

MAGNETIC & DRESSING TOOLS



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1. DIAMOND DRESSER (With Knurled Body)



- High quality Diamonds.
- Available in any Shank size.
- Ideal tool for dressing wheels for surface Grinders.
- Carat size available: 0.16, 0.25, 0.35, 0.50, 0.75, 1.00, 1.25, 1.50, 2.00, 2.50, 3.00, 3.50, 4.00, 5.00
- Carat Sizes 1/4", 1/3", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 3", 3-1/2", 4 & 5

Item Code No.	Carat Size
ABM-IMT-7200	0.16
ABM-IMT-7201	0.25
ABM-IMT-7202	0.35
ABM-IMT-7203	0.50
ABM-IMT-7204	0.75
ABM-IMT-7205	1.00
ABM-IMT-7206	1.25
ABM-IMT-7207	1.50
ABM-IMT-7208	2.00
ABM-IMT-7209	2.50
ABM-IMT-7210	3.00
ABM-IMT-7211	3.50
ABM-IMT-7212	4.00
ABM-IMT-7213	5.00

2. SINGLE POINT DIAMOND DRESSER



- High quality Diamonds.
- Available in any Shank size.
- Available in shank sizes 1/4", 3/8", 7/16, 1/2" and over all length 1-1/2 to 6"
- Ideal tool for dressing wheels for Surface Grinders, Universal Grinders, Cylindrical Grinders, centre less grinders etc.
- Carat size available: 0.16, 0.25, 0.35, 0.50, 0.75, 1.00, 1.25, 1.50, 2.00, 2.50, 3.00, 3.50, 4.00, 5.00

- Carat Sizes 1/4", 1/3", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 3-1/2", 4 and 5

Item Code No.	Carat Size
ABM-IMT-4015	0.16
ABM-IMT-4016	0.25
ABM-IMT-4017	0.35
ABM-IMT-4018	0.50
ABM-IMT-4019	0.75
ABM-IMT-4020	1.00
ABM-IMT-4021	1.25
ABM-IMT-4022	1.50
ABM-IMT-4023	2.00
ABM-IMT-4024	2.50
ABM-IMT-4025	3.00
ABM-IMT-4026	3.50
ABM-IMT-4027	4.00
ABM-IMT-4028	5.00

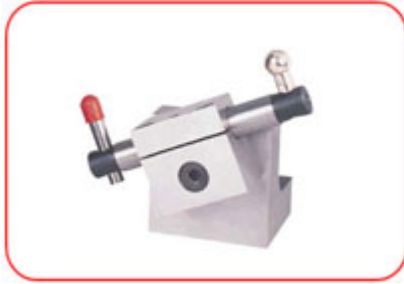
3. HIGH LOW ADJUSTABLE DRESSERS



- Designed for use on all Grinding Machines.
- Dress O.D. and face of Wheels.
- Adjustable to 7" (175 mm) Height.
- Dress any Width.
- Rugged construction.
- Includes Diamond Dresser : 3/8" (9.5 mm) x 3" (75 mm) (1/4 Carat).

Item Code No.	Description
ABM-IMT-7214	Complete, with Diamond Dresser
ABM-IMT-7215	Replacement Diamond Dresser only 3/8" (9.5 mm) x 3" (75 mm) (1/4 Carat)

4. LOW BOY ANGLE DRESSERS



- Designed for use on all Grinding Machines.
- Base Angle-Plate is Heavy, Precision Ground, Square on all six sides to an accuracy of .0005"
- Side Block Pivots on Hardened Shoulder Screws.

Item Code No.	Description
ABM-IMT-7216	Complete, with Diamond Dresser
ABM-IMT-7217	Replacement Diamond Dresser only 3/8" (9.5 mm) x 2" (50 mm) (1/4 Carat)

5. WHEEL DRESSERS



- Sturdy construction.
- Made of cast Iron.
- Must for every industry.

Item Code No.	Description
ABM-IMT-4029	No. 0 for wheels upto 10" Dia. x 2"
ABM-IMT-4030	No. 1 for wheels upto 15" Dia. x 3"
ABM-IMT-4031	No. 2 for higher sizes wheels.
ABM-IMT-4032	Spare cutter for No. 0 Dresser.
ABM-IMT-4033	Spare cutter for No. 1 Dresser.
ABM-IMT-4034	Spare cutter for No. 2 Dresser.

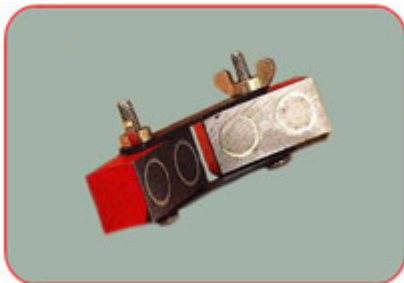
6. EXTRA POWER MAGNETIC HOLD FAST



- Have Tremendous Power.
- Provided with Push OFF Screw to Push Work Away from the Hold Fast as these cannot be done by hand.
- Can be used to Hold Work for Welding, Grinding and are ideal for making inexpensive lifting devices and jigs.
- Have many application in material handeling and machine shop

Item Code No.	Diameter	Magnetic Pull
ABM-EPT-2867a	1-3/4"	50 L.B.
ABM-EPT-2867b	2-1/8"	70 L.B.
ABM-EPT-2867c	2-3/4"	150 L.B.

7. MAGNETIC ADJUSTABLE LINKS



- **ITEM CODE NO. ABM-EPT-2899**
- Widely used for Holding and Welding.
- Can be set at any angle by adjustment and locking of wing nut.
- Each Block is 2" x 1" x 1".
- Overall Length 4-5/8" an Overall Width 2".

8. MAGNETIC BASE HIGH POWER



- With on / off switch
- Horizontal or vertical positioning capability
- V - Grooved base for mounting on cylindrical parts
- Magnetic pull approx. 50 - 60 Kg. (110-130 lbs)

Item Code No.	Overall Height		Base Dimensions	
	Inch	MM	Inch	MM
ABM-IMT-7243	9-1/2	240	2-1/2x1-7/8x2-1/8	63x48x55
ABM-IMT-7243b Fine Adjustment	9-1/2	240	2-1/2x1-7/8x2-1/8	63x48x55

9. MAGNETIC BASES (Standard Magnetic Bases) (Push Button)



- **ITEM CODE NO.**
- Provided with ON / OFF Push Button.
- Specialty designed to use with Dial Gauges, to work on Surface Plate and Machine Tables.
- Magnetic Pull on base and two sides.
- Magnetic Pull 25 kg (55 lbs) approximately.

Item Code No.	Overall Height		Base Dimensions	
	Inch	MM	Inch	MM
ABM-EPT-2898	9-1/4	235	1-7/8 x 1-3/4 x 2	48 x 45 x 50

10. MAGNETIC CHUCKS (Round & Rectangular)



(A) ROUND

- High Powered Chucks.
- Solid Top and Bottom Plates assure retained accuracy.
- Full loading power over entire plates.
- Pole Divisions are arranged for holding Small, Thin and large pieces.
- Available in Standard Poles & Straight.

Round Item Code No.	Size	
	Inch	MM
ABM-IMT-7218	3	75
ABM-IMT-7219	4	100
ABM-IMT-7220	5	125
ABM-IMT-7221	6	150
ABM-IMT-7222	8	200
ABM-IMT-7223	9	225
ABM-IMT-7224	10	250
ABM-IMT-7225	12	300
ABM-IMT-7226	15	380
ABM-IMT-7227	16	405
ABM-IMT-7228	18	455
ABM-IMT-7229	20	505

While Placing Order Please mention Standard Poles or Straight

(B) RECTANGULAR

- High Powered Chucks.
- Solid Top and Bottom Plates assure retained accuracy.
- Full loading power over entire plates.
- Has a positive hand release.
- Pole Divisions are arranged for holding Small, Thin and large pieces.
- Available in Standard Poles & Straight.

Rectangular Item Code No.	Size	
	Inch	MM
ABM-IMT-7230	4 x 7	100 x 175
ABM-IMT-7231	4 x 8	100 x 200
ABM-IMT-7232	5 x 10	125 x 250
ABM-IMT-7233	6 x 12	150 x 300
ABM-IMT-7234	6 x 14	150 x 355
ABM-IMT-7235	6 x 18	150 x 455
ABM-IMT-7236	8 x 12	200 x 300
ABM-IMT-7237	8 x 15	200 x 380
ABM-IMT-7238	8 x 18	200 x 455
ABM-IMT-7239	8 x 24	200 x 610
ABM-IMT-7240	8 x 20	200 x 505
ABM-IMT-7241	12 x 24	300 x 610

While Placing Order Please mention Standard Poles or Straight

11. MAGNETIC QUICK CLAMP



- **ITEM CODE NO. ABM-EPT-2897**
- Designed to enable fast and accurate holding of ferrous metals for welding and Assembly.
- Jobs 30°, 45°, 60°, 75°, 90°
- Size 4" x 2-5/8" (110 mm x 65 mm)

12. MAGNETIC V BLOCK SET



- Ideal for holding Round or Irregular Shapes for Scribing, Grinding, Measuring and Machining.
- Powerful Holding force.
- Fixed ON / OFF Switch.

Item Code No.	Length		Width		Height		Big V		Small V	
	Inch	Mm	Inch	MM	Inch	MM	Inch	MM	Inch	MM
ABM-EPT-2868	2-3/4	70	2-1/8	73	2-7/8	73	1-1/2	38	3/4	19
ABM-EPT-2869	4	100	2-3/4	70	3-3/4	95	2	50	3/4	19
ABM-EPT-2870	4	100	2-3/4	70	3-3/4	95	2	50	3/4	19
ABM-EPT-2871	6	150	3	75	3-3/4	95	2-1/4	55	1	25

Item Code No.	Pcs.
ABM-EPT-2868	Single
ABM-EPT-2869	Single
ABM-EPT-2870	Pair
ABM-EPT-2871	Single

13. MINI MAGNETIC STAND



- Compact and universal permanent magnetic stand
- High magnetic power for maximum rigidity
- Includes disc on bottom for neutralizing magnet when not in use

Item Code No.	Base Dia.		Total Height	
	Inch	MM	Inch	MM
ABM-IMT-7242	1-1/8	28	5	125

14. POT MAGNETS



- Has unlimited applications, such as magnetic fasteners, displays, Holding Maps etc.
- Has Tapped hole of 1/4" (20 TPI).
- Comes with Plated Keepers

Item Code No.	Diameter		Height		Pull
	Inch	MM	Inch	MM	
ABM-EPT-2900	11/16	14	5/8	16	6 lbs.
ABM-EPT-2901	13/16	20	3/4	19	10 lbs.
ABM-EPT-2902	1-1/16	27	1	25	18 lbs.
ABM-EPT-2903	1-3/8	35	1-3/16	30	25 lbs.

15. POWER MAGNETS



- Have tremendous power.
- have many applications in material handling and machine shop.
- Supplied with T Type handle for easy grip and lifting.

Item Code No.	Description	
	Diameter	Thickness
ABM-EPT-2904	65 mm	20 mm
ABM-EPT-2905	75 mm	20 mm
ABM-EPT-2906	100 mm	20 mm
ABM-EPT-2907	125 mm	20 mm



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