



Jewellery Making
Machinery & Equipments



*Creation
with
Perfection !!!*

A trusted name in the industry

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	1/1
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 HAND OPERATE



RMHG



RMH



RMHD

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 HAND

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 HAND

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	108.00 kg.
Shipping Dimension in CM.	65 x 54 x 132
Shipping Weight	148.00 kg.



MINI ROLLING WITH GEAR BOX

Dimension in mm. / Model	MRGE - Slant
Rolls Width X Diameter	76 X 41 - 3" x 1.6"
Max. Sheet Width Can Rolled	28
Max. Apertures Of Rolls	4
Rolling speed	4.40 (M/Pm.)
Depth per rotation of staring	0.86
Power Supply	1 HP / 0.75 KW. 220 V.
Machine Dimension	55 X 33 X 68 C.M.
Machine Net Weight	75 Kg.
Shipping Dimension	66 X 46 X 80 C.M.
Shipping Weight	105 Kg.

*Same model with Straight Body also available.



ROLLING MILLS SINGLE HAND

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.



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ROLLING MILL SINGLE HEAD

Dimension in mm. / Model	RMSF
Rolls Width x Diameter	127 X 63.5 5" x 2.5"
Operating	Motorized
Wire Grooves From - To	0.75 - 9
Max. Sheet Width can be Rolled	48
Wire in Fully Grooved	0.75 - 10
Rolls (Optional)	
Max. Apertures of Rolls	10
No. of Half Round Grooves	2
Max Roller Speed	7.0 (M/Min.)
Depth per Rotation of Staring	0.50
Power Supply	1.5 HP / 1.125 kw.
Machine Dimension in cm.	63 x 60 x 128
Machine Net. Weight	170.00 Kg.
Shipping Dimension in cm.	75 x 80 x 145
Shipping Weight	250.00 Kg.



ROLLING MILL DOUBLE HEAD

Dimension in mm. / Model	RMDF
Rolls Width x Diameter	127 X 63.5 5" x 2.5"
Operating	Motorized
Wire Grooves From - To	0.75 - 10
Max. Sheet Width can be Rolled	80
Max. Apertures of Rolls	10
No. of Half Round Grooves	2
Max Roller Speed	7.0 (M/Min.)
Depth per Rotation of Staring	0.50
Power Supply	1.5 HP / 1.125 kw.
Machine Dimension in cm.	92 x 60 x 128
Machine Net. Weight	260.00 Kg.
Shipping Dimension in cm.	110 x 80 x 145
Shipping Weight	345.00 Kg.



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
Rolls Width x Diameter	101 x 57 4" x 2.25"
Wire Grooves From - To	0.75 - 8
Max. Sheet Width Can be Rolled	60
Max. Apertures of Rolls	20
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.	60 x 31 x 117
Machine Net. Weight	161.00 kg.
Shipping Dimension in cm.	75 x 50 x 132
Shipping Weight	220.00 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. 27 Grooves	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.)
Minimum Rolling Speed	7.73 (M./Min.)	7.07 (M./Min.)	-----	-----	-----
Depth Per Rotation of Staring	0.66	0.66	0.99	0.99	0.99
Power Supply	2 + 3 hp. 3 Ph.440 volt.	2 + 3 hp. 3 Ph.440 volt.	5 h.p./3.75 kw. 3 Ph.	7.5 h.p./4.31 kw. 3 Ph.	7.5 h.p./4.31 kw. 3 Ph.
Machine Dimension in cm.	110 x 55 x 139 h. cm.	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 staring 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



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



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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
Tube Size in cm.	10 x 10 x 22.5	15 x 15 x 25	15 x 15 x 35	17.5 x 17.5 x 37.5	17.5x17.5x42.5
Jewellery Capacity	0.5 kg.	1.00 kg.	2.00 kg.	3.00 kg.	5.00 kg.
Media Required	5.00 kg.	10.00 kg.	15.0 kg.	20.0 to 25.0 kg.	25 to 30 kg.
Power Supply	0.12 hp/ 0.09 kw. 1 Phase	0.25 hp 0.18 kw. 1 Phase	0.5 hp 0.37 kw. 1 Phase	0.75 hp 0.37 kw. 1 Phase	0.75 hp 0.60 kw. 1 Phase
Machine Dimension in cm.	35x30x37.5	45x35x45	52.5x35x45	57.5x37.5x47.5	62.5x40x47.5
Machine Weight	24.00 kg.	38.00 kg.	41.00 kg.	45.00 kg.	60.00 kg.
Shipping Dimension in cm.	63 x 49 x 55	74 x 54 x 62	81 x 54 x 62	85 x 57 x 65	90 x 57 x 65
Shipping Weight	52.00 kg.	74.00 kg.	82.00 kg.	89.00 kg.	100.00 kg.

Machine weight & shipping weight are without media



POLISHING MACHINES - VIBRATOR (PU Coated)

Description / Model	VPMP 001	VPMP 002
Tube Size in cm.	15 x 15 x 35	17.5x17.5x42.5
Jewellery Capacity	2.00 kg.	5.00 kg.
Media Required	15.0 kg.	25 to 30 kg.
Power Supply	0.5 hp 0.37 kw.1 Phase	0.75 hp 0.60 kw.1 Phase
Machine Dimension in cm.	52.5x35x45	62.5x40x47.5
Machine Weight	41.00 kg.	60.00 kg.

Also Available with Top Cover



POLISHING MACHINES - MAGNETIC (S. S. BODY)

Description / Model	VPM 001	VPM 002	VPM 003
Tube Size in cm.	20 x15	25 x 15	30 x 15
Jewellery Capacity	0.5 kg.	1.0 kg.	1.5 kg.
Media Required	0.4 kg.	0.8 kg.	1.2 kg.
Power Supply	0.5 hp/0.37 kw.-1 Phase	0.5 hp/0.37 kw.-1 Phase	0.5 hp/0.37 kw.-1 Phase
No. of Magnets	8	12	16
Machine Dimension in cm.	35 x 35 x 52.5	35 x 35 x 52.5	37.5 x 37.5 x 47.5
Machine Weight	29.5 kg.	31.5 kg.	39.00 kg.
Shipping Dimension in cm.	45 x 45 x 65	45 x 45 x 65	50 x 50 x 60
Shipping Weight	52.00 kg.	55.00 kg.	60.00 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



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WIRE DRAWING MACHINE (6 PASS)

Description / Model	WDM - 6 Pass
Wire Dia. Reduction Capacity	14 - 38 S.W.G.
Power Supply	1.5 hp / 1.12 kw. - 1 Phase
Wire Drawing Speed	22.8 (M./Min.)
Coolant Pump	0.12 hp / 0.09 kw 3 Phase
Coolant Tank Capacity	7.5 Ltr.
Machine Dimension in cm.	106 x 43 x 116
Machine Net. Weight	220.0 kg.
Shipping Dimension in cm.	120 x 60 x 130
Shipping Weight	260.0 kg.



Top View



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
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

WIRE DRAWING DIES



2 SIDE STRIP CUTTING MACHINE

DAIMANTION IN M.M./Model	SCM 2
Cutter Diameter	76
Max. Sheet Thickness Can Cut	2
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	66 X 33 X 102 C.M.
Machine Net Weight	150 Kg.
Shipping Dimension	80 X 46 X 115 C.M.
Shipping Weight	200 Kg.



Tube Forming Machine

Description / Model	TFM
Regulated r.p.m.	0 - 50
Power Supply	1 hp 1 Phase D.C. Drive
Machine Dimension	76 x 68 x 125 cm
Machine Net Weight	145 Kg.
Shipping Dimension	95 x 70 x 147 cm
Shipping Weight	205.0 Kg.

Strip Cutting Machine

Description / Model	SCM
Cutting Width	3 m.m. to 30 m.m.
Operating	Manual
Machine Dimension	25 x 32.5 x 37.5 cm.
Machine Net Weight	17.0 kg.
Shipping Dimension	35 x 42 x 42 cm.
Shipping Weight	22.0 Kg.

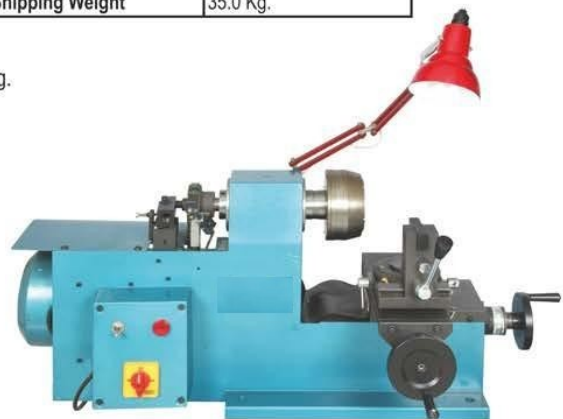
Tube Spring Cutting Machine

Description / Model	TSC
Cutting blade Speed / Dia.	2800 r.p.m. / 80 m.m.
Power Supply	0.25 hp / 0.18 kw 1 Phase
Machine Dimension	30 x 37.5 x 37.5 cm.
Machine Net Weight	30.0 Kg.
Shipping Dimension	40 x 50 x 50 cm.
Shipping Weight	35.0 Kg.

BANGLE - RING TURNING MACHINE

- Quick clamping device for articles on collet socket.
- Quick change and quick centering tool post
- Swivel Table 180° rotative and 2° Graduation for convex, concave and D-shape turning.
- Built in machine lamp
- Bangle inside - outside turning socket & mandrel
- Nylon Collets for bangle & ring turning

DESCRIPTION	BTM
Motor	1.0 hp. / 0.75 kw. 2800 rpm
Machine Net. Weight	65.00 kg.
Machine Dimension in cm.	80 x 41 x 35 cm.
Shipping Weight	100.00 Kg.
Shipping Dimension in cm.	100 x 60 x 55



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

Jewellery Capacity	5.00 Kg.
Tubsize	25 x 25 cm.
Motor	0.5 HP.
Heater	1800 Watt.
Body	SS Body with Powder Coating
Net. Weight	40 Kg.
Dimension	60 x 47 x cm



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.



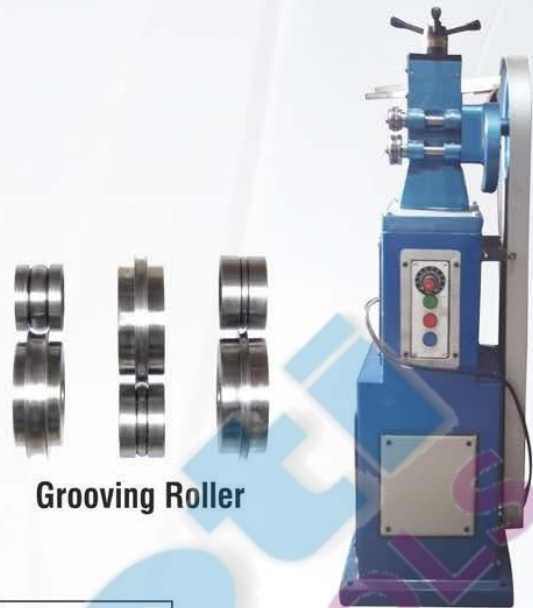
RING ENLARGER

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

BANGLE SIZING MACHINE



DIMENSION IN M.M. / MODEL	BSM
Bangle Enlarge Rod Diameter	80 x 40 (3.1" X 1.5")
Max. Sheet Thickness Can Expand	2
Min.-Max. Bangle can Enlarge	41 to 76 (1.6" to 3")
Expanding Speed	50 (Expansion/Pm.)
Power Supply	1 HP / 0.75 KW. 220 V.
Machine Dimension	63 X 37 X 93 C.M.
Machine Net Weight	110 Kg.
Shipping Dimension	73 X 48 X 105 C.M.
Shipping Weight	160 Kg.

*Same model with Regulated speed also available



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-I 1	EM-I 2
Capacity	1.000 Kg.	2.000 Kg.
Temperature Control	0 - 1200° C	0 - 1200° C
Display	Dual	Dual
Power Consumption	950 Watt	1200 Watt
Input Power	220 Volt	220 Volt
Machine Dimension	26 x 25 x 44	28 x 28 x 46
Machine Weight	9.0 Kg.	11.00 Kg.



ELECTRIC MELTING FURNACE

Description	EM-G 1	EM-G 2
Capacity	1.000 Kg.	2.000 Kg.
Temperature Control	0 - 1200° C	0 - 1200° C
Display	Dual	Dual
Power Consumption	950 Watt	1200 Watt
Input Power	220 Volt	220 Volt
Machine Dimension	37 x 21 x 30 c.m.	53 x 43 x 78 c.m.
Machine Weight	15.000 Kg.	20.000 Kg.



RUBBER DIE PRESS

Description	RDP
Heating Plate Size	190 x 140 m.m.
Automatic Heating Control	0° - 400° C.
Digital Timer Control	0 - 120 Minute
Heating Power Consumption	800 Watt
Input Power	220 Volt (Single Phase)
Machine Dimension	35 x 25 x 47 c.m.
Machine Weight	27.000 Kg.



WAX INJECTOR MACHINE

Description	WIM
Capacity	1.000 Kg.
Digital Temperature Control	0 - 400° C.
Heating Power Consumption	800 Watt
Number of Nozzle	Two
Power Supply	220 Volt (Single Phase)
Machine Dimension	38 x 32 x 50 c.m.
Machine Weight	17.000 Kg.



DEWAXING MACHINE

Description	DWM
Internal Chamber Size	42 x 27 x 18 c.m.
Heating Temperature Control	0 - 1200 C
Power Consumption	200 Watt
Input Power	220 Watt (Single Phase)
Machine Dimension	45 x 40 x 40 c.m.
Machine Weight	15.000 Kg.



BURNOUT FURNACE

Description	GBF - 1	GBF - 2	GBF - 3
Inside Chamber Size	25 x 25 x 25 c.m.	32 x 32 x 32 c.m.	40 x 40 x 40 c.m.
Power Consumption	3.0 Kw.	3.5 Kw.	4.0 Kw.
Temperature Control	0 - 1200° C	0 - 1200° C	0 - 1200° C
9 Step Programable Temperature Control Panel with Timer			
Input Power Supply	220 or 440 Volt	220 or 440 Volt	220 or 440 Volt
Machine Dimension	37 x 30 x 53 c.m.	47 x 42 x 80 c.m.	60 x 50 x 90 c.m.
Machine Weight	80 Kg.	120 Kg.	160 Kg.



VACUUM CASTING TABLE - VCT

Vacuum with Electric Vibrator Debubbling System	
Vacuum Capacity	0 - 760 m.m. - HG
Flask Debubbling S.S. Chamber	22.5 x 22.5 c.m.
Flask Casting Vacuum Chamber	10 x 15 c.m.
Vacuum Pump Size	4 Liter
Vacuum Pump Motor	1 HP, 220 Volt, Single Phase
Machine Dimension	58 x 45 x 90 c.m.
Machine Weight	105.000 Kg.



WATER JET CLEANING MACHINE - WJC

Two Cylinder Water Pressure Pump	
Pressure Pump Motor	1.5 HP, 1.12 Kw, 220 Volt, Single Phase
Control	Pressure Control with Manual Valve
Operating	Foot Switch Operated
Machine Dimension	80 x 47 x 118 c.m.
Machine Weight	65.000 Kg.



HAND SHARING

Description	SP
Sheet Cutting Capacity	2.0 mm. to 36 SWG
Sheet Length Can Cut	300 mm / 12 Inch
Operating	Manual
Blade	OHNS
Machine Approx Weight	34 kg.
Machine Dimension In CM.	52 x 100 x 32



BRASS DAPPING BLOCK

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



DISK CUTTER

Punch Size : 0.5 to 1"



MECHANICAL SCALE BOX

Size	10 Carat	25 Carat
	50 Carat	100 Carat



DAPPING PUNCH SET

40 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



SGI STRIP INGOT MOLD



REVERSIBLE & ADJUSTABLE INGOT MOLD FOR STREEP & WIRE

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

STEEL INGOT MOLDS 4 SIZE



WE ALSO CATER



GAS GUN



Crucible



HAND BLOWER
SIZE No. 18 & 25



ANGLE TABLE / BOX PIPE STAND



CASTING TOOLS & ACCESSORIES

Design Roll & Side Roller



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.



HORN ANVIL ROUND BASE

