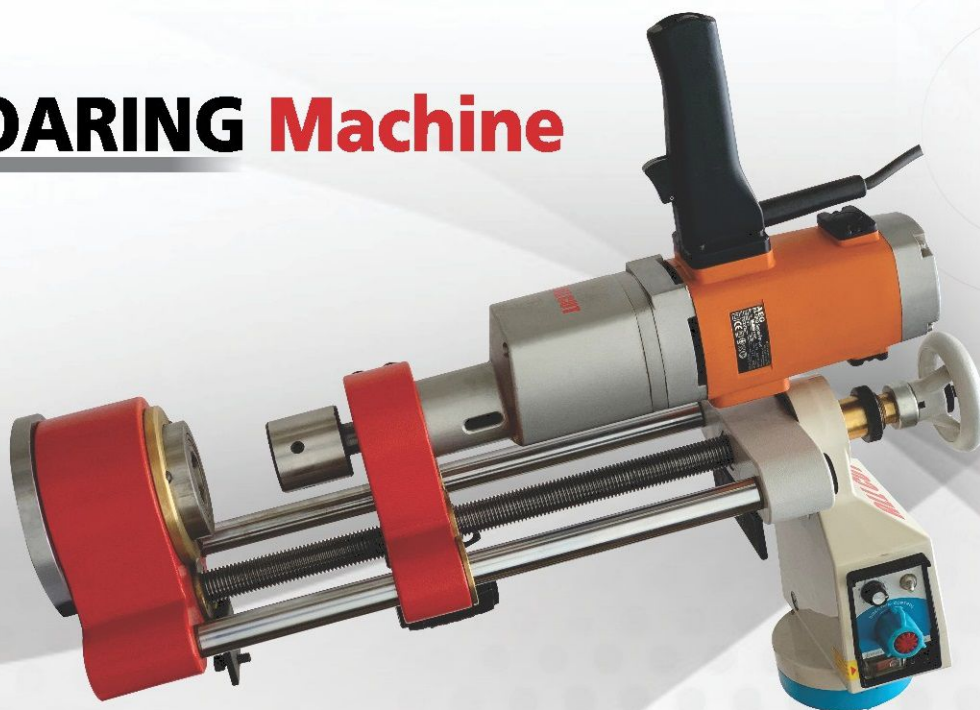
ALLCUT®

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Allcut LINE BORING Machine



VARIABLE POWER FEED



Application

- | | |
|----------------------|----------------------|
| • Logging | • Crushers |
| • Mining | • Excavators |
| • Construction | • Gears & Gear Boxes |
| • Marine | • Loaders, Buckets |
| • Pulp | • Motor Housing |
| • Paper | • Pumps |
| • Manufacturing Ind. | • Turbines |

Allcut Portable line Boring Machine is our finest Yet-Proven dependable and extremely powerful. Shown below with the 4-speed bar drive motor, this combination makes the extremely portable. A unique feature is the variable speed feed systems with rapid travers. This feed system provides 14 inches (358 mm) of cutting tool travel. Our control panel adds ease to the operation. Reduce your heavy equipment down time with portable line boring machine.

Advantages

- Line bore vertically or Horizontally
- Portable-Powerful-Flexible-Easy to use.
- Electric : 4 speed boring drive Faster speed for better results, 100/150/260/420 RPM
- Variable feed speed, 14 inches (358 mm) tool travel with rapid travers
- Line Boring from 2-8 inches (50 mm to 200 mm)



Semi & Fully Chapati Making Machine

FAST

SEMI/FULLY CHAPATI MAKING MACHINE

Unique Combination of
Quality & Quantity

*Fast Chapati
Freshness
You Can Test*



First time in India a Fast semi-automatic machine for chapati (tortilla)

A compact design and easy to use. A one man operation. With Fast Roti (Semi), you can not only making chapattis (tortilla) but also make delicious Puri, parotha and Thepla.

Fast Roti (semi), will relax your kitchen worker a lot for meal preparation for Institutes, Langars (Religious Bhandara), Hospitals, Schools-College Hostels, Industrial Canteens, Railway & Defense establishments, and Gruh-Udhyog. Fast Roti (semi) will produces home-like chapattis in most hygienic and efficient way. It maintains uniform thickness and diameter as per your need.

Best and great advantage of the Fast Roti is to use for catering. Fast Roti (semi) is the best solution for LIVE catering at Marriage, Party, and hotel catering. Its robust and light weight design allows best mobility for outdoor use. Range of Fast Roti (semi) is available at most reasonable rates.

Model : FAST Semi Automatic

Capacity	Upto 700 Chapati Per
Diameter	4 to 7 inch
Thickness	1-2 mm
Weight	143 Kg.
Voltage	220 Single Phase
Buffer	3 x 2 Buffer Plate

Model : FAST Semi Automatic

Capacity	Upto 700 Chapati Per	Voltage	220 V single phase
Diameter	4 to 7 inch	Weight	385 kg.
Thickness	1-2 mm	Machine Motor	1/4 Hp.
Weight	385 Kg.	Conveyor Motor	1.0 Hp.
Voltage	220 Single Phase	LPG Consumption	2.5 Kg. Per Hrs.
Buffer	3 x 2 Buffer Plate		

Key Features of FAST Roti:

- Easiest to operate.
- Unique machine Design.
- Energy saving Concept
- Labor saving Technology
- Live catering features
- Customize it to fit in your facilities
- VOLTAGE : 220 watt Single Phase operation
- UNIT WEIGHT : 65kg.
- CHAPATI DIAMETER : 4 TO 7 Inch



✉ www.fastroti.com | fastroti@gmail.com

Many of the world's most respected brands trust us to grow their business.



Gautam Creation-Bvn



ALL CUT SALES
www.allcut.in

