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BENCH GRINDER (HEAVY DUTY)

MODEL	HP	PHASE	K.W.	RPM	WHEEL SIZE (INCH)
TWO BEARING	0.5 HP	1 PH OR 3 PH	0.37 KW	2800 RPM	8" X 3/4"
TWO BEARING	0.75 HP	1 PH OR 3 PH	0.55 KW	2800 RPM	8" X 1"
TWO BEARING	1 HP	1 PH OR 3 PH	0.75 KW	2800 RPM	10" X 1"
TWO BEARING	2 HP	3 PH	1.50 KW	2800 RPM	12" X 1.5" OR 2"



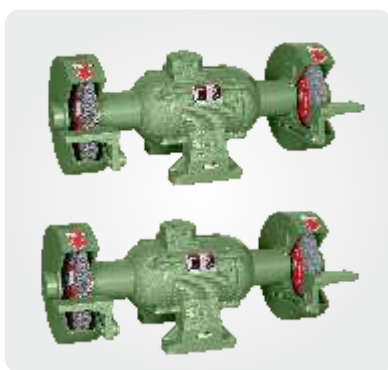
PIPE TYPE BENCH GRINDER (HEAVY DUTY)

MODEL	HP	PHASE	K.W.	RPM	WHEEL SIZE (INCH)
FOUR BEARING	0.5 HP	1 PH OR 3 PH	0.37 KW	2800 RPM	6" X 3/4"
FOUR BEARING	0.75 HP	1 PH OR 3 PH	0.55 KW	2800 RPM	8" X 1"
FOUR BEARING	1 HP	1 PH OR 3 PH	0.75 KW	2800 RPM	10" X 1"



EXTRA HEAVY DUTY BENCH GRINDER

MODEL	HP	PHASE	K.W.	RPM	WHEEL SIZE (INCH)
FOUR BEARING	2 HP	3 PH	1.50 KW	2800 RPM	12" X 1.5" & 2"
FOUR BEARING	3 HP	3 PH	2.20 KW	2800 RPM	12" X 1.5" & 2"
FOUR BEARING	5 HP	3 PH	3.70 KW	2800 RPM	12" X 1.5" & 2"
FOUR BEARING	7.5 HP	3 PH	5.50 KW	2800 RPM	12" X 1.5" & 2"
FOUR BEARING	10 HP	3 PH	7.50 KW	2800 RPM	12" X 1.5" & 2"



EXTRA HEAVY DUTY BENCH GRINDER

MODEL	HP	PHASE	K.W.	RPM	WHEEL SIZE (INCH)
FOUR BEARING	3 HP	3 PH	2.20 KW	1440 RPM	14" X 2"
FOUR BEARING	5 HP	3 PH	3.70 KW	1440 RPM	14" X 2"
FOUR BEARING	5 HP	3 PH	3.70 KW	1440 RPM	16" X 2"
FOUR BEARING	7.5 HP	3 PH	5.50 KW	1440 RPM	14" X 2"
FOUR BEARING	7.5 HP	3 PH	5.50 KW	1440 RPM	16" X 2"
FOUR BEARING	10 HP	3 PH	7.50 KW	1440 RPM	14" X 2"
FOUR BEARING	10 HP	3 PH	7.50 KW	1440 RPM	16" X 2"



HEAVY DUTY FLEXIBLE SHAFT GRINDER

MODEL	HP	PHASE	K.W.	RPM	SUITABLE SHAFT
UNIVERSAL	1 HP	1 PH OR 3 PH	0.75 KW	2800 RPM	2 MTR / 3 MTR
UNIVERSAL	2 HP	1 PH OR 3 PH	1.50 KW	2800 RPM	2 MTR / 3 MTR
UNIVERSAL	1.5 HP	3 PH	1.10 KW	5800 RPM	2 MTR
UNIVERSAL	1 HP	3 PH	0.75 KW	12000 RPM	2 MTR



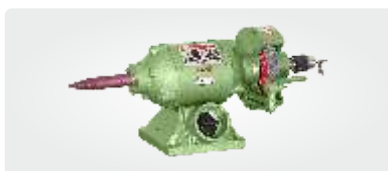
FLAP BRUCH GRINDER (HEAVY DUTY)

MODEL	HP	PHASE	K.W.	RPM
TWO BEARING	0.5 HP	1 PH OR 3 PH	0.37 KW	2800 RPM
TWO BEARING	1 HP	1 PH OR 3 PH	0.75 KW	2800 RPM
TWO BEARING	2 HP	1 PH OR 3 PH	1.50 KW	2800 RPM



GRINDER CUM POLISHER (HEAVY DUTY)

HP	PHASE	K.W.	RPM	WHEEL SIZE (INCH)
0.5 HP	1 PH OR 3 PH	0.37 KW	2800 RPM	8" X 3/4"
0.75 HP	1 PH OR 3 PH	0.55 KW	2800 RPM	8" X 1"
1 HP	3 PH	0.75 KW	2800 RPM	10" X 1"
2 HP	3 PH	1.5 KW	2800 RPM	12" X 1.5"



(THREE IN ONE) BENCH GRINDER POLISHER DRILLING MACHINE

HP	PHASE	K.W.	RPM
0.25 HP	1 PH OR 3 PH	0.18 KW	2800 RPM
0.5 HP	1 PH OR 3 PH	0.37 KW	2800 RPM



V-BELT DRIVEN PEDESTAL GRINDING MACHINE

HP	PHASE	K.W.	WHEEL SIZE (INCH)	RPM
5 HP	3 PH	3.70 KW	14" X 2"	1950 RPM
7.5 HP	3 PH	5.50 KW	16" X 2"	1950 RPM
10 HP	3 PH	7.50 KW	18" X 2"	1950 RPM



SWING FRAME GRINDER (JULLA GRINDER)

HP	PHASE	K.W.	RPM	WHEEL SIZE (INCH)	WHEEL SIZE (MM)
5 HP	3 PH	3.70 KW	2200 RPM	12" X 1.5"	300 X 40 MM
7.5 HP	3 PH	5.50 KW	2200 RPM	16" X 2"	400 X 50 MM
10 HP	3 PH	7.50 KW	2200 RPM	16" X 2"	400 X 50 MM
15 HP	3 PH	11.20 KW	2200 RPM	20" X 3"	500 X 75 MM

HEAVY DUTY BENCH POLISHER | BUFFING MACHINE



REGULAR

HP	K.W.
0.25 HP	0.18 KW
0.50 HP	0.37 KW
1 HP	0.75 KW
2 HP	1.50 KW

RPM : 2800 RPM

PHASE : 1 PH / 3 PH



TWO BEARING

HP	K.W.
2 HP	1.50 KW
3 HP	2.20 KW
5 HP	3.70 KW
7.5 HP	5.50 KW
10 HP	7.50 KW

RPM : 2800 RPM PHASE : 3 PH



FOUR BEARING

HP	K.W.
2 HP	1.50 KW
3 HP	2.20 KW
5 HP	3.70 KW
7.5 HP	5.50 KW
10 HP	7.50 KW

RPM : 2800 RPM PHASE : 3 PH



SIX BEARING

HP	K.W.
3 HP	2.20 KW
5 HP	3.70 KW
7.5 HP	5.50 KW
10 HP	7.50 KW
15 HP	12.10 KW

RPM : 2800 RPM PHASE : 3 PH



COOLANT PUMP

HP	K.W.	LENGTH	LTR PER MIN 1 MTR HEAD	PSI
0.15 HP	0.11 KW	120 MM	36	3.6
0.15 HP	0.11 KW	170 MM	36	3.6
0.25 HP	0.18 KW	170 MM	70	7.0
0.25 HP	0.18 KW	220 MM	70	7.0
0.50 HP	0.37 KW	270 MM	150	15.0
1 HP	0.75 KW	320 MM	220	18.0



HEAVY DUTY TWO BEARING TYRE RETRADING MACHINE

HP	PHASE	K.W.
3 HP	3 PH	2.20 KW
5 HP	3 PH	3.70 KW
7.5 HP	3 PH	5.50 KW
10 HP	3 PH	7.50 KW

RPM : 2800 RPM | SHAFT LENGTH : 34" & 44"



PEDESTAL STAND (SUITABLE FOR GRINDER POLISHER BELTER)

MODEL	STAND SIZE	STAND HEIGHT (MM)	UP – DOWN PLATE SIZE
MS LIGHT STAND	100 X 100 MM	780 MM	300 X 300 MM
MS HEAVY STAND	150 X 150 MM	710 MM	380 X 380 MM
CI ROUND SATND	100 MM	720 MM	250 X 250 MM
RECTANGULAR CASTING STAND	730 MM	245 X 275 MM	390 X 450 MM
MS PYRAMID STAND	PLATE	510 MM	270 X 290 MM



KNIFE BELT GRINDER

MODEL	BELT SIZE (INCH)	BELT SIZE (MM)	TABLE SIZE (INCH)	TABLE SIZE (MM)	MOTOR HP / PHASE
2" X 72" BELT GRINDER	2" X 72"	50 MM X 1800 MM	6" X 10"	150 MM X 250 MM	3 HP 3 PHASE
3" X 72" BELT GRINDER	3" X 72"	75 MM X 1800 MM	6" X 10"	150 MM X 250 MM	3 HP 3 PHASE
4" X 72" BELT GRINDER	4" X 72"	100 MM X 1800 MM	6" X 10"	150 MM X 250 MM	3 HP 3 PHASE
SPEED OF MOTOR : 2800 RPM STRAUCTURE : M.S. IRON FABRICATED MODEL : UNIVERSAL					



BELT DISC SANDER

BELT SIZE IN (MM)	BELT SIZE IN (INCH)	DISC DIAMETER	TYPE	WORKING TABLE SIZE	WEIGHT
100 MM X 900 MM	4" X 36"	9" (225 MM)	UNIVERSAL	5" X 10.5"	30 KG
100 MM X 1200 MM	4" X 48"	9" (225 MM)	UNIVERSAL	6" X 15"	33 KG



6" X 48" BELT AND DISC SANDER

MODEL	MINI IRON STAND	IRON STAND	CASTING STAND
BELT SIZE IN (MM)	150 MM X 1200 MM	150 MM X 1200 MM	150 MM X 1200 MM
BELT SIZE IN (INCH)	6" X 48"	6" X 48"	6" X 48"
DISC DIAMETER	10" (250 MM)	10" (250 MM)	10" (250 MM)
WORKING TABLE SIZE	8" X 16"	8" X 16"	8" X 16"
WEIGHT	43 KG	45 KG	60 KG



6" X 48" BELT AND DISC SANDER

MODEL	BELT SIZE IN (MM)	BELT SIZE IN (INCH)	ROUND 10" DISC	WORKING TABLE SIZE	TYPE	WEIGHT
ECO STAND MODEL W/O. ROUND DISC	150 MM X 1200 MM	6" X 48"	NA (OPTIONAL)	6" X 15"	UNIVERSAL	35 KG
ECO STAND MODEL WITH ROUND DISC	150 MM X 1200 MM	6" X 48"	10" (250 MM)	6" X 15"	UNIVERSAL	38 KG
FULLY FABRICATED MODEL W/O. DISC	150 MM X 1200 MM	6" X 48"	NA (OPTIONAL)	6" X 15"	FIXED HORIZONTAL	38 KG
HORIZONTAL BELT GRINDER	150 MM X 1200 MM	6" X 48"	NA	6" X 15"	FIXED HORIZONTAL	40 KG



GLASS EDGE POLISHING MACHINE

BELT MOVING	BELT SIZE (INCH)	BELT SIZE (MM)	BELT PULLY WIDTH (INCH)	MOTOR PULLY STEP	WEIGHT (KG)
0' TO 180'	4" X 64"	100 MM X 1600 MM	100 MM (4")	THREE SPEED STAPS	72 KG
0' TO 180'	6" X 64"	150 MM X 1600 MM	100 MM (4")	THREE SPEED STAPS	75 KG
0' TO 180'	4" X 80"	100 MM X 2000 MM	100 MM (4")	THREE SPEED STAPS	77 KG
0' TO 180'	6" X 80"	150 MM X 2000 MM	100 MM (4")	THREE SPEED STAPS	80 KG



12" X 72" BELT GRINDER

STAND	M.S. IRON FABRICATED
BELT SIZE (INCH)	12" X 72" 300 MM X 1800 MM
WORKING TABLE SIZE (MM)	14" X 24" (350 MM X 600 MM)
SPEED OF PULLYOVER	4 STEPS – B SECTION
ALL DIMENSION (L X W X H) (MM)	880 MM X 580 MM X 700 MM
WEIGHT (KG)	100 KG



50 X 2000 MM ABRASIVE BELT GRINDER (SINGLE SIDE)

HP	K.W.	MODEL	PHASE - 3 PHASES
1 HP	0.75 KW	HEAVY DUTY	RPM - 2800 RPM
2 HP	1.50 KW	HEAVY DUTY	RUBBER WHEEL (MM) - 200 X 50 X 25 MM
3 HP	2.20 KW	HEAVY DUTY	BELT SIZE (MM) - 50 X 2000 MM
3 HP	2.20 KW	EXTRA HEAVY DUTY	BELT SIZE (INCH) - 2" X 80"



100 X 2000 MM ABRASIVE BELT GRINDER (EXTRA HEAVY DUTY)

HP	K.W.	MODEL	PHASE - 3 PHASES RPM - 2800 RPM
3 HP	2.20 KW	EXTRA HEAVY DUTY	RUBBER WHEEL (MM) - 200 X 100 X 25 MM
5 HP	3.70 KW	EXTRA HEAVY DUTY	BELT SIZE (MM) - 100 X 2000 MM
7.5 HP	5.50 KW	EXTRA HEAVY DUTY	BELT SIZE (INCH) - 4" X 80"



150 X 2000 MM ABRASIVE BELT GRINDER (EXTRA HEAVY DUTY)

HP	K.W.	MODEL	PHASE - 3 PHASES RPM - 2800 RPM
3 HP	2.20 KW	EXTRA HEAVY DUTY	RUBBER WHEEL (MM) - 200 X 150 X 25 MM
5 HP	3.70 KW	EXTRA HEAVY DUTY	BELT SIZE (MM) - 150 X 2000 MM
7.5 HP	5.50 KW	EXTRA HEAVY DUTY	BELT SIZE (INCH) - 6" X 80"



50 X 2000 MM ABRASIVE BELT GRINDER + BENCH GRINDER

HP	K.W.	MODEL	PHASE - 3 PHASES RPM - 2800 RPM
1 HP	0.75 KW	SINGLE BELTER + GRINDER	RUBBER WHEEL (MM) - 200 X 50 X 25 MM
2 HP	1.50 KW	SINGLE BELTER + GRINDER	BELT SIZE (MM) - 50 X 2000 MM 2" X 80"
3 HP	2.20 KW	SINGLE BELTER + GRINDER	GRINDING WHEEL (MM) - 150 X 20 MM



50 X 2000 MM ABRASIVE BELT GRINDER + BENCH POLISHER

HP	K.W.	MODEL	PHASE - 3 PHASES RPM - 2800 RPM
1 HP	0.75 KW	SINGLE BELTER + POLISHER	RUBBER WHEEL (MM) - 200 X 50 X 25 MM
2 HP	1.50 KW	SINGLE BELTER + POLISHER	BELT SIZE (MM) - 50 X 2000 MM
3 HP	2.20 KW	SINGLE BELTER + POLISHER	BELT SIZE (INCH) - 2" X 80"



LATHE MOUNTED ABRASIVE BELT GRINDER

HP	K.W.	MODEL	PHASE - 3 PHASES RPM - 2800 RPM
2 HP	1.50 KW	HEAVY DUTY	RUBBER WHEEL (MM) - 250 X 50 X 25 MM
3 HP	2.20 KW	HEAVY DUTY	BELT SIZE (MM) - 50 X 2000 MM BELT SIZE (INCH) - 2" X 80"



50 X 2000 MM ABRASIVE BELT GRINDER (DOUBLE SIDE)

HP	K.W.	MODEL	PHASE - 3 PHASES RPM - 2800 RPM
2 HP	1.50 KW	HEAVY FOUR BEARING	RUBBER WHEEL (MM) - 250 X 50 X 25 MM
3 HP	2.20 KW	HEAVY FOUR BEARING	BELT SIZE (MM) - 50 X 2000 MM BELT SIZE (INCH) - 2" X 80"



50 X 2000 MM ABRASIVE BELT GRINDER (DOUBLE SIDE)

HP	K.W.	MODEL	PHASE - 3 PHASES RPM - 2800 RPM
2 HP	1.50 KW	HEAVY FOUR BEARING	RUBBER WHEEL (MM) - 250 X 50 X 25 MM
3 HP	2.20 KW	HEAVY FOUR BEARING	BELT SIZE (MM) - 50 X 2000 MM
5 HP	3.70 KW	HEAVY FOUR BEARING	BELT SIZE (INCH) - 2" X 80"
(SPECIAL PIPE TYPE HEAVY MODELS)			



50 X 2000 | 75 X 2000 MM ABRASIVE BELT GRINDER (DOUBLE SIDE)

HP	K.W.	MODEL	PHASE - 3 PHASES
2 HP	1.50 KW	EXTRA HEAVY FOUR BEARING	RPM - 2800 RPM
3 HP	2.20 KW	EXTRA HEAVY FOUR BEARING	RUBBER WHEEL (MM) - 250 X 75 X 25 MM
5 HP	3.70 KW	EXTRA HEAVY FOUR BEARING	BELT SIZE (MM) - 75 X 2000 MM 50 x 2000 MM
7.5 HP	5.50 KW	EXTRA HEAVY FOUR BEARING	BELT SIZE (INCH) - 3" X 80" 2" X 80"
10 HP	7.50 KW	EXTRA HEAVY FOUR BEARING	



50 X 3500 MM ABRASIVE BELT GRINDER (DOUBLE SIDE)

HP	K.W.	MODEL	PHASE - 3 PHASES
3 HP	2.20 KW	HEAVY FOUR BEARING MODEL	RPM - 1440 RPM
5 HP	3.70 KW	HEAVY FOUR BEARING MODEL	RUBBER WHEEL (MM) - 450 X 50 X 38 MM
7.5 HP	5.50 KW	HEAVY FOUR BEARING MODEL	BELT SIZE (MM) - 50 X 3500 MM
10 HP	7.50 KW	HEAVY FOUR BEARING MODEL	BELT SIZE (INCH) - 2" X 140"



75 X 3500 MM ABRASIVE BELT GRINDER (DOUBLE SIDE)

HP	K.W.	MODEL	PHASE - 3 PHASES
3 HP	2.20 KW	HEAVY FOUR BEARING MODEL	RPM - 1440 RPM
5 HP	3.70 KW	HEAVY FOUR BEARING MODEL	RUBBER WHEEL (MM) - 450 X 75 X 38 MM
7.5 HP	5.50 KW	HEAVY FOUR BEARING MODEL	BELT SIZE (MM) - 75 X 3500 MM
10 HP	7.50 KW	HEAVY FOUR BEARING MODEL	BELT SIZE (INCH) - 3" X 140"



(PORTABLE MODEL)



SINGLE HEAD AUTOMATIC CONVEYOR BASED BELT GRINDER

HP	K.W.	PART WEIGHT	PHASE - 3 PHASES	HEAD / STATION - SINGLE HEAD
3 HP	2.20 KW	UP TO 10 KG	RPM - 2800 RPM	WORKING WIDTH - 140 MM
5 HP	3.70 KW	UP TO 12 KG	BELT SIZE (MM) - 150 X 1200 MM	WORKING THICKNESS - 2 MM TO 75 MM
7.5 HP	5.50 KW	UP TO 15 KG	BELT SIZE (INCH) - 6" X 48"	CONVEYOR SPEED - FIXED / VARIABLE
PART LENGTH - 50 – 1000 MM (LONG PART NEED EXTERNAL ROLLER TABLE FOR SUPPORT)				
TYPE OF MATERIAL USE - ALLOY STEEL / STAINLESS STEEL / CASTING / FORGING / ALUMINUM / WOOD / ANY				
APPLICATION - BELT GRINDING / DEBURRING / GRINDING / POLISHING / BUFFING / FINISHING ETC				

(PORTABLE MODEL)



TWO HEAD AUTOMATIC CONVEYOR BASED BELT GRINDER

HP	K.W.	PART WEIGHT	PHASE - 3 PHASES	HEAD / STATION - TWO HEAD
3 + 3 HP	2.20 KW + 2.20 KW	UP TO 10 KG	RPM - 2800 RPM	WORKING WIDTH - 140 MM
5 + 5 HP	3.70 KW + 3.70 KW	UP TO 12 KG	BELT SIZE (MM) - 150 X 1200 MM	WORKING THICKNESS - 2 MM TO 75 MM
5 + 7.5 HP	3.70 KW + 5.50 KW	UP TO 15 KG	BELT SIZE (INCH) - 6" X 48"	CONVEYOR SPEED - FIXED / VARIABLE
TYPE OF HEAD - BOTH HEAD UNIVERSAL TYPE (BELT GRINDER / GRINDER / POLISHER / BUFFER)				
PART LENGTH - 50 – 1000 MM (LONG PART NEED EXTERNAL ROLLER TABLE FOR SUPPORT)				
TYPE OF MATERIAL USE - ALLOY STEEL / STAINLESS STEEL / CASTING / FORGING / ALUMINUM / WOOD / ANY				
APPLICATION - BELT GRINDING / DEBURRING / GRINDING / POLISHING / BUFFING / FINISHING ETC				

(HEAVY DUTY MODEL)



SINGLE HEAD AUTOMATIC CONVEYOR BASED BELT GRINDER

HP	K.W.	PART WEIGHT	PHASE - 3 PHASES	HEAD / STATION - SINGLE HEAD
3 HP	2.20 KW	UP TO 10 KG	RPM - 2800 RPM	WORKING WIDTH - 140 MM
5 HP	3.70 KW	UP TO 12 KG	BELT SIZE (MM) - 150 X 2000 MM	WORKING THICKNESS - 2 MM TO 150 MM
7.5 HP	5.50 KW	UP TO 15 KG	BELT SIZE (INCH) - 6" X 80"	CONVEYOR SPEED - VARIABLE (AC DRIVE)
PART LENGTH - 50 – 1000 MM (LONG PART NEED EXTERNAL ROLLER TABLE FOR SUPPORT)				
TYPE OF MATERIAL USE - ALLOY STEEL / STAINLESS STEEL / CASTING / FORGING / ALUMINUM / WOOD / ANY				
APPLICATION - BELT GRINDING / DEBURRING / GRINDING / POLISHING / BUFFING / FINISHING ETC				

(HEAVY DUTY MODEL)



TWO HEAD AUTOMATIC CONVEYOR BASED BELT GRINDER

HP	K.W.	PART WEIGHT	PHASE - 3 PHASES	HEAD / STATION - TWO HEAD
3 + 3 HP	2.20 KW + 2.20 KW	UP TO 10 KG	RPM - 2800 RPM	WORKING WIDTH - 140 MM
5 + 5 HP	3.70 KW + 3.70 KW	UP TO 12 KG	BELT SIZE (MM) - 150 X 2000 MM	WORKING THICKNESS - 2 MM TO 150 MM
5 + 7.5 HP	3.70 KW + 5.50 KW	UP TO 15 KG	BELT SIZE (INCH) - 6" X 80"	CONVEYOR SPEED - VARIABLE (AC DRIVE)
TYPE OF HEAD - BOTH HEAD UNIVERSAL TYPE (BELT GRINDER / GRINDER / POLISHER / BUFFER)				
PART LENGTH - 50 – 1000 MM (LONG PART NEED EXTERNAL ROLLER TABLE FOR SUPPORT)				
TYPE OF MATERIAL USE - ALLOY STEEL / STAINLESS STEEL / CASTING / FORGING / ALUMINUM / WOOD / ANY				
APPLICATION - BELT GRINDING / DEBURRING / GRINDING / POLISHING / BUFFING / FINISHING ETC				



THREE HEAD AUTOMATIC CONVEYOR BASED BELT GRINDER (HEAVY MODEL)

HP	K.W.	PART WEIGHT	PHASE - 3 PHASES	HEAD / STATION - THREE HEAD
3 HP	2.20 KW	UP TO 10 KG	RPM - 2800 RPM	WORKING WIDTH - 140 MM
5 HP	3.70 KW	UP TO 12 KG	BELT SIZE (MM) - 150 X 2000 MM	WORKING THICKNESS - 2 MM TO 75 MM
7.5 HP	5.50 KW	UP TO 15 KG	BELT SIZE (INCH) - 6" X 80"	CONVEYOR SPEED - VARIABLE
TYPE OF HEAD - ALL THREE HEAD UNIVERSAL TYPE (BELT GRINDER / GRINDER / POLISHER / BUFFER)				
PART LENGTH - 50 - 1000 MM (LONG PART NEED EXTERNAL ROLLER TABLE FOR SUPPORT)				
TYPE OF MATERIAL USE - ALLOY STEEL / STAINLESS STEEL / CASTING / FORGING / ALUMINUM / WOOD / ANY				
APPLICATION - BELT GRINDING / DEBURRING / GRINDING / POLISHING / BUFFING / FINISHING ETC				

WE ALSO MAKE ALL TYPE OF SPM GRINDING, POLISHER & BELT GRINDING MACHINES.

