

SEEMA FOUNDRY & WORKSHOP, DHIR ROAD, BATALA DISTT. GURDASPUR (PUNJAB)

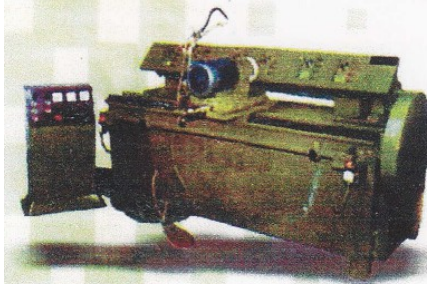


HOLLOW CHIESEL MORTISING MACHINE

SPECIFICATION

Model-270

Table Size	765mm×150mm
Longitudinal Travel	300 mm
Cross Travel	115 mm
Max. Travel in Vertical Direction	525mm
Tool Holder : Bore Size	19mm
Length	650 mm
Width	765 mm
Height	1610 mm
Motor Power	1 HP/2880 RMP

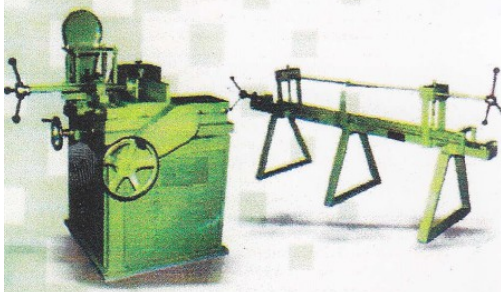


TENNONING MACHINE

SPECIFICATION

Model 271

Maximum length of tennon cut stroke	5'125mm
Top & Bottom tennon spindle	4'100mm
Diameter of tennon spindle	1½'37mm
Size of Table	31"×22'785mm×550mm
Maximum depth of cut	1½'37mm
Power Required	2 H.P. 3 Nos. 2800 RPM 440 V 3 Ph.
Floor Space occupied	55"×72'1375×1800 mm



PEELING KNIFE GRINDING MACHINE

SPECIFICATION

Model 272

Grinding Motor	5H.P.	2800 R.P.M.
Feed Drive Motor	2 H.P.	1440 R.P.M.
Coolent Pump with Motor & Pannel Board		

FINGER JOINTING MACHINE WITH STAND

SPECIFICATION

Model 275

Motor Power	5 H.P./1440 R.P.M.
	1. H.P./1440 R.P.M.

WOOD TURNING LATHE

SPECIFICATION

Model	221	222	223
Length of Bed	4½"	6"	8"
Height of Centre	6½"	8"	12"
Width of Bed	7"	8"	8"
Admit between Centre	30"	42"	72"
No. of Spindle Speed	3	3	3
Face Chuck Dia	8"	10"	12"
R.P.M.	3000/1500/750	3000/1500/750	3000/1500/750
H.P. Required	1	1	2



THICKNESS PLANNER

SPECIFICATION

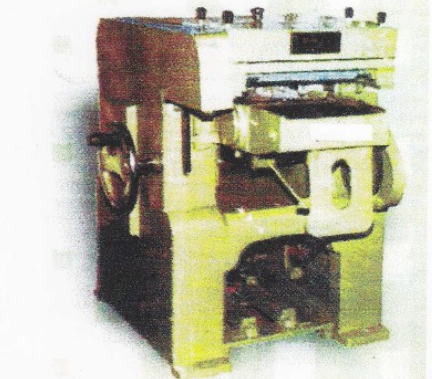
Model	224, 225, 226, 227, 228, 229		
Maximum Width of Wood	6"9"12"14"	18"	24"
Maximum Thickness of Wood	6"	9"	9"
Speed of Cutter Block	4000RPM	4000 RPM	4000 RPM
Diameter of Cutter Roller	4"	4½"	4 ¾"
H.P. Required	2.H.P.	3 H.P.	5 H.P.
R.P.M.	1440	1440	1440



TWO SIDE THICKNESS PLANNER

SPECIFICATION

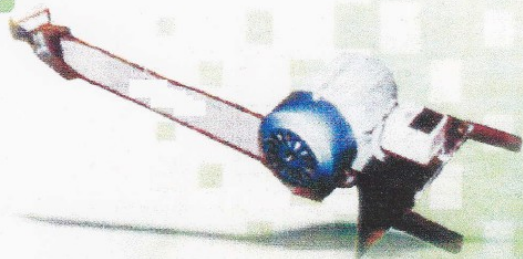
MODEL 230	
Maximum Width of Wood	12"
Thickness of Wood	6"
Top & Bottom Cutter Block Dia	4"
Drive Motor (2 Nos.)	2 H.P. & 3 H.P./ 1440 R.P.M.
Speed of Cutter Block	4000 RPM



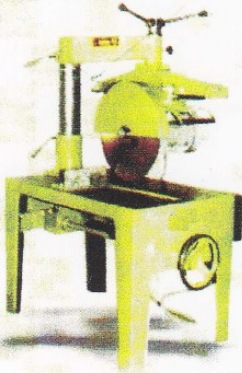
CHAIN SAW MACHINE

SPECIFICATION

Model 233		
Size	3'	4'
Motor	3. H.P. /2800 R.P.M.	3. H.P. /2800 R.P.M.
No. of Links	58	68



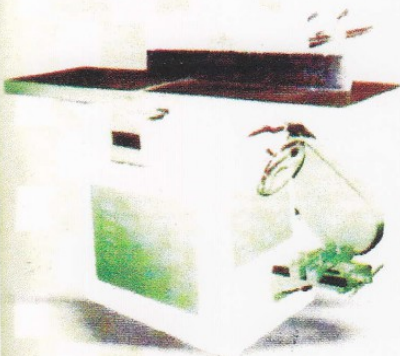
SEEMA FOUNDRY & WORKSHOP, DHIR ROAD, BATALA DISTT. GURDASPUR (PUNJAB)



RADIAL ARM SAW MACHINE

SPECIFICATION

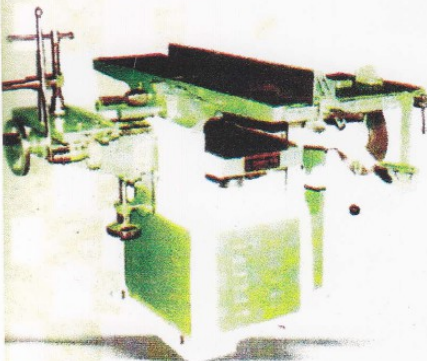
Model	234	234A
Max. Circular Saw Diameter	12"	18"
Max. Depth of Cut	2"	4"
Max. Cross Cut Capacity	22"	22"
Arm Radial Capacity	360°	360°
Max. Circular Saw Speed (RPM)	2800	2800
Max. Circular Rotating Angle	90°	90°
Work Table Size	36"×30"	36"×30"
Power Requirement H.P./RPM	2/2800	3/2800
Standard Accessories		
Circular Saw Blade Cum Saw Guard		



SURFACE/JOINTER PLANER

SPECIFICATION

Model	237	238	239
Size	12"	18"	24"
Length of Table	48"	68"	72"
Width of Table	12"	18"	24"
Height from Floor to Table	34"	34"	34"
Spindle Size Dia	4½"	4½"	4½"
H.P. Required	2 H.P./1440	5 H.P./1440	7.5 H.P./1440

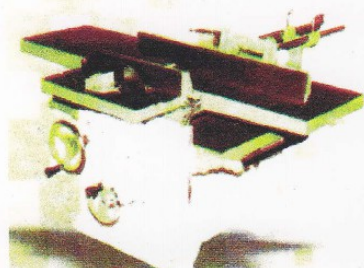


JOINTER CUM THICKNESS PLANNER

(COMBINE PLANER WITH DRILLING BORING MOULDING CIR. SAW & BLADE GRINDING ATTACHMENT)

SPECIFICATION

Model	243	244	245
Size	12"	18"	24"
Max. Length of Jointer Planer	52"	68"	72"
Width of Table	12"	18"	24"
Thickness of Planer Table Size	27"×12"	36"×18"	39"×24"
Max. Thickness Capacity	6"	9"	9"
Cutter Block Dia	4½"	4½"	5"
Table Travel Internal	6"	6"	8"
Table Travel Parallel	8"	8"	10"
Boring Capacity	½"	5/8"	¾"
Motor H.P.	2 H.P./1440	5 H.P./1440	7.5 H.P./1440

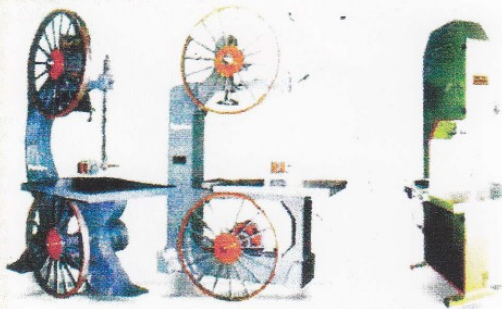


SURFACE CUM THICKNESS PLANNER

WITH CIRCULAR SAW ATTACHMENT (THREE IN ONE)

SPECIFICATION

Model	243-A	244-A	245-A
Size	12"	18"	24"
Max. Length of Jointer Planer	52"	68"	72"
Width of Table	12"	18"	24"
Thickness of Planer Table Size	27"×12"	36"×18"	39"×24"
Max. Thickness Capacity	6"	9"	9"
Cutter Block Dia	4½"	4½"	5"
Circular Saw Table Size	14"×23"	14"×23"	14"×23"
H.P. Required	2 H.P./1440	5 H.P./1440	7.5 H.P./1440



C.I. Casting

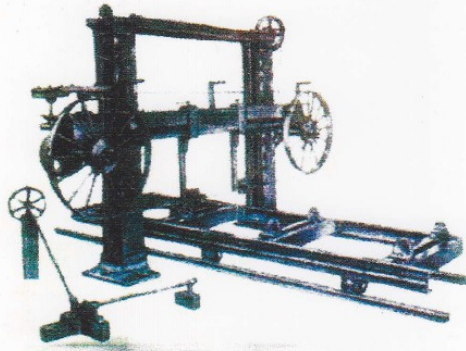
Steel Body

Steel Body

VERTICAL BANDSAW MACHINE

SPECIFICATION

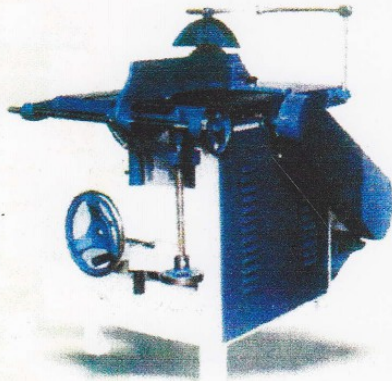
Model	201-202	203	204	205	206	207	208
Wheel Diameter	12"	18"	24"	30"	36"	39"	42"
Width of Wheel	1½"	2"	2"	2½"	3"	3"	3"
Size of Table	17"×17"	21"×23"	27"×28"	35"×36"	40"×42"	41"×43"	41"×43"
Height from Floor to Table	35"	21"	28"	33"	37"	38"	39"
Depth of cut	8"	12"	17"	22"	25"	27"	31"
Distance from saw Blade to Frame	12"	15"	21"	27"	32"	36"	38"
HP. Required	2 H.P.	2 H.P.	5 H.P.	7½ H.P.	10 H.P.	12½ H.P.	15 H.P.



HORIZONTAL BANDSAW MACHINE

SPECIFICATION

Model	209	210
Size	39"	42"
Size of Saw Wheels	39"×3"	42"×3"
Thickness of the Saw wheel	14 spokes	16 spokes
Distance between Pillars	3/4"	3/4"
Maximum Cut	6'-0"	6'-6"
Size of Carriage	4'-9"	5'-3"
Channel Size	12'×3'-9"	12'×3'-9"
Length of Rail	6 wheels with 4 Jaw Vice	6 wheels with 4 Jaw Vice
Length of Saw Blade recommended	10"	10"
H.P. Required	60"	72"
	30"	32"
	12.5 H.P./1440 R.P.M.	15 H.P./1440 R.P.M.



CIRCULAR SAW STRAIGHT RISE FALL & TILTING TABLE

SPECIFICATION

Model	216	217	218	219	220
Size	8"	12"	18"	24"	30"
Table Size	16"×22"	27"×20"	30"×20"	42"×24"	30"×60"
Table Height	24"	24"	30"	30"	30"
Spindle Dia.	¾"	1"	1"	1¼"	1¼"
Depth of Cut	2½"	3½"	5"	8½"	10"
Spindle Speed R.P.M.	2800	3000	2000	1000	1000
Electric Motor Power	½ H.P.	1 H.P.	3 H.P.	5 H.P.	7.5 H.P.

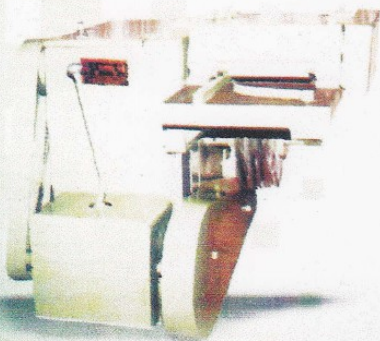
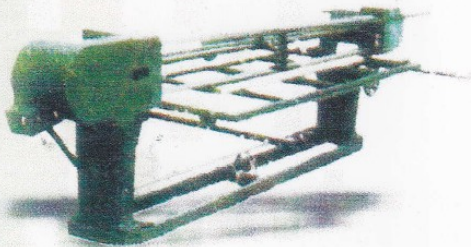
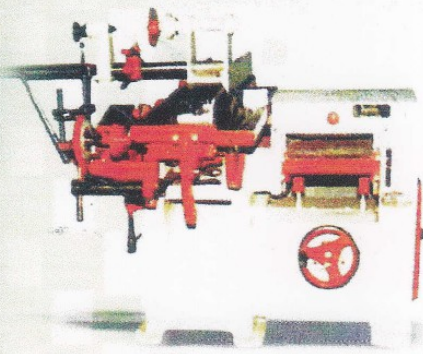


TILTING ARBOUR CIRCULAR SAW MACHINE

SPECIFICATION

Model 220-A			
Max. Circular Saw Dia Meter	14"	18"	24"
Work Table Size	36"×30"	40"×42"	40"×42"
Max. Depth of Cut	4 ¼"	5"	8"
Arbour Tilt	45 Deg	45 Deg	45 Deg
Power Required HP/RPM	2/1440	3/1440	5/1440

Standard Accessories Metre Gauge, Moler Pulley and Moler Plate



UNIVERSAL WOOD WORKING MACHINE (Nine In One)

SPECIFICATION

Model-256

Thickness		Boring & Mortising Attachment	
Thickness Width	285mm	Table Travel Vertical	125mm
Thickness Height	100mm	Table Travel Parallel	100mm
		Table Travel Feed	100mm
Thickness feed rate	8 metre/min	Wood Lathe	
Jointer Planner		Centre Height	125mm
		Admit Between centres	600mm
		Grinding Attachment	
Planning Width	300mm	Emery wheel size	150×15.199mm
Maximum rebate size	12mm	Emery wheel speed	1700 & 3000 R.P.M
Moulding attachment		Disc Sander	
Table Travel Vertical	125mm	Disc Dia	240mm
Table Travel Internal	100mm	Disc Speed	1700 & 3000 R.P.M.
Table Travel Feed	8 meter/min	Belt Sander	
Circular Saw		Length of Belt	1100 mm
Saw Max. Dia	300mm	Width of Belt	100mm
Saw Bore	20 mm	Motor	3 H.P./2800 R.P.M.

ABRASIVE BELT AND DISC SANDER MACHINE

SPECIFICATION

Model	257	258	259
Size	4'×36"	6'×48"	6'×72"
Table Size	228×114mm	292×152mm	330×180mm
Table Tilt	45°	45°	45°
Plate	285×108mm	419×159mm	690×160mm
Disc Dia	178mm	229mm	305mm
Motor Required	0.5 H.P./1440 RPM	0.5 H.P./1440 RPM	1 H.P./1440 RPM

BELT SANDER MACHINE (FOR PLYWOOD INDUSTRY)

SPECIFICATION

Model 260

Belt Size	7800 mm to 7900 mm
Table Size	1200 mm × 2600 mm
Vertical Adjustment	300 mm
Floor Space	800 mm × 4050 mm
Abrasive belt speed	1200 RPM
Pulley spec	300 mm
Electrical	5. H.P./1440 R.P.M.

MULTIPLE RIP SAW MACHINE (FIVE CUTTERY) AUTO FEED-WTH 4 SPEED GEAR BOX

SPECIFICATION

Model 261, 262

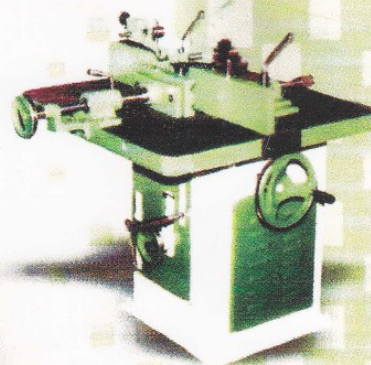
Speed of Feed (Running Ft. Per Min.)	35
RPM of Saw Spindle	3000 per minute
Size of Table	16½'×40"
Maximum Height of Plank	2"
Maximum Width of Plank	9" and 12"
Power Required	15 H.P.

SEEMA FOUNDRY & WORKSHOP, DHIR ROAD, BATALA DISTT. GURDASPUR (PUNJAB)

VERTICAL SPINDLE MOULDING MACHINE

SPECIFICATION

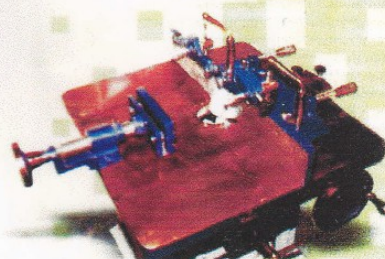
Model	N- 248	N- 249
Table Size	30"×30"	33"×33"
Cutter Around Dia	1¼"	1¼"
Spindle Speed	4000 R.P.M.	4000 R.P.M.
H.P. Required	2. H.P.	2. H.P.



VERTICAL SPINDLE MOULDING MACHINE (TILTING ARBOUR)

SPECIFICATION

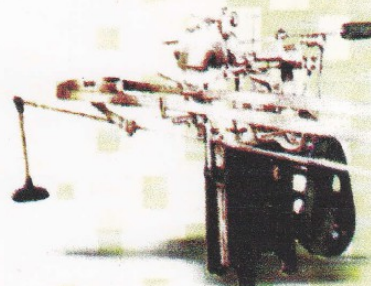
Model- N - 250	
Table	30"×36"
Cutter Block Dia	4"
Cutter Arbour Dia	1½"
Spindle Speed	4000 R.P.M.
H.P. Required	2 H.P.
R.P.M.	1440



AUTOMATIC BANDSAW & CIRCULAR SAW BLADE SHARPENING MACHINE

SPECIFICATION

Model- N 251	
Size of Circular Saw	12" to 42" Dia
Band Saw Max. Length	34"
Band Saw Blade Width	1" to 4"
H.P. Required	1 H.P.
Over All Height	4'
Base Dimension	18'×5'



HAND FEED PLANER BLADE SHARPNER

SPECIFICATION

Model - 252 Heavy Duty Cup Type	253, 254, 255 Light Duty Wheel Type
Maximum Length of Blade	24"
H.P. Required	1 H.P.
Size of Cup/Wheel	4" Dia × 2" Width
Floor Space	3½×3' × 19"

Heavy Duty
(Grinding Stone Cup Type)



Light Duty
(Grinding Stone Wheel Type)

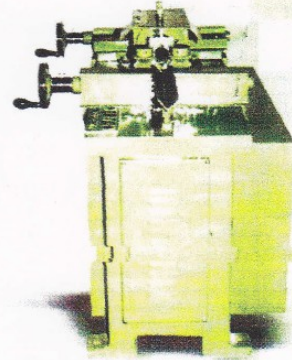
SEEMA FOUNDRY & WORKSHOP, DHIR ROAD, BATALA DISTT. GURDASPUR (PUNJAB)

SEEMA FOUNDRY & WORKSHOP, DHIR ROAD, BATALA DISTT. GURDASPUR (PUNJAB)

WOOD ROUNDING MACHINE

SPECIFICATION

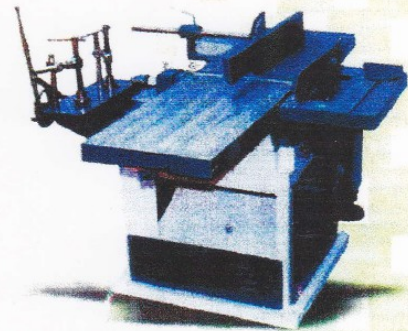
Model	N-263
Size	1" to 1½"
Main Motor	5 H.P./1440 RPM
Feed Motor	2 H.P./1440 RPM



UNIVERSAL WOOD WORKING MACHINE (FIVE IN ONE)

SPECIFICATION

Model	264	265	266
Size	12"	18"	24"
Max. Length of Jointer Planer	48"	68"	72"
Width of Table	12"	18"	24"
Floor to Table	28"	40"	40"
Height from Floor to Table	34"	34"	34"
Cutter Block Dia	4"	4½"	4½"
Cutter Block R.P.M.	4200	4200	4200
Boring & Motorising Attachment			
Table Travel Internal	6"	6"	8"
Table Travel Parallel	8"	8"	10"
Table Travel Feed	4"	4"	6"
Circular Saw Table	14"×23"	14"×23"	14"×23"
Boring Capacity	1/2"	5/8"	3/4"
H.P. Required	2 H.P.	3 H.P.	5 H.P.



JIG SAW MACHINE

SPECIFICATION

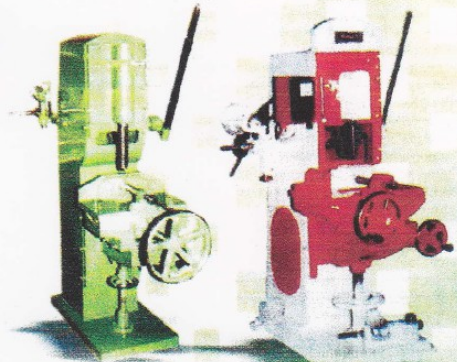
MODEL	268
Throat Depth	610mm
Table Size	350×350mm
Cuts Thickness	45 H.P.
Strokes as per minute	650
Motor Power	½ H.P.
RPM of Machine	650



CHAIN AND CHISEL MORTISING MACHINE (WITH GRINDING ATTACHMENT)

SPECIFICATION

Model	269 A	Model	269
Light Duty Steel Body		Heavy Duty C.I. Body	
Maximum Size of Chain	20mm	Maximum Size of Chain	20mm
Depth of Bore	150mm	Maximum Size of Chisel	12 mm
H.P. Required	2. H.P.	Depth of Bore	150mm
		Longitudinal Table Movement	230mm
		H.P. Required	3.H.P.



Steel Body

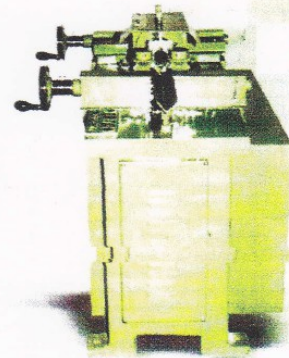
C.I. Body

SEEMA FOUNDRY & WORKSHOP, DHIR ROAD, BATALA DISTT. GURDASPUR (PUNJAB)

WOOD ROUNDING MACHINE

SPECIFICATION

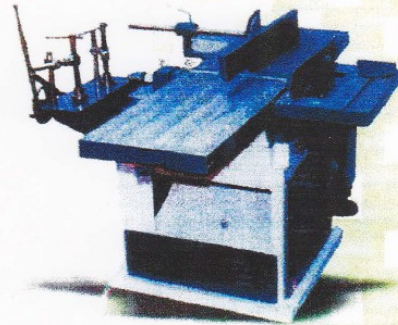
Model	N-263
Size	1" to 1½"
Main Motor	5 H.P./1440 RPM
Feed Motor	2 H.P./1440 RPM



UNIVERSAL WOOD WORKING MACHINE (FIVE IN ONE)

SPECIFICATION

Model	264	265	266
Size	12"	18"	24"
Max. Length of Jointer Planer	48"	68"	72"
Width of Table	12"	18"	24"
Floor to Table	28"	40"	40"
Height from Floor to Table	34"	34"	34"
Cutter Block Dia	4"	4½"	4½"
Cutter Block R.P.M.	4200	4200	4200
Boring & Motorising Attachment			
Table Travel Internal	6"	6"	8"
Table Travel Parallel	8"	8"	10"
Table Travel Feed	4"	4"	6"
Circular Saw Table	14"×23"	14"×23"	14"×23"
Boring Capacity	1/2"	5/8"	3/4"
H.P. Required	2 H.P.	3 H.P.	5 H.P.



JIG SAW MACHINE

SPECIFICATION

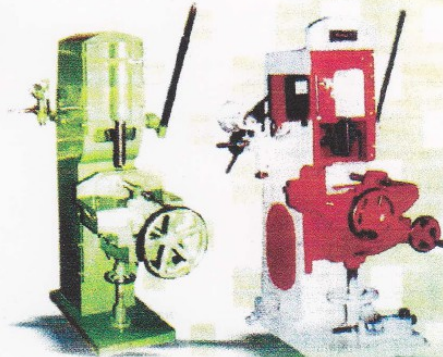
MODEL	268
Throat Depth	610mm
Table Size	350×350mm
Cuts Thickness	45 H.P.
Strokes as per minute	650
Motor Power	½ H.P.
RPM of Machine	650



CHAIN AND CHISEL MORTISING MACHINE (WITH GRINDING ATTACHMENT)

SPECIFICATION

Model	269 A	Model	269
Light Duty Steel Body		Heavy Duty C.I. Body	
Maximum Size of Chain	20mm	Maximum Size of Chain	20mm
Depth of Bore	150mm	Maximum Size of Chisel	12 mm
H.P. Required	2. H.P.	Depth of Bore	150mm
		Longitudinal Table Movement	230mm
		H.P. Required	3.H.P.



Steel Body

C.I. Body