



ESTD. - 1992

Jewellery Making
Machinery & Equipments



*Creation with
Perfection !!!*

Gold Side Production

A trusted name in the industry

Gold Side Production

Jewellery Making Machinery & Equipments



Gold side production is an India based leading manufacturer and exporter of jewellery making machinery & equipments since 1992. The brand name of company is "LION GOLD SMITH". The founder Mr. Dineshbhai Rabadiya has continuously strived to achieve excellence in qualitative production. Gold Side is in to manufacturing of wide range of rolling mills,



Tube forming machine, Jewellery polishing machine, faceting machine, Turning Machine. Jewellery Casting Machines, Equipments & Tools etc.

The company's range of products includes small, medium & special purpose rolling mills. Bangle sizing. Ring sizing machines, S. S. Media for polishing machine.

The Company adheres to kaisen quality control system measure at each production process that makes our final product Gold smith tools and Machinery most durable and leads to customer satisfaction. Our customers are our backbone and we are always taking prompt action in executing their requirements of Jewellery making machinery and equipments. our corporate philosophy includes "Our utmost mission is to provide wide range of Gold smith tools. Jewellery making machine & Equipments in excellent quality of product & service." Gold Side Production generates new ways that will always lead the Jewellery making industry. We would like to pursue and explore the ocean of infinite possibility with our customer. We will provide to our customer's with unique products and information that will be of great help them in making their Jewellery Products.

Product Range

- | | | | |
|---|--|---|---|
| <ul style="list-style-type: none"> • Mini Rolling Mills • Rolling Mills Manual • Rolling Mills Single Head • Rolling Mills Double Head • Strip Rolling Mill • Hydraulic Cutting Press | <ul style="list-style-type: none"> • Tube Forming Machine • Strip Cutting Machine • Hydraulic Embossing • Faceting Machine • Polishing Machine • Hollow Pipe Drawing Machine | <ul style="list-style-type: none"> • Vibrator Polishing Machine • Magnetic Polishing Machine • S. S. Media For Polishing M/C. • Send Blast • Wire Drawing Machine • Casting Tools & Accessories | <ul style="list-style-type: none"> • Bangle Grooving machine • Dryer Machine • Bangle Sizer / Enlarger • Ring Sizer / Enlarger / Shaper • Stamping Machine |
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MINI ROLLING MILLS HAND OPERATE



MRM



MRMC

Dimension in mm. / Model	MRM 001	MRM 002	MRM 003	MRMC 001	MRMC 002	MRMC 003
Rolls Width x Diameter	76 x 41 3" x 1.6"	89 x 51 3.5" x 2"	101 x 51 4" x 2"	76 x 41 3" x 1.6"	89 x 51 3.5" x 2"	101 x 51 4" x 2"
Wire Grooves From - To	0.75 - 5.75	0.75 x 5.75	0.75 - 6.0	0.75 - 5.75	0.75 - 5.75	0.75 - 6.0
Max. Sheet Width	28	36	38	28	36	38
Wires in Fully Grooved Rolls	0.75 - 6.75	0.75 - 6.75	0.75 - 7.0	0.75 - 6.75	0.75 - 6.75	0.75 - 7.0
Max. Apertures of Rolls	4	4	4	4	4	4
No. of Half Round Grooves	2	2	2	2	2	2
Ratio	3.15 / 1	3.15 / 1	3.15/1	3.15 / 1	3.15/1	3.15/1
Depth Per Rotation of Staring	0.86	0.81	0.81	0.86	0.81	0.81
Machine Dimension in cm.	22 x 19 x 30	23 x 19 x 32	25 x 20 x 33	23 x 20 x 30	24 x 20 x 32	26 x 21 x 33
Machine Net. Weight	16.1 kg.	18.3 kg.	21.00 kg.	17.3 kg.	20.5 kg.	22.00 kg.
Shipping Dimension in cm.	28 x 28 x 28	30 x 30 x 30	30 x 30 x 30	30 x 30 x 30	30 x 30 x 30	31 x 31 x 30
Shipping Weight	17.8 kg.	20.00 kg.	23.00 kg.	19.00 kg.	22.2 kg.	25.00 kg.

MINI ROLLING MILL

DESCRIPTION	RMHG 01	MRMS 001	MRM with 7 Rolls
Rolls Width x Diameter	101 x 57 mm. 4" x 2.25"	76 x 41 3" x 1.6"	76 x 41 3" x 1.6"
Wire Grooves From - To	0.75 - 7	0.75 - 5.75	0.75 x 5.75
Max. Sheet Width	37	28	28
Wires in Fully Grooved Rolls	0.75 - 8	0.75 - 6.75	0.75 - 6.75
Max. Apertures of Rolls	6	4	4
No. of Half Round Grooves	2	2	2
Ratio	4 / 1	3.15/1	3.15/1
Depth Per Rotation of Staring	0.76	0.86	0.86
Machine Dimension in cm.	45 x 20 x 35	22 x 19 x 30	22 x 19 x 30
Machine Net. Weight	31 kg.	17.5 kg.	23.00 kg.
Shipping Dimension in cm.	48 x 26 x 40	28 x 28 x 28	30 x 30 x 30
Shipping Weight Corrugated Box	32.5 kg.	19.00 kg.	25.00 kg.

Packing In Corrugated Box



RMHG

MRMS

MRM with 7 Rolls



Due to continues innovation & improvements, specification is subject to change without notice.

ROLLING MILLS HEAD OPERATE



RMH



RMHD



RMHG

Dimension in mm. / Model	RMH 001	RMH 002	RMH 003	RMH 001 - D	RMH 002 - D	RMH 003 - D	RMHG 001	RMHG 002
Rolls Width x Diameter	101 x 57 4" x 2.25"	127 x 63.5 5" x 2.5"	152 x 76 6" x 3"	101 x 57 4" x 2.25"	127 x 63.5 5" x 2.5"	152 x 76 6" x 3"	101x57 4" x 2.25"	127 x 63.5 5" x 2.5"
Operation System	Manual or Ele.	Manual or Ele.	Manual or Ele.	Manual or Ele.	Manual or Ele.	Manual or Ele.	Manual	Manual
Wire Grooves From - To	0.75 - 7	0.75 - 9	0.75 - 10	0.75 - 7	0.75 - 9	0.75 - 10	0.75 - 9	0.75 - 9
Max. Sheet Width	37	48	57	37	48	57	48	48
Wires in Fully Grooved Rolls	0.75 - 8	0.75 - 10	0.75 - 12	0.75 - 8	0.75 - 10	0.75 - 12	0.75 - 10	0.75 - 10
Max. Apertures of Rolls	6	6	6	12	14	16	8	8
No. of Half Round Grooves	2	2	2	2	2	2	2	2
Ratio	4.6 / 1	3.5 / 1	4 / 1	4.6 / 1	3.5 / 1	4 / 1	4 / 1	4 / 1
Depth Per Rotation of Staring	0.78	0.50	0.66	0.78	0.50	0.66	0.50	0.50
Machine Dimension without pully in cm.	35 x 34 x 45	37 x 37 x 47	42 x 42 x 52	45 x 34 x 45	47 x 37 x 47	52 x 42 x 52	37 x 20 x 40	39 x 22 x 42
Machine Net. Weight	51.00 Kg.	71.00 Kg.	89.6 Kg.	59.00 Kg.	79.00 Kg.	101.00 Kg.	35.00 Kg.	40.7 Kg.
Shipping Dimension in cm. *Pully	44 x 42 x 44 +52 x 14 x 52	47 x 43 x 47 +62 x 14 x 62	51 x 47 x 51 +62 x 14 x 62	49 x 42 x 44 +52 x 14 x 52	52 x 43 x 47 +62 x 14 x 62	56 x 47 x 51 +62 x 14 x 62	40 x 28 x 40	42 x 30 x 42
Shipping Weight	80.00 kg.	100.00 kg.	122.00 kg.	88.00 kg.	108.00 kg.	130.00 kg.	42.00 Kg.	48.00 kg.

ROLLING MILLS SINGLE HEAD

Dimension in mm. / Model	RMFE 001	RMFE 002	RMFE 003
Rolls Width x Diameter	101 x 57 4" x 2.25"	127 x 63.5 5" x 2.5"	152 x 76 6" x 3"
Operation System	Motorized	Motorized	Motorized
Wire Grooves From - To	0.75 - 7	0.75 - 9	0.75 - 10
Max. Sheet Width	37	48	57
Wires in Fully Grooved Rolls (Optional)	0.75 - 8	0.75 - 10	0.75 - 11
Max. Apertures of Rolls	6	6	6
No. of Half Round Grooves	2	2	2
Max. Roller Speed	7.57 (M/Min.)	9.42 (M/Min.)	11.66 (M/Min.)
Depth per rotation of Staring	0.78	0.50	0.66
Power Supply	1 h.p./0.75 kw. 1 Phase	1.5 h.p./1.1 kw. 1 Phase	2 h.p./1.5 kw. 1 Phase
Machine Dimension in CM.	38 x 48 x 117	40 x 58 x 120	45 x 55 x 125
Machine Net. Weight	108.00 kg.	134.4 kg.	160.00 kg.
Shipping Dimension in CM.	65 x 54 x 132	65 x 70 x 135	59 x 74 x 135
Shipping Weight	148.00 kg.	170.00 kg.	210.00 kg.

Model RMFE 001, 002 & 003 are also available with double gear.
Model RME Available in 4", 5" & 6" with Electric Motor in Half Stand.



RMFE



RME

ROLLING MILLS SINGLE HEAD

Dimension in mm. / Model	RMFD 001
Rolls Width x Diameter	101 x 57 - 4" x 2.25"
Operation System	Motorized
Wire Grooves From - To	0.75 - 7
Max. Sheet Width	37
Wires in Fully Grooved Rolls	0.75 - 8
Max. Apertures of Rolls	6
No. of Half Round Grooves	2
Max. Roller Speed	7.57 (M/Min.)
Depth per rotation of Staring	0.78
Power Supply	1 h.p./0.75 kw. 1 Phase
Machine Dimension in CM.	38 x 48 x 117
Machine Net. Weight	148.00 kg.
Shipping Dimension in CM.	65 x 54 x 132
Shipping Weight	220.00 kg.



MINI ROLLING MILLS WITH GEAR BOX

Dimension in mm. / Model	MRGE - Slant	RMSH 01 - Slant
Rolls Width X Diameter	76 X 41 - 3" x 1.6"	89 x 51 - 3.5" x 2"
Max. Sheet Width Can Rolled	28	45
Max. Apertures Of Rolls	4	20
Rolling speed	4.40 (M/Pm.)	3.85 (M./Pm.)
Depth per rotation of starring	0.86	0.81
Power Supply	1 HP / 0.75 KW. 220 V.	0.75 h.p. / 0.56 kw.
Machine Dimension in CM.	55 X 33 X 68	54 x 26 x 85
Machine Net Weight	75 Kg.	105.00 kg.
Shipping Dimension in CM.	66 X 46 X 80	64 x 36 x 95
Shipping Weight	105 Kg.	130 kg.

*Same model with Straight Body also available.



ROLLING MILLS SINGLE HEAD

Dimension in mm. / Model	RMGE 001	RMGE 002
Rolls Width x Diameter	127 x 63.5 - 5" x 2.5"	145 x 70 - 5.75" x 2.75"
Operation System	Motorized	Motorized
Wire Grooves From - To	0.75 - 9	0.75 - 9.5
Max. Sheet Width can be Rolled	48	54
Wires in Fully Grooved Rolls	0.75 - 10	0.75 - 10.5
Max. Apertures of Rolls	25	25
No. of Half Round Grooves	2	2
Max. Roller Speed	6.88 (M/Min.)	7.57 (M./Min.)
Depth per rotation of Staring	0.50	0.50
Power Supply	1 h.p./0.75 kw.-1 Phase	1 hp./0.75 kw.-1 Phase
Machine Dimension in cm.	61 x 30 x 82	65 x 30 x 82
Machine Net. Weight	118.7 kg.	129.00 kg.
Shipping Dimension in cm.	75 x 47 x 85	75 x 47 x 85
Shipping Weight	160.00 kg.	175.00 kg.



ROLLING MILLS SINGLE HEAD

Dimension in mm. / Model	RMSF 002	RMSF 002+	RMSF 003
Rolls Width x Diameter	127 X 63.5 5" x 2.5"	141.5 x 69.85 5.75" x 2.75"	152 x 76 6" x 3"
Operating	Motorized	Motorized	Motorized
Wire Grooves From - To	0.75 - 9	0.75-9	0.75 - 10
Max. Sheet Width can be Rolled	48	48	57
Wire in Fully Grooved Rolls (Optional)	0.75 - 10	0.75 - 10	0.75 - 11
Max. Apertures of Rolls	10	24	25
No. of Half Round Grooves	2	2	2
Max Roller Speed	7.0 (M/Min.)	7.05 (M/Min.)	7.11 (M/Min.)
Depth per Rotation of Staring	0.50	0.50	0.66
Power Supply	1.5 HP / 1.125 kw.	1.5 HP / 1.125 kw.	2 HP / 1.5 kw
Machine Dimension in cm.	63 x 60 x 128	66 x 65 x 130	72 x 64 x 133
Machine Net. Weight	170.00 Kg.	250 kg.	265 kg
Shipping Dimension in cm.	75 x 80 x 145	82 x 77 x 145	87 x 79 x 148
Shipping Weight	250.00 Kg.	360 kg	365 kg

All models are available in 1 Phase 220V. or 3 Phase 440V.



ROLLING MILLS DOUBLE HEAD

Dimension in mm. / Model	RMDF	RMDF 002+	RMDF 003
Rolls Width x Diameter	127 X 63.5 5" x 2.5"	141.5 x 69.85 5.75" x 2.75"	152 x 76 6" x 3"
Operating	Motorized	Motorized	Motorized
Wire Grooves From - To	0.75 - 10	0.75 - 9	0.75 - 10
Max. Sheet Width can be Rolled	80	80	100
Max. Apertures of Rolls	10	20	25
No. of Half Round Grooves	2	2	2
Max Roller Speed	7.0 (M/Min.)	9	11
Depth per Rotation of Staring	0.50	0.50	0.66
Power Supply	1.5 HP / 1.125 kw.	1.5 HP / 1.125 kw.	2 HP / 1.5 kw 1
Machine Dimension in cm.	92 x 60 x 128	95 x 62 x 130	107 x 64 x 133
Machine Net. Weight	260.00 Kg.	350 kg.	375 kg
Shipping Dimension in cm.	110 x 80 x 145	110 x 77 x 145	122 x 79 x 148
Shipping Weight	345.00 Kg.	490 kg	525 kg.

All models are available in 1 Phase 220V. or 3 Phase 440V.



ROLLING MILLS SINGLE HEAD COMPACT

Dimension in mm. / Model	RMSC - 002
Rolls Width x Diameter	127 x 63.5 5" x 2.5"
Wire Grooves From - To	0.75 - 9
Max. Sheet Width Rolled	50
Max. Apertures of Rolls	30
No. of Half Round Grooves	2
Max Roller Speed	7.25 (M./Min.)
Depth per Rotation of Staring	0.50
Power Supply	1.50 h.p. / 1.1 kw. - 1 Phase
Lubricating System	Manual Pump Attached
Machine Dimension in cm.	58 x 42 x 65
Machine Net. Weight	127.00 kg.
Shipping Dimension in cm.	75 x 55 x 75
Shipping Weight	160.00 kg.



ROLLING MILLS DOUBLE HEAD COMPACT

Dimension in mm. / Model	RMDC - 002
Rolls Width x Diameter	127 x 63.5 5" x 2.5"
Wire Grooves From - To	0.75 - 9
Max. Sheet Width Rolled	80
Max. Apertures of Rolls	30
No. of Half Round Grooves	2
Max Roller Speed	7.25 (M./Min.)
Depth per Rotation of Staring	0.50
Power Supply	1.50 h.p. / 1.1 kw. - 1 Phase
Lubricating System	Manual Pump Attached
Machine Dimension in cm.	84 x 42 x 65
Machine Net. Weight	182.00 kg.
Shipping Dimension in cm.	100 x 55 x 75
Shipping Weight	235.00 kg.



MINI ROLLING MILLS DOUBLE HEAD

Dimension in mm. / Model	RMDH - 01
Rolls Width x Diameter	89 x 51 3.5" x 2"
Wire Grooves From - To	0.75 - 5.75
Max. Sheet Width Rolled	36
Max. Apertures of Rolls	6
No. of Half Round Grooves	2
Max Roller Speed	3.85 (M./Min.)
Depth per Rotation of Staring	0.81
Power Supply	0.75 h.p. / 0.56 kw. - 1 Phase
Machine Dimension in cm.	58 x 27 x 87
Machine Net. Weight	114.00 kg.
Shipping Dimension in cm.	78 x 47 x 107
Shipping Weight	150.00 kg.



LIGHT DOUBLE HEAD ROLLING MILL

Dimension in mm. / Model	LDH 001	LDH 002
Rolls Width x Diameter	101 x 57 4" x 2.25"	127 x 63.5 5" x 2.5"
Wire Grooves From - To	0.75 - 8	0.75 - 9
Max. Sheet Width Can be Rolled	60	80
Max. Apertures of Rolls	20	18
No. of Half Round Grooves	2	2
Max Roller Speed	7.57 (M./Min.)	7.57 (M./Min.)
Depth per Rotation of Staring	0.78	0.75
Power Supply	1 H.P. / 0.75 kw. - 1 Phase	1.5 H.P. / 1.1 kw. - 1 Phase
Machine Dimension in cm.	60 x 31 x 117	80 x 35 x 115
Machine Net. Weight	161.00 kg.	213 kg.
Shipping Dimension in cm.	75 x 50 x 132	95 x 51 x 130
Shipping Weight	220.00 kg.	300 kg.



HAND FLY PRESS

Description	GSP 1	GSP 2	GSP 3
Base to Guide	127	152	165
Back to Base Centre	82.5	102	102
Hole Through Collar in Base	35	35	35
Diameter of Screw	44.45	44.45	50.8
Ram Hole x Depth	19 x 38	19 x 38	25 x 38
Operate with	Steel Rod Handle	Steel Road Handle	Cast Iron Wheel
Machine Net Weight	71.00 kg.	97.00 kg.	142.5 kg.
Machine Dimension WxDxH	24 x 32.5 x 69 cm.	27.5 x 35 x 70 cm.	35 x 37.5 x 80 cm.



GSP 1 & 2



GSP 3

ROLLING MILLS COMBINED DOUBLE HEAD WITH GEAR BOX



Dimension in mm. / Model	RMDH 001	RMDH 002	RMDH 003
Rolls Width x Diameter	101 x 57 4" x 2.25"	127 x 63.5 5" x 2.5"	152 x 76 6" x 3"
Wire Grooves From - To	0.75 - 8	0.75 - 9	0.75 - 10
Max. Sheet Width can be Rolled	60	80	100
Max. Apertures of Rolls	25	31	35
No. of Half Round Grooves	2	2	2
Max. Roller Speed	7.57 (M/Min.)	9.42 (M/Min.)	11.66 (M/Min.)
Depth Per Rotation of Staring	0.78	0.50	0.66
Emergency Brake	Optional	Optional	Optional
Auto Lubricating System	Optional	Optional	Optional
Power Supply	1 h.p./0.75 kw.1 Phase	1.5 h.p./1.1 kw.1 Phase	2 h.p./1.5 kw. 1 Phase
Machine Dimension in cm.	85 x 34 x 117	97 x 42 x 125	107 x 51 x 132
Machine Net. Weight	209.00 Kg.	285.00 Kg.	365.00 Kg.
Shipping Dimension in cm.	100 x 54 x 132	110 x 70 x 135	120 x 74 x 135
Shipping Weight	270.00 Kg.	345.00 kg.	450.00 Kg.

RMDH 001, 2 & 3 also available in 3 phase 440 volt power supply.



HEAVY DUTY 2 SPEED DOUBLE HEAD ROLLING MILL



Dimension in mm. / Model	RMDH 76	RMDH 90	RMDH004	RMDH 004+	RMDH 005
Rolls Width x Diameter	152 x 76 6 x 3"	160 x 90 6.3 x 3.54"	152 x 101 6 x 4"	203 x 101 8 x 4"	203 x 127 8 x 5"
Wire Grooves From - To	0.75 - 10 mm.	0.71 - 12 mm.	0.75 - 12	0.71 - 14	0.71 - 14
Max. Sheet Width can be Rolled	90	100	100	125	150
Max. Apertures of Rolls	38	38	38	38	42
No. of Half Round Grooves	2	2	2	2	2
Maximum Roller Speed	11.66 (M./Min.)	13.50 (M./Min.)	14.50 (M/Min.)	14.50 (M/Min.)	16.00 (M/Min.)
Min. Rolling Speed	7.73 (M./Min.)	7.07 (M./Min.)	9.7 (M/Min.)	9.7 (M/Min.)	10.7 (M/Min.)
Depth Per Rotation of Staring	0.66	0.66	0.99	0.99	0.99
Power Supply	2 + 1 hp. 3 Ph.	2 + 1 hp. 3 Ph.	3 + 2 hp. 3 Ph.	5 + 2.5 hp. 3 Ph.	5 + 2.5 hp. 3 Ph.
Machine Dimension in cm.	110 x 55 x 139	122 x 59 x 150	140 x 55 x 150	150 x 55 x 155	150 x 60 x 160
Machine Net. Weight	450.00 Kg.	505.00 Kg.	600.00 Kg.	800.00 Kg.	900.00 Kg.
Shipping Dimension in cm.	123 x 68 x 150	135 x 72 x 160	155 x 70 x 170	165 x 70 x 175	165 x 75 x 180
Shipping Weight	625.00 Kg.	700.00 Kg.	800.00 Kg.	925.00 Kg.	1150.00 Kg.

Extra Attachments Available :

- RMDH 76 & 90 Rolling mill may also available in single phase / single speed. • RMDH 004 & 005 are available with round starting wheel
- Force lubricating or lubricating pump with timer and motor is also available.
- Full wire groove rolls | Feeding guide | Coil winding unit.

HEAVY DUTY ROLLING MILL SINGLE HEAD



RMSH 003 & 004



RMSH 005 & 006

Dimension in mm. / Model	RMSH 003	RMSH 004	RMSH 004+	RMSH 005	RMSH 006
Rolls Width X Diameter	152 X 76 - 6" x 3"	152 X 101 - 6" x 4"	203 X 101 - 8" x 4"	200 X 125 - 8" x 5"	250 X 150 - 10" x 6"
Wire Grooves	As per requirement	As per requirement	As per requirement	As per requirement	As per requirement
Max. Sheet Width Can Be Rolled	75	100	125	150	200
Max Apertures of Rolls	38	38	38	38	42
Max. Roller Speed	11.66 (M/Min.)	13.0 (M/Min.)	13.0 (M/Min.)	16.0 (M/Min.)	23.0 (M/Min.)
Depth per Rotation of Staring	0.99	0.99	0.99	0.99	0.99
Power Supply	2 H.P. / 1.5 Kw.	5 H.P. / 3.75 Kw.	5 H.P. / 3.75 Kw.	7.5 H.P. / 5.62 Kw.	10 H.P. / 7.5 Kw.
Machine Dimension in cm.	77 x 38 x 138	88 x 70 x 180	120 x 51 x 160	120 x 51 x 165	160 x 60 x 170
Machine Approx Weight	285.000 Kg.	375.000 Kg.	500.00 Kg.	700.00 Kg.	900.00 Kg.

RMDH 004 & 005 are available with round staring wheel

Extra Attachments Available : | Full wire groove rolls. | Feeding guide | Coil winding unit. | AC Drive Regulated RPM Panel



ROLLING MILL SINGLE HEAD DOUBLE GEAR



Dimension in mm.	RMDG 003	RMDG 003 +	RMDG 004	RMDG 004 +
Rolls Width X Diameter	152 X 76 - 6" x 3"	152 X 101 - 6" x 4"	203 X 101 - 8" x 4"	203 X 127 - 8" x 5"
Wire Grooves	As per requirement	As per requirement	As per requirement	As per requirement
Max. Sheet Width Can Be Rolled	75	100	120	150
Max Apertures of Rolls	32	32	38	38
Max. Roller Speed	11.66 (M/Min.)	11.66 (M/Min.)	8.00 (M/Min.)	8.85 (M/Min.)
Depth per Rotation of Staring	0.66 m.m.	0.66 m.m.	0.99 m.m.	0.99 m.m.
Power Supply	3 H.P. / 2.25 K.W.	5 H.P. / 3.75 K.W.	7.5 H.P. / 5.62 K.W.	7.5 H.P. / 5.62 K.W.

- Extra Attachments Available :
- Full wire groove rolls. | Fiddling guide

POLISHING MACHINES - VIBRATOR (S. S. BODY)



Description / Model	VPM 001	VPM 002	VPM 003	VPM 004	VPM 005	VPM 006	VPM 007	VPM 008
Tube Size in cm.	22 x 10 x 10	25 x 15 x 15	35 x 15 x 15	38 x 17 x 17	43 x 17 x 17	50 x 20 x 20	50 x 22 x 22	55 x 25 x 25
Jewellery Capacity	0.8 kg.	1.00 kg.	2.00 kg.	3.00 kg.	5.00 kg.	7.00 kg.	8.00 kg.	10.00 kg.
Media Required	7.00 kg.	10.00 kg.	15.00 kg.	20.00 kg.	25.00 kg.	40.00 kg.	50.00 kg.	60.00 kg.
Power Supply	0.12 hp/ 0.09 kw. 2880 RPM	0.25 hp/ 0.18 kw. 2880 RPM	0.5 hp/ 0.38 kw. 2880 RPM	0.5 hp/ 0.38 kw. 2880 RPM	0.75 hp/ 0.54 kw. 2880 RPM	0.75 hp/ 0.54 kw. 2880 RPM	1.00 hp/ 0.75 kw. 2880 RPM	1.00 hp/ 0.75 kw. 2880 RPM
Machine Dimension in cm.	54 x 34 x 41	61 x 41 x 49	66 x 41 x 49	74 x 44 x 51	79 x 46 x 51	87 x 46 x 56	87 x 49 x 59	92 x 51 x 61
Machine Weight	25.00 kg.	35.00 kg.	40.00 kg.	45.00 kg.	50.00 kg.	75.00 kg.	80.00 kg.	100.00 kg.
Shipping Dimension in cm.	56 x 36 x 43	63 x 43 x 51	68 x 43 x 51	76 x 46 x 53	82 x 49 x 54	90 x 49 x 60	90 x 52 x 64	96 x 55 x 66
Shipping Weight	26.00 kg.	36.00 kg.	41.00 kg.	46.00 kg.	52.00 kg.	77.00 kg.	82.00 kg.	103.00 kg.

Machine weight & shipping weight are without media.




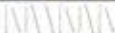

All models are available in 1 Phase 220V. or 3 Phase 440V.

POLISHING MACHINES - MAGNETIC (S. S. BODY)

Description / Model	MPM 001	MPM 002	MPM 003
Tube Size in cm.	20 x 18	26 x 17	32 x 19
Jewellery Capacity	0.5 kg.	1.00 kg.	1.500 kg.
Media Required	0.4 kg.	0.8 kg.	1.00 kg.
Power Supply	0.5 hp/0.38 kw.	0.5 hp/0.38 kw.	1.0 hp/0.75 kw.
No. of Magnets	8	6 Big Size	8 Big Size
Machine Dimension in cm.	37 x 37 x 36	37 x 37 x 36	38 x 38 x 39
Machine Weight	25.00 kg.	28.00 kg.	35.00 kg.
Shipping Dimension in cm.	41 x 41 x 40	41 x 41 x 40	42 x 42 x 43
Shipping Weight	26.00 kg.	29.00 kg.	36.00 kg.



STAINLESS STEEL MEDIA FOR VIBRATOR & MAGNETIC POLISHER.

Name	Picture	Size Dia. x Length in mm.	Name	Picture	Size Dia. x Length in mm.
Balls		1.0 to 4.0	Ball Con / Flat Con		5.0
Straight Pins		1 to 3 x 4 to 12	Magnetic Pins		0.03 & 0.05 x 4 to 8
Cross Pin		1 to 3 x 4 to 12			



Available In Export Quality In Bottle Packing



Due to continues innovation & improvements, specification is subject to change without notice.

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WIRE DRAWING MACHINE (6 PASS)

Top View



6 Pass / 9 Pass



12 Pass with Bobin Winding

Description / Model	WDM - 6 Pass	WDM - 9 Pass	WDM - 12 Pass	WDM - 12 Pass with Bobin
Wire Dia. Reduction Capacity	18 - 36 S.W.G.	18 - 36 S.W.G.	18 - 36 S.W.G.	18 - 36 S.W.G.
Power Supply	1.5 hp / 1.12 kw. - 1 Phase	2 hp / 1.12 kw. - 1 Phase	3 hp / 1.12 kw. - 3 Phase	3 hp / 1.12 kw. - 3 Phase
Wire Drawing Speed	22.8 (M/Min.)	25.00 (M/Min.)	28.00 (M/Min.)	28.00 (M/Min.)
Coolant Pump	0.25 hp / 0.18 kw 1 Phase	0.25 hp / 0.18 kw 1 Phase	0.5 hp / 0.38 kw 3 Phase	0.5 hp / 0.38 kw 3 Phase Bobin Motor 120W 220V 1 Phase
Coolant Tank Capacity	7.5 Ltr.	10 Ltr.	15 Ltr.	15 Ltr.
Machine Dimension in cm.	102 x 61 x 121	102 x 68 x 126	123 x 76 x 135	175 x 76 x 135
Machine Net. Weight	289.0 kg.	315.0 kg.	400.0 kg.	430.0 kg.
Shipping Dimension in cm.	114 x 73 x 133	114 x 80 x 138	135 x 88 x 147	190 x 88 x 147
Shipping Weight	369.0 kg.	410.0 kg.	520.0 kg.	550.0 kg.

2 SIDE STRIP CUTTING MACHINE

Dimension In m.m./model	SCM 2
Cutter Diameter	76
Max. Sheet Thickness Can Cut	1.5 mm
Min.-Max. Width Can Cut	4 to 70
Cutting Speed	8.20 (M/Pm.)
Power Supply	1 HP / 0.75 KW. 220 V.
Machine Dimension in CM.	66 x 33 x 102
Machine Net Weight	150 Kg.
Shipping Dimension in CM.	80 x 46 x 115
Shipping Weight	200 Kg.



WIRE DRAWING MACHINE (1 PASS)

Description / Model	WDM - 1 Pass Heavy
Wire Dia. reduction Capacity	8 SWG / 4.0 mm. to 42 SWG
Wire Drawing Speed	30 RPM / 9.66 M/Min.
Power Supply	1.0 HP. / 0.75 Kw. 220 Volt
Body	Steel Fabricated
Machine Approx Weight	89 Kg.
Machine Dimension in CM.	57 x 32 x 65
Shipping Weight	110 kg.
Shipping Dimension in CM.	67 x 42 x 75



WIRE DRAWING MACHINE

Description / Model	WDM - 1 Pass R/F
Wire Dia. Reduction Capacity	16 - 38 S.W.G.
Power Supply	0.5 hp / 0.37 kw. - 1 Phase
Wire Drawing Speed	11 (M./Min.)
Machine Dimension in cm.	45 x 53 x 35
Machine Net. Weight	50.00 Kg.
Shipping Dimension in cm.	55 x 62 x 45
Shipping Weight	85.00 kg.



WDM 1 PASS



FACETING MACHINE DOUBLE HEAD

Description	FMDH
Motor Vertical & Horizontal	0.5 hp. / 0.37 kw. 2800 x 2
Machine Net. Weight	135.00 Kg.
Machine Dimension in cm.	45 x 54 x 78
Shipping Weight	195.00 Kg.
Shipping Dimension in cm.	65 x 75 x 95

- Bangle attachment with multiple size collets
- Ring attachment with multiple size collets
- Vertical para tool holder
- Chain cutting attachment
- Pendant attachment
- Bali attachment
- Smooth soundless running
- Graded cast iron heavy body
- Compact design with year's of experience



FACETING MACHINE SINGLE HEAD

Description	FMVH / FMHH
Motor Vertical & Horizontal	0.5 hp. / 0.37 kw. 2800 rpm.
Machine Net. Weight	147.00 Kg. / 145.00 kg.
Machine Dimension in cm.	65 x 58 x 90
Shipping Weight	200.00 Kg.
Shipping Dimension in cm.	77 x 70 x 95

- Bangle attachment with multiple size collets
- Ring attachment with multiple size collets
- Vertical para tool holder
- Chain cutting attachment
- Pendant attachment
- Bali attachment
- Smooth soundless running
- Graded cast iron heavy body
- Compact design with year's of experience
- Spare head available. (Interchangeable)



FMVH

FMHH

DRYER



Description	DRYER 01	DRYER 02	DRYER 03	DRYER 04	DRYER 05
Jewellery Capacity	1kg	3 KG	5 KG	10 KG	15 KG
Tubsize	14.5 x 17.5	19.5 x 23.5	24.5 x 26.5	30 X 30	35.5 X 34
Motor	0.12 HP	0.12 HP	0.25 HP	0.5 HP	0.5 HP
Heater	1100 W	2000 W	2000 W	2000 W	2000 W
Body	SS BODY	SS BODY	SS BODY	SS BODY	SS BODY
Net. Weight	31KG	40 KG	57 KG	62 KG	72 KG
Dimension in CM.	37 x 22 x 37	50 x 40 x 55	85 x 44 x 85	85 X 44 X 66	80 X 51 X 100

Dryer Machine Also Available With SS Body Powder Coated



SEND BLAST

Dimension in cm.	Machine Weight
59 x 38 x 46	15.00 Kg.



BANGLE GROOVING

Dimension in cm.	Machine Weight
20 x 19 x 29	17.00 Kg.



STAMPING

Dimension in cm.	Machine Weight
16 x 21 x 37	11.5 Kg.



BANGLE SIZER

Dimension in cm.	Machine Weight
30 x 25 x 45	35.00 Kg.



BANGLE ENLARGER

Dimension in cm.	Machine Weight
23 x 23 x 50	21.100 Kg.



RING SHAPER

Dimension in cm.	Machine Weight
11 x 15 x 35	8.00 Kg.



RING SIZER

Dimension in cm.	Machine Weight
14 x 20 x 31	9.5 Kg.



RING ENLARGER

Dimension in cm.	Machine Weight
10 x 18 x 10	1.5 Kg.



BANGLE GROOVING MACHINE

Dimension In m.m. / Model	BGM
Grooving Capacity	3 to 25
Maximum Aperture of Rolls	25
Power Supply	1 HP DC Drive 220 Volt
Speed	Regulated RPM
Depth per Rotation of Staring	0.76
Machine Approx Weight	78 kg.
Machine Dimension in cm.	38 x 38 x 117
Shipping Weight	120 kg.
Shipping Dimension in cm.	48 x 48 x 130



Grooving Roller

VACUUM BUFF POLISHER

Dimension In m.m. / Model	VBP - 1 S
Polisher Motor	0.75 HP. / 0.56 KW. 2800 RPM
Vacuum Motor	0.75 HP. / 0.56 KW. 2800 RPM
Body	Steel Fabricated
Machine Approx Weight	125 Kg.
Machine Dimension in CM.	100 x 75 x 125
Shipping Weight	185 kg.
Shipping Dimension in CM.	110 x 85 x 135

*Available in 1 Phase 220 volt or 3 Phase 440 volt



VACUUM BUFF POLISHER 2 STATION

Dimension In m.m. / Model	VBP - 2S
Polisher Motor	0.75 HP. / 0.56 KW. 2800 RPM
Vacuum Motor	1.00 HP. / 0.75 KW. 2800 RPM
Body	Steel Fabricated
Machine Approx Weight	176 Kg.
Machine Dimension in CM.	145 x 75 x 125
Shipping Weight	250 kg.
Shipping Dimension in CM.	160 x 85 x 135

*Available in 1 Phase 220 volt or 3 Phase 440 volt



ELECTRIC MELTING FURNACE

Description	EM-G 1	EM-G 2	EM-G 3	EM-G 4
Capacity	1.000 Kg.	2.000 Kg.	3.000 Kg.	5.000 Kg.
Temperature Control	0 - 1200° C	0 - 1200° C	0 - 1200° C	0 - 1200° C
Display	Dual	Dual	Dual	Dual
Power Consumption	4.5 Amp.	6.5 Amp.	8.5 Amp.	16 Amp.
Input Power	220 Volt	220 Volt	220 Volt	220 Volt
Machine Dimension (CM)	43 x 22 x 36	52 x 27 x 40	52 x 27 x 40	38 x 38 x 48
Machine Weight	9.000 Kg.	11.000 Kg.	16.000 Kg.	30.000 Kg.



HOLLOW PIPE DRAWING MACHINE

Description	HPD
Drawing Length	4 Ft. to 15 Ft.
Drawing Diameter	6 mm to 15 mm
Machine Body	Steel Fabricated
Power	1.5 hp to 15 hp
Operating	Single Speed / Variable

HPD Machine Also Available with Regulated RPM





H Frame Hydraulic Press Machine Manual Operated

Ton	GSP-25
Piston Size	110 MM.
Speed (1" Setting)	12
Stock	100 MM.
Table Size	255 X 255 MM
Pump Type	PISTON PUMP
Oil Tank Capacity	12 LTR
Motor	GODREJ 1HP 1 Phase
Ram To Table	115 MM
Weight Approx	190 KG
Machine Dimension in CM	77 X 36 X 88



Hi-Speed Hydraulic Cutting Press

Capacity	5 Ton	10 Ton	15 Ton	20 Ton	25 Ton
Piston	45 m.m.	60 m.m.	60 m.m.	65 m.m.	70 m.m.
Max. Strock	75 m.m.	75 m.m.	75 m.m.	75 m.m.	75 m.m.
Speed at 1" Setting	50	60	50	50	50
Table Size in MM.	400 x 300	470 x 380	510 x 380	510 x 380	510 x 380
Hole in Table Center	50 m.m.	80 m.m.	80 m.m.	80 m.m.	80 m.m.
Ram to Table	125 m.m.	180 m.m.	180 m.m.	180 m.m.	180 m.m.
Pump	Double	Double	Double	Double	Double
Oil Tank (Ltr.)	34	34	60	80	80
Motor	1.5 H.P. 3 Ph.	2 H.P. 3 Ph.	2 H.P. 3 Ph.	2 H.P. 3 Ph.	2 H.P. 3 Ph.
Operating	M/S/A	M/S/A	M/S/A	M/S/A	M/S/A
Mahcine Dimension in CM.	60 x 80 x 165	60 x 80 x 165	68 x 102 x 165	68 x 102 x 165	68 x 102 x 165
Approx Weight (kg.)	300	340	380	400	440



**Hydraulic Press Machine
Manual Operated**

Model : GSP-M



**Hydraulic Press Machine
Semi Automatic**

Model : GSP-A

Ton	Gsp-40	Gsp-50	Gsp-60	Gsp-80	Gsp-100	Gsp-150	Gsp-200
Pistan Size	130 MM.	160 MM.	180 MM.	200 MM.	220 MM.	250 MM.	300 MM.
Speed (1 st Setting)	10	12	10	12	10	8	8
Stock	100 MM.	115 MM.	125 MM.	125 Mm.	125 MM.	125 Mm.	125 MM.
Table Size	305 X305 MM.	380 X 380 MM.	380 X 380 MM.	410 X 410 MM.	410 X 410 MM.	450 X 450 MM.	500 X 500 MM.
Pump Type	Pistan	Double Pump	Double Pump	Double Pump	Double Pump	Double Pump	Double Pump
Oil Tank Capacity	32 Ltr.	95 Ltr.	95 Ltr.	95 Ltr.	100 Ltr.	130 Ltr.	150 Ltr.
Motor	Godrej 2 HP 1 Phase	ABB 3 HP 3 Phase	ABB 3 HP 3 Phase	ABB 3 HP 3 Phase	ABB 3 HP 3 Phase	ABB 7.5 HP	ABB 10 HP 3 Phase
Ram To Table	140 MM.	125 MM.	140 MM.	150 MM.	150 MM.	150 MM.	150 MM.
Weight Approx	410 Kg.	700 Kg.	780 Kg.	850 Kg.	870 Kg.	1200 Kg.	1700 Kg.
Machine Dimensions	102 X 68 X 76 Cm.	100 X 60 X 170 Cm.	105 X 65 X 178 Cm.	112 X 63 X 193 Cm.	120 X 70 X 190 Cm.	125 X 80 X 190 Cm.	127 X 80 X 195 Cm.

We also cater SPM Hydraulic Press





DISK CUTTER

Punch Size : 0.5 to 1"



WIRE DRAWING DIES

Die Size : 14 to 42 SWG



BRASS DAPPING BLOCK

Size	1x1"	1.5x1.5"	2x2"
	2.5x2.5"	2.75x2.75"	3x3"



FLAT DAPPING BLOCK

Cavity : 8, 12, 18, 24, 27 & 36



DAPPING PUNCH

Punch Set : 8, 12, 18, 24 & 36



SWAGE BLOCK

Size : 2 1/2" x 2 1/2" x 2



DAPPING PUNCH SET

41 Piece Dapping Punch Set & Forming Set + Wood Stand
Include : 36 Piece Dapping Punch Set, 27 Hole Plate,
2.5x2.5" Steel Dapping Block, 2.5x2.5x2" Steel Forming Block
8x1.5x0.75" Steel Forming Plate



STEEL ANVIL TAMPERED

Size	1.5x1.5"	2x2"	2.5x2.5"
	3x3"	3.5x3.5"	4x4"



BAZEL MANDRILL

Size	10" (7x24 mm)	12" (2x13 mm)	12" (7x25 mm)
	12" (12x24 mm)	15" (8x24 mm)	

WIRE INGOT MOLDS



STEEL INGOT MOLDS 4 SIDE



SGI STRIP INGOT MOLD



REVERSIBLE & ADJUSTABLE INGOT MOLD FOR STRIP & WIRE

Size : No. 1 - No. 2 - No. 3

WE ALSO CATER



GAS GUN



Crucible



HAND BLOWER

SIZE No. 18 & 25



ANGLE TABLE / BOX PIPE STAND



CASTING TOOLS & ACCESSORIES

Design Roll & Side Roller



HORN ANVIL ROUND BASE



BRICK INGOT MOLDS



No.	Cap.	No.	Cap.
00	500 gm.	05	5 kg.
01	1 kg.	07	7 kg.
02	2 kg.	10	10 kg.
03	3kg.	15	15 kg.
04	4 kg.	20	20 kg.



Our Presence in International Market



GOLD SIDE PRODUCTION

Jewellery Making Machinery & Equipments

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