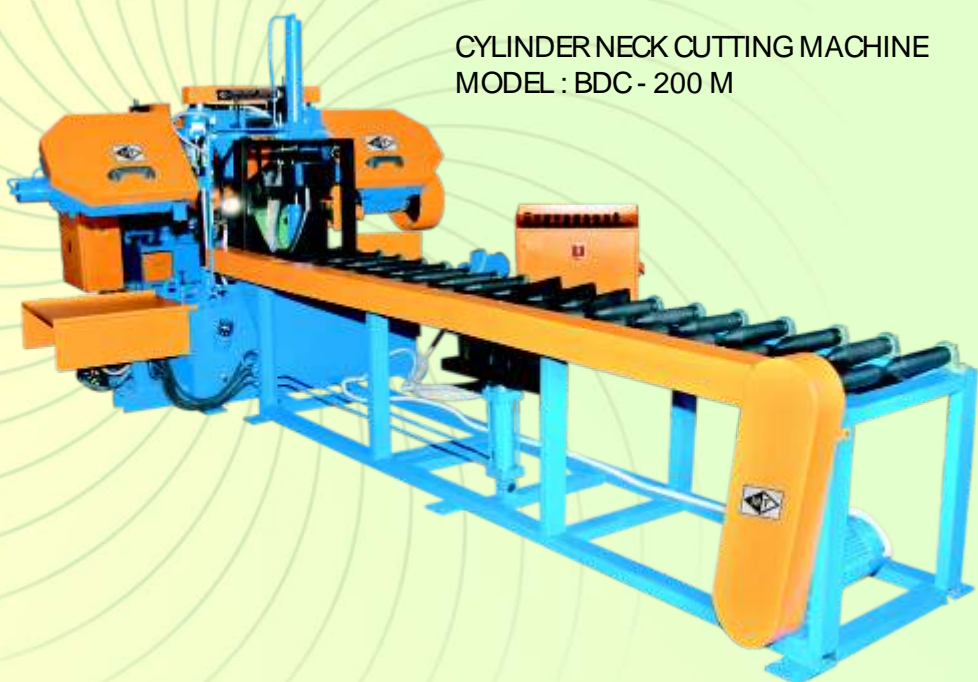


SEMI AUTOMATIC BAND SAW MACHINE CYLINDER PIPE & NECK CUTTING MACHINE



CYLINDER NECK CUTTING MACHINE  
MODEL : BDC - 200 M



Technical Data	BDC-200 A	BDC-420 A
Cutting Capacity Round Dia. mm.	200 mm	420 mm
Cutting Capacity Rectangle mm.	200 x 200 mm	420 x 460 mm
Main Drive H.P. (1440 Rpm)	3 Hp.	7.5 Hp.
Hydraulic Motor H.P. (1440 Rpm)	1.5 Hp.	2 Hp.
Coolant Motor H.P. (1440 Rpm)	0.14 Hp.	0.33 Hp.
Cutting Speed (m / min)	15 - 95	15 - 90
Blade Size	3760 x 27 x 0.9	5800 x 41 x 1.3
Floor Space for Automatic L x W x H mm	2200 x 2100 x 1800	3400 x 2400 x 2500
Single Indexing Stroke (mm For Automatic)	0 to 400 mm	0 to 600 mm
Multiple Indexing Stroke (mm for Automatic)	9 times	9 times
Band Tension	Hydraulic	Hydraulic
Saw Feed Control	Hydraulic	Hydraulic
Hydraulic Tank Capacity (Litre)	70 Litre	90 Litre
Coolant Tank Capacity (Litre)	30 Litre	60 Litre
Net Weight Automatic M/c. (Approx.) Kg.	-	6500 Kg.
Net Weight Semi - Automatic (Approx.) Kg.	2650 Kg.	4950 Kg.
Total Power H.P.	4.64 Hp.	9.83 Hp.
Cutting Taper Accuracy, For En-8 mm / 100 mm	± 0.2 mm	± 0.2 mm
Cutting Length Accuracy mm/Index	± 0.2 mm	± 0.2 mm

OUR VALUABLE CUSTOMERS:

1. RAMA CYLINDER LTD.
2. MARUTI KOTUS CYLINDER LTD.
3. LIZER CYLINDER LTD.
4. OTHER CYLINDER UNITS

NOTE:

- (1) ABOVE SPECIFICATION, DATA & DESIGN ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE FOR MODIFICATION & IMPROVEMENT.
- (2) OPTIONAL ACCESSORIES SHOWN IN MACHINE PHOTOGRAPHS ARE AT EXTRA COST.

STANDARD ACCESSORIES AND FEATURES FOR PIPE CUTTING MACHINE

- HYDRAULIC BAND TENSION
- HYDRAULIC FULL STROKE CLAMPING
- CARBIDE & ROLLER BLADE GUIDE
- COMPLETE HYDRAULIC SYSTEM
- COMPLETE ELECTRICAL SYSTEM
- COMPLETE COOLANT SYSTEM
- POWER DRIVEN CHIP BRUSH
- HARD CHROME & GROUND SOLID GUIDE ROD
- IMPORTED SELF LUBRICATING BEARING BUSH
- FAST APPROACH OF BLADE
- AC FREQUENCY DRIVE
- MACHINE LAMP
- FRONT & BACK SIDE POWER OPERATED ROLLER TABLE
- PIPE TOP CLAMPING CYLINDER
- CUTTING LENGTH STOPPER ARRANGEMENT
- BLADE BREAKAGE SENSOR
- CHIP CONVEYOR
- AUTOMATIC LUBRICATING SYSTEM
- HYDRAULIC KEEPER FOR PIPE LOADING

STANDARD ACCESSORIES AND FEATURES FOR CYLINDER NECK CUTTING MACHINE

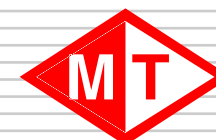
- HYDRAULIC BAND TENSION
- HYDRAULIC FULL STROKE CLAMPING
- CARBIDE & ROLLER BLADE GUIDE
- COMPLETE HYDRAULIC SYSTEM
- COMPLETE ELECTRICAL SYSTEM
- COMPLETE COOLANT SYSTEM
- POWER DRIVEN CHIP BRUSH
- HARD CHROME & GROUND SOLID GUIDE ROD
- IMPORTED SELF LUBRICATING BEARING BUSH
- FAST APPROACH OF BLADE
- AC FREQUENCY DRIVE
- MACHINE LAMP
- BACK SIDE POWER OPERATED ROLLER TABLE
- CYLINDER TOP CLAMPING ARRANGEMENT
- CYLINDER NECK CUTTING FIXTURE
- HYDRAULIC KEEPER FOR UNLOADING OF CYLINDER
- BLADE BREAKAGE SENSOR
- CHIP CONVEYOR
- AUTOMATIC LUBRICATING SYSTEM
- HYDRAULIC KEEPER FOR LOADING OF CYLINDER



MULTICUT MACHINE TOOLS

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NEE DESIGN : 98254 53542

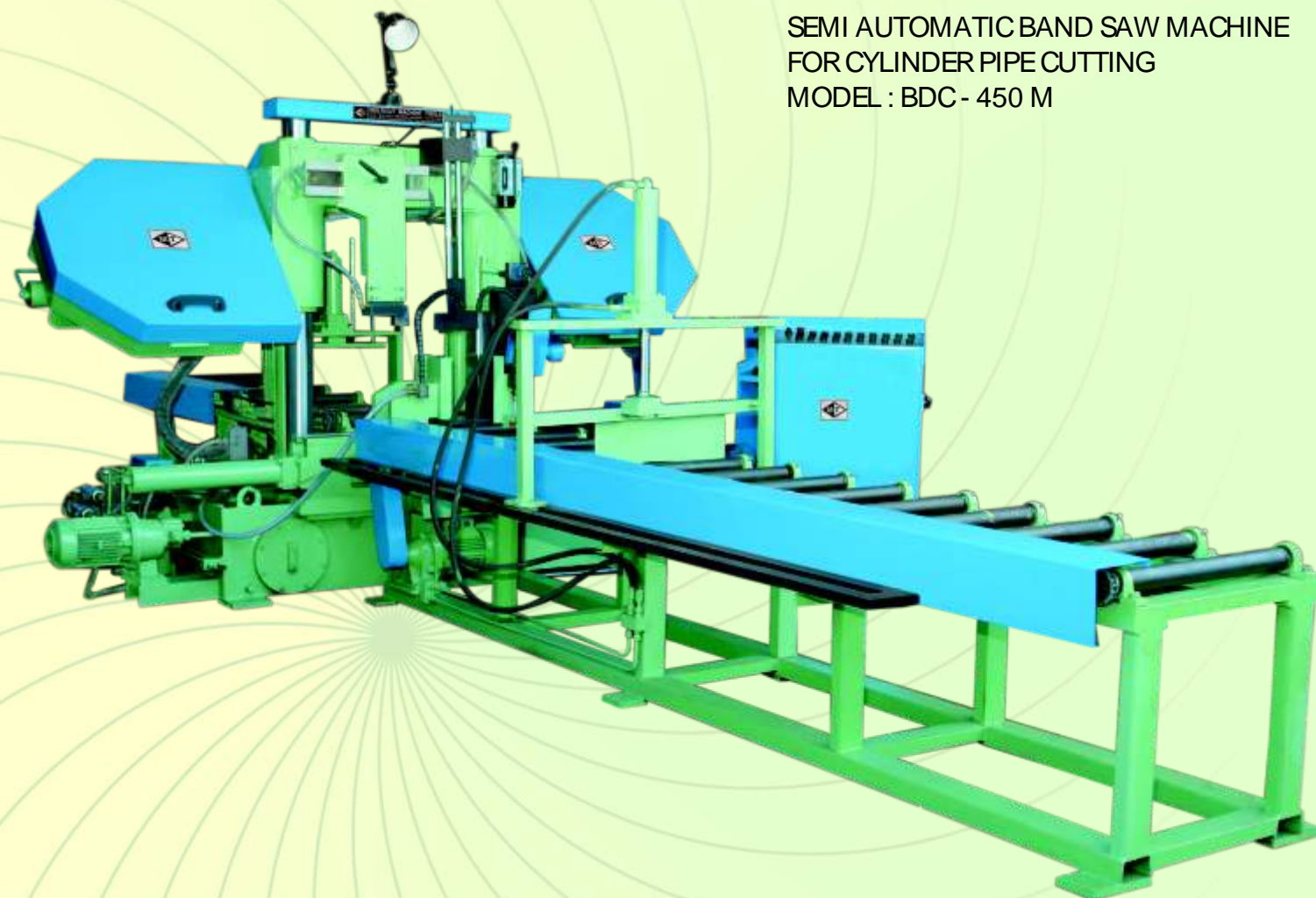


SINCE : 1994

Metal Cutting Solution  
ANYWHERE any APPLICATION

DOUBLE COLUMN CNC, FULLY AUTOMATIC & SEMI AUTOMATIC BAND SAW MACHINE  
PIPE CUTTING & NECK CUTTING MACHINE FOR CYLINDER MANUFACTURING

• PRECISE • PRODUCTIVE • ECONOMIC • HEAVY DUTY • SAFE



SEMI AUTOMATIC BAND SAW MACHINE  
FOR CYLINDER PIPE CUTTING  
MODEL : BDC - 450 M

MULTICUT MACHINE TOOLS  
BARODA - 390 010. (GUJARAT) INDIA