

## **COMPRESSED AIR FILTERS**

- THE ULTIMATE DEFENSE FROM DAMAGING DIRTY AIR
- A SUB-MICRONIC COMPRESSED AIR FINAL FILTER FOR ALL CRITICAL APPLICATIONS

#### REFINISHING

The perfect final filter. Eliminates paint failures caused by particulate, moisture, and oil aerosol contaminates as small as .01 microns.

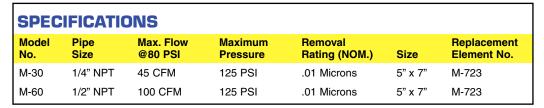
#### **AIR TOOLS**

The air tool savior. Extends the life of your tools by protecting bearings and precision parts from dirty, oily, watery contaminants.

#### **PLASMA CUTTING**

The essential accessory for plasma cutters. Increases the efficiency and tip life of your plasma cutter by removing moisture and oil aerosols from your compressed air line.

The filters are available individually (M-30 or M-60), or in kits: M-45 contains an M-30 with two spare M-723 elements, M-100 contains an M-60 with two spare M-723 elements. Users of these filters report contaminant free air with higher flow rates and minimal pressure drops.



#### **SPRAY GUNS**

Clean dry oil-free air at your spray gun. Designed to remove the smallest contaminant particle, oil aerosol or drop of moisture.

**D-12** HVLP Approved 30 CFM with lowest pressure drop. Traps particles as small as .01 microns. Ends painting failures caused by dirty, oily, watery air. **DD-1008** Only Spray Gun Filter with color change indicator. Filters moisture, oil, particulate and vapor, four stages. Desiccant beads absorb water vapor for a -40F dew point.

#### **AIR TOOLS**

Extends the life of your air tools by protecting bearings and precision parts from dirty, oily, watery contaminants.

**AS-4028** Rugged filter, tough enough to mount directly on the tool. Protects all precision parts from damaging dirty air. Element unscrews for cleaning and replacement.

SPEC	IFICATION	ONS					
Model No.	Application	Pipe Size	Max. Flow @80 PSI	Maximum Pressure	Removal Rating (NOM.)	Size	Replacement Element No.
D-12	Spray Gun	1/4" NPS/NPT	30 CFM	100 PSI	.01 Microns	2 1/2" x 2 1/2"	N/A
DD-1008	Spray Gun	1/4" NPS/NPT	20 CFM	100 PSI	5 Microns	3 1/2" x 1 1/2"	N/A
AS-4028	Air Tool	1/4" NPS/NPT	25 CFM	100 PSI	40 Microns	2 1/4" x 3/4"	EL4058









**D-12-1CJ** 





#### **COMPRESSED AIR FILTERS - S.A.M.S.**

#### **SHOP AIR MANAGEMENT SYSTEM**

A Water, Particulate, Oil Filter and Regulator, sized for the shop with compressors up to 30 H.P.

Model No.	Description	Pipe Size	Nominal Air Flow	Maximum Pressure	Maximum Temperature	Filtration Rating
IVO.	Description	Size	All Flow	Fiessule	remperature	natilig
M-800	S.A.M.S.	3/4 NPT	120 CFM	250 PSI	150 F	.01 Micron

#### **COMPRESSED AIR FILTERS - PREP**

#### AIR CONTROL UNIT

A compact, high flow Regulator/Filter for point of use air control.

Model No.	Description	Pipe Size	Nominal Air Flow	Maximum Pressure	Maximum Temperature	Filtration Rating
AC-4525	Air Controller	1/2 NPT	100 CFM	150 PSI	125 F	40 Micron
AC-4535	Air Controller	1/2 NPT	100 CFM	150 PSI	125 F	5 Micron

#### **COMPRESSED AIR FILTERS-COMPONENTS**

High quality components for the ultimate in Clean, Dry, Oil Free shop air.

#### **PARTICULATE/WATER**

Model No.	Description	Pipe Size	Nominal Air Flow	Maximum Pressure	Maximum Temperature	Filtration Rating
M-30	Sub-Micronic	1/4 NPT	45 CFM	125 PSI	175 F	.01 Micron
M-60	Sub-Micronic	1/2 NPT	100 CFM	125 PSI	175 F	.01 Micron
AF-4510	Particulate	1/2 NPT	100 CFM	250 PSI	160 F	40 Micron
M-300	Ambush	1/2 NPT	160 CFM	175 PSI	160 F	5 Micron
M-810	S.A.M.S.	3/4 NPT	230 CFM	250 PSI	175 F	40 Micron

#### **OIL COALESCING**

Model No.	Description	Pipe Size	Nominal Air Flow	Maximum Pressure	Maximum Temperature	Filtration Rating
M-30	Sub-Micronic	1/4 NPT	45 CFM	125 PSI	175 F	.01 Micron
M-60	Sub-Micronic	1/2 NPT	100 CFM	125 PSI	175 F	.01 Micron
CO-4515	Oil Removing	1/2 NPT	50 CFM	250 PSI	160 F	.01 Micron
M-820	S.A.M.S.	3/4 NPT	120 CFM	250 PSI	150 F	.01 Micron

#### **COMPRESSED AIR REGULATORS**

#### **DIAPHRAGM**

Model No. RG-4049	Description Mini Reg	Pipe Size 1/4 NPT	Nominal Air Flow 25 CFM	Maximum Pressure 250 PSI	Maximum Temperature 120 F	Outlet Range 2-125 PSI
RF-1	Reg. / Filter	1/4 NPT	25 CFM	125 PSI	120 F	2-125 PSI
RG-4520	Regulator	1/2 NPT	100 CFM	300 PSI	120 F	2-125 PSI
M-200	Controller	1/2 NPT	215 CFM	300 PSI	120 F	2-125 PSI
M-830	S.A.M.S.	3/4 NPT	250 CFM	300 PSI	120 F	2-125 PSI

#### **COMPRESSED AIR TANK DRAINS**

Model	Pipe	Drain	Cycle	Maximum	Maximum	Electrical
No.	Size	Time	Time	Pressure	Temperature	
RF-2011	1/4 NPT	1-30 Sec.	1-60 Min.	200 PSI	35-165 F	115VAC









	MODEL	DESCRIPTION	DUDDOSE	SPECIFICATIONS
	MODEL	DESCRIPTION		
RF-2050	RF-2055	Refrigerated Dryer	Removes moisture from compressor discharge by lowering temperature. An efficient and economical way of providing dry air	Nominal Airflow: 20 CFM Comp. Rating: 5 HP Inlet Temp.: 100F Voltage: 115/220V 1Ø
	RF-2056	Refrigerated Dryer	throughout the shop.  For High Inlet temperature air applications (160 Degree F), please reference our "Three	Nominal Airflow: 35 CFM Comp. Rating: 7.5 HP Inlet Temp.: 100F Voltage: 115/220V 1Ø
RF-2011	RF-2057	Refrigerated Dryer	RF-2049 20CFM RF-2050 30CFM RF-2051 50CFM	Nominal Airflow: 50 CFM Comp. Rating: 15 HP Inlet Temp.: 100F Voltage: 115/220V 1Ø
	RF-2058	Refrigerated Dryer	RF-2052 70CFM RF-2053 105CFM Specify voltage required.	Nominal Airflow: 100 CFM Comp. Rating: 25 HP Inlet Temp.: 100 F Voltage: 220/460V 1Ø/3Ø
M-800	RF-2011	Automatic Tank Drain	Electronic control automatically drains tanks at specified interval. Extends tanks life and lowers operating costs.	Pipe Size: 1/4NPT Max. Pressure: 200 PSI Temp. Range: 35-165F Voltage: 115V 1Ø
	M-800	Shop Air Management System	A water, particulate, oil filter and regulator sized to handle the whole shop. For compressors up to 30 HP.	Pipe Size: 3/4NPT Nominal Airflow: 120 CFM Filtration Rating: .01 Micron Max. Pressure: 250 PSI Max. Temp.: 150F
M-820	M-810	Shop Air System Particulate Filter	A water trap and particulate filter designed to handle the whole shop. Sight glass and automatic drain.	Pipe Size: 3/4NPT Nominal Airflow: 230 CFM Filtration Rating: 40 Micron Max. Pressure: 250 PSI Max. Temp.: 175F
	M-820	Shop Air System Oil Coalescing Filter	A high-efficiency oil removing filter to handle the whole shop. Pop-up element change indicator.	Pipe Size: 3/4NPT Nominal Airflow: 120 CFM Filtration Rating: .01 Micron Max. Pressure: 250 PSI Max. Temp.: 150F
M-830		Shop Air System Diaphragm Regulator	Set line pressure for the whole shop. A high-capacity true diaphragm regulator with high visibility gauge.	Pipe Size: 3/4NPT Nominal Airflow: 250 CFM Outlet Range: 2-125 PSI Max. Pressure: 250 PSI Temp. Range: 40-120F
M-1000	M-900	Econo-dry Desiccant Dryer System	Economical 2-stage system includes a sub-micronic filter and desiccant dryer.	Pipe Size: 1/2NPT Nominal Airflow: 30 CFM Filtration Rating: .01 Micron Max. Pressure: 125 PSI Max. Temp.: 120F
DS-1000	M-1000	System Supreme Desiccant Dryer System	Supplies clean, ultra-dry, oil free air to the booth. A particulate filter, oil coalescer, desiccant dryer and regulator.	Pipe Size: 1/2NPT Nominal Airflow: 30 CFM Filtration Rating: .01 Micron Max. Pressure: 125 PSI Max. Temp.: 120F
	DS-1000	Desiccant Dryer System	4-stage system removes particulate, water, oil and delivers ultra-dry, regulated air to the booth.	Pipe Size: 1/2NPT Nominal Airflow: 20 CFM Filtration Rating: .01 Micron Max. Pressure: 125 PSI Max. Temp.: 120F
M-4095-Q				
-	M-4095-Q		Silica gel desiccant beads	1 Quart
1 0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	M-4095G	Replacement Desiccant	Beads go from blue to pink when changing is needed.	1 Gallon
M-4095G	M-4097		Low dust.	25 Pounds
	RF-2011  M-800  M-810  M-820  M-830  DS-1000	RF-2055 RF-2056 RF-2011 RF-2057 RF-2058 RF-2058  M-800 RF-2011 M-800 M-810 M-810 M-820 M-820 M-830 M-830 M-900 M-1000 DS-1000 DS-1000 M-1000 DS-1000 M-4095-Q M-4095-	RF-2055 Refrigerated Dryer  RF-2011 RF-2057 Refrigerated Dryer  RF-2011 RF-2058 Refrigerated Dryer  RF-2011 Automatic Tank Drain  M-800 Shop Air Management System  M-810 Shop Air System Particulate Filter  M-820 Shop Air System Oil Coalescing Filter  M-830 Shop Air System Diaphragm Regulator  M-900 Econo-dry Desiccant Dryer System  DS-1000 System Supreme Desiccant Dryer System  DS-1000 Desiccant Dryer System  M-4095-Q M-4095-Q M-4095-Q M-4095-Q M-4095G M-4097  Refrigerated Dryer  System  Particulate Filter  Resplacement Desiccant Dryer  Replacement Desiccant  Desiccant	RF-2056 Refrigerated Dryer RF-2056 Refrigerated Dryer RF-2056 Refrigerated Dryer RF-2057 Refrigerated Dryer RF-2011 RF-2057 Refrigerated Dryer RF-2059 RF-2057 Refrigerated Dryer RF-2050 RF-2

		MODEL	DESCRIPTION	PURPOSE	SPECIFICATIONS	
	M-60	M-30	Sub-Micronic Compressed Air Filter	The ultimate final filter. Removes moisture, particulate and oil aerosols to less than .01 microns in size. Protects refinishing equip- ment, air tools and plasma	Pipe Size: 1/4NPT Nominal Airflow: 45 CFM Filtration Rating: .01 Micron Max. Pressure: 125 PSI Max. Temp.: 175F	
		M-60	Sub-Micronic Compressed Air Filter	cutting equipment. Easily replaceable element.	Pipe Size: 1/2NPT Nominal Airflow: 100 CFM Filtration Rating: .01 Micron Max. Pressure: 125 PSI Max. Temp.: 175F	
		LU-4505	Lubricator	Injects a fine stream of oil into air supply to lubricate air tools.	Pipe Size: 1/2NPT Nominal Airflow: 142 CFM Bowl Size: 5 oz. Max. Pressure: 250 PSI Temp. Range: 40-120F	
NENTS	AF-4510	AF-4510	Water and Particulate Filter	General-purpose filter removes moisture, particulate and oil aerosols. Sight glass and manual drain included.	Pipe Size: 1/2NPT Nominal Airflow: 100 CFM Filtration Rating: 40 Micron Max. Pressure: 250 PSI Temp. Range: 40-160F	
COMPONENTS	M-400	CO-4515	Oil Coalescing Filter	Removes oil aerosols from compressed air stream to .01 microns in size.	Pipe Size: 1/2NPT Nominal Airflow: 50 CFM Filtration Rating: .01 Micron Max. Pressure: 250 PSI Temp. Range: 40-160F	
-OF-USE	RG-4520	M-400	Desiccant Dryer	Delivers extremely dry air, dew point to -40F, to critical processes. 2 Qt. Desiccant charge is easily replaced.	Pipe Size: 1/2NPT Nominal Airflow: 30 CFM Filtration Rating: 40 Micron Max. Pressure: 250 PSI Max. Temp.: 120F	
POINT	RG-4520	AD-1000	Automatic Water Drain	Installs at the bottom of air line drops to collect and drain condensed moisture.	Pipe Size: 1/2NPT Bowl Size: 6 oz. Max. Pressure: 250 PSI Max. Temp.: 160F	
		RG-4520	Diaphragm Regulator with Gauge	A true diaphragm, relieving type regulator for precise control of air pressure near the workstation.	Pipe Size: 1/2NPT Nominal Airflow: 100 CFM Outlet Range: 0-125 PSI Max. Pressure: 300 PSI Temp. Range: 40-120F	
	AC-4525	AC-4525	Air Control Unit	Integral design combines an efficient water and particulate filter with a high-flow	Pipe Size: 1/2NPT Nominal Airflow: 100 CFM Filtration Rating: 40 Micron Max. Pressure: 150 PSI Temp. Range: 40-125F	
		AC-4535	Air Control Unit	diaphragm regulator into a compact unit. Pressure gauge is included.	Pipe Size: 1/2NPT Nominal Airflow: 100 CFM Filtration Rating: 5 Micron Max. Pressure: 150 PSI Temp. Range: 40-125F	
VENTS	D-12	D-12	Disposable Spray Gun Filter	Attaches directly to the spray gun and provides a lightweight sub-micronic filter to remove oil, water and particulate.	Pipe Size: 1/4NPT Nominal Airflow: 30 CFM Filtration Rating: .01 Micron Max. Pressure: 100 PSI Max. Temp.: 120F	
COMPONENTS	DD-1008	DD-1008	Mini Desiccant Dryer	Lightweight disposable desiccant dryer attaches directly to tool. Color change indicator signals replacement.	Pipe Size: 1/4NPT Nominal Airflow: 20 CFM Filtration Rating: 5 Micron Max. Pressure: 125 PSI Max. Temp.: 130F	
MOUNT	RG-4049	AS-4028	Air Tool Filter	Protects valuable high-speed air tools by removing particulates right at the inlet. Extremely light-weight.	Pipe Size: 1/4NPT Nominal Airflow: 25 CFM Filtration Rating: 40 Micron Max. Pressure: 100 PSI Max. Temp.: 200F	
TOOL N		RG-4049	Mini Regulator/Gauge	A true diaphragm, precision regulator that weighs ounces. Attaches directly to tool or spray gun for ultimate control.	Pipe Size: 1/4NPT Nominal Airflow: 25 CFM Outlet Range: 0-125 PSI Max. Pressure: 250 PSI Temp. Range: 40-120F	

## **MAGNA-SPOT STUD WELDER KITS**



**Super-Pro Kit** JO2000



Super Pro-Plus Kit JO2250

Custom Stud Welder Kits with a choice. From the economical Entry Kit to our Super Pro-Plus, all Motor Guard Stud Welders offer World Class performance for today's collision repair professional.



COMPORATION   Entry   Professional   Pro-Plus   Deluze   Super-Pro Plus   Top-Pro COMPORATION   MACGNASPOT   Entry   Professional   Pro-Plus   Deluze   Super-Pro Plus   Top-Pro COMPORATION   MACGNASPOT   12004   15004									
MAGINA STATE   MAGINA MAGINA STATE   MAGINA MA		MOTOR GUARD	9	9	9	9			
STUDD WELLDERS         JO1000         JO1500         JO1500         JO1500         JO1500         JO2000         JO2000         JO2000           Electrical Rating**         120V 1a 15A         120V 1a 1a 1A         120V 1a 1a 1A </th <th></th> <th>MAGNA-SPOT</th> <th>Entry</th> <th>Professional</th> <th>Pro-Plus</th> <th>Deluxe</th> <th>Super-Pro</th> <th>Super-Pro Plus</th> <th>Top-Pro</th>		MAGNA-SPOT	Entry	Professional	Pro-Plus	Deluxe	Super-Pro	Super-Pro Plus	Top-Pro
Magina Claw         120V 1g 15A		STUD WELDERS	J01000	J01500	J01525	J01550	J02000	J02250	J02500
Welding Current (Nominal)         1500A         1500A         1500A         2000A         2000A           Weld Time         Entry         Deluxe         0ptional         Optional         Optional         Standard         Optional         Standard         Optional         Standard         Optional         Standard         Sta	(	Electrical Rating *	120V 1g 15A	120V 1ø 15A	120V 1g 15A	120V 1ø 15A	120V 1g 15A	120V 1ø 15A	240V 1g 20A
Weld Time         Finty         Optional         Optional         Standard         Optional         Optional         Standard         Optional         Standard         Optional         Optional         Standard         Optional         Standard         Optional         Standard         Optional         Standard         Optional         Standard	EE(	Welding Current (Nominal)	1500A	1500A	1500A	1500A	2000A	2000A	3500A
Magna Slide Hammer         Entry         Optional         Optional         Standard         Optional         Optional           Magna T-Puller         Optional         Optional         Standard         Optional         Standard         Optional           Magna Rivet Puller         Optional         Standard         Optional         Standard         Standard         Standard           Magna Lifter         Standard         Standard         Standard         Standard         Standard           Star Washer         Standard         Standard         Standard         Standard         Standard           Shrinking         Optional         Standard         Standard         Standard         Standard           Shrinking         Optional         Standard         Standard         Standard         Standard           Shrinking         Optional         Standard         Standard         Standard         Standard           Spot Weld         Pk/150         Pk/250         Pk/250         Pk/250         Pk/250           Star Washer         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150           Star Washer         Pk/150         Pk/150         Pk/150         Pk/150           Star Washer         Stor	3	Weld Time			Mar	nual			Electronic
Magna Clamp         Optional         Optional         Optional         Optional         Optional         Standard         Optional         Standard         Optional         Standard         Optional         Standard         Optional         Standard	{	Magna Slide Hammer	Entry			Deluxe			Energized
Magna T-Puller         Optional         Standard         Optional         Standard Magna T-Puller         Standard Standard         Standard Standar	EBS	Magna Clamp	Optional Optional	Optional Optional	Optional Optional	Standard	Optional Optional	Optional	Optional Optional
Magna Rivet Puller         Optional           Magna Claw         N/A         N/A           Draw Pin         Standard         Standard         Standard           Trim Rivet         Optional         Standard         Standard         Standard           Sort Washer         N/A         N/A         Standard         Standard         Standard           Shrinking         Optional         Standard         Standard         Standard         Standard           Spot Weld         Storage         Pk/1500         Pk/250         Pk/250         Pk/250           Draw Pin 2.5mm         Pk/150         Pk/250         Pk/250         Pk/150           Trim Rivet         Pk/150         Pk/150         Pk/150         Pk/150           Star Washer         N/A         N/A         1/2 Lb/Pk           Round Washer         Storage         Storage         Aptional         Aptional           Case         Storage         Storage         Aptional         Aptional         Appinal           Shipping Wt. (Lbs.)         17         23         25         28         27           Shipping Wt. (Lbs.)         Aptional         Consult Your Salesperson         Aptional	חרד	Magna T-Puller	Optional	Optional Optional	Standard	Standard	Optional	Standard	Optional Optional
Magna Claw         N/A           Draw Pin         Standard         Stan	Jd T	Magna Rivet Puller				<b>Optional</b>			
Magna Lifter         N/A           Draw Pin         Standard         St	EN.	Magna Claw				Optional			
Trim Rivet         Optional         Standard		Magna Lifter			N	(A			Optional Optional
Trim Rivet         Optional Optional Standard         Standard Standard         Standard Standard         Standard Standard         Standard Standard         Standard Standard Standard         Standard St		Draw Pin				Standard			
Star Washer         N/A           Round Washer         N/A           Magna Wire         Optional Optional Standard Standar	Sdl	Trim Rivet	Optional	Standard	Standard	Standard	Standard	Standard	Standard
Round Washer         N/A           Magna Wire         Optional         Optional         Standard         Standard         Standard         Standard           Shrinking         Optional         Standard         Standard         Standard         Standard         Standard           Spot Weld         Pk/100         Pk/500         Pk/250         Pk/250         Pk/250         Pk/250           Draw Pin 2.5mm         Pk/150         Pk/150         Pk/150         Pk/150         Pk/250         Pk/250           Trim Rivet         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150           Star Washer         Storade         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150           Magna Wire 16 Ga.         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150           Case         Storage         Storage         Storage         Storage         Pk/150         Pk/150         Pk/150           Shipping Wit. (Lbs.)         17         23         28         25         27           Shipping Wit. (Lbs.)         Pk/150         Consult Your Salesperson         Storage	ΙJ	Star Washer			N.	Α/			Standard
Magna Wire         Optional Optional Standard         Standard Standard Standard         Standard Star Washer         Pk/100 Pk/500 Pk/250 Pk/150 Pk/15	40D	Round Washer			N,	Α/			Standard
Shrinking         Optional         Standard         Pk/250	CTF	Magna Wire	Optional	Optional	Standard	Standard	Standard	Standard	Standard
Spot Weld         Pk/100         Pk/500         Pk/250         Pk/2	373	Shrinking	Optional	Standard	Standard	Standard	Standard	Standard	Standard
Draw Pin 2.0mm         Pk/100         Pk/500         Pk/250         Pk/250         Pk/250         Pk/250           Draw Pin 2.5mm         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150         Pk/150           Star Washer         NA         N/A         Pk/150         Pk/150         Pk/150         Pk/150           Magna Wire 16 Ga.         NA         N/A         1/2 Lb/Pk         N/A         1/2 Lb/Pk           Magna Wire 12 Ga.         Storage         Storage         Nolided Carry         Anolded Carry         25           Shipping Wt. (Lbs.)         17         23         25         28         25           Shipping Wt. (Lbs.)         *Some 120V Models Available in 240V 1⁄2         Consult Your Salesperson         Pk/250		Spot Weld							Standard
Draw Pin 2.5mm         Pk/250         Pk/250 <th< th=""><th>SL</th><th>Draw Pin 2.0mm</th><th>Pk/100</th><th>Pk/500</th><th>Pk/250</th><th>Pk/250</th><th>Pk/250</th><th>Pk/250</th><th>Pk/250</th></th<>	SL	Draw Pin 2.0mm	Pk/100	Pk/500	Pk/250	Pk/250	Pk/250	Pk/250	Pk/250
Trim Rivet         Pk/150         Pk	TEN	Draw Pin 2.5mm			Pk/250	Pk/250	Pk/250	Pk/250	Pk/250
Star Washer         N/A           Round Washer         N/A           Magna Wire 16 Ga.         Optional         1/2 Lb/Pk           Magna Wire 12 Ga.         Storage         Anolded Carry           Case         Storage         25         27           Shipping Wt. (Lbs.)         17         25         27           Shipping Wt. (Lbs.)         *Some 120V Models Available in 240V 1Ø Consult Your Salesperson	Ι Ξ'	Trim Rivet		Pk/150	Pk/150	Pk/150	Pk/150	Pk/150	Pk/100
Round Washer         N/A           Magna Wire 16 Ga.         Optional         1/2 Lb/Pk           Magna Wire 12 Ga.         Storage         Storage         Abilipping Wt. (Lbs.)         *Some 120V Models Available in 240V 1∅ Consult Your Salesperson	IBA	Star Washer			N,	/A			Pk/10
Magna Wire 16 Ga.         Optional         1/2 Lb/Pk           Magna Wire 12 Ga.         Storage         Asome 120V Models Available in 240V 1Ø Consult Your Salesperson         1/2 Lb/Pk	MU	Round Washer			N,	/A			Pk/100
Magna Wire 12 Ga.         Storage         Optional           Case         Shipping Wt. (Lbs.)         45         25         27           *Some 120V Models Available in 240V 1Ø Consult Your Salesperson	SNC	Magna Wire 16 Ga.			Optional			1/2 Lb/Pk	1/2 Lb/Pk
CaseStorageAssume 120V Models Available in 240V 1 $\varnothing$ Molded CarryMolded Carry2727	וכו	Magna Wire 12 Ga.				<b>Optional</b>			
Shipping Wt. (Lbs.) 17 23 25 28 25 27 27 **Some 120V Models Available in 240V 1Ø Consult Your Salesperson	(	Case	Storage			<b>Molded Carry</b>			N/A
*Some 120V Models Available in 240V 1 $\varnothing$	bE(	Shipping Wt. (Lbs.)	17	23	25	28	25	27	99
	S		12	V Models Avail	able in 240V 1Q		Salesperson		

## STUD GUN ACCESSORIES



#### The Magna Clamp

Constructed from heat-treated hardened steel, this tool features wing nut/self-tightening, making the job fast and easy.





Tough copper with highest electrical conductivity. J20007 Pin electrode, holds all standard size pins.

J20009 Rivet electrode, for J20012 trim rivets. **J20006** Shrinking electrode, for fast heat.





#### "T" Puller

A compact tool for small damage repair on light-weight metal to reduce overpull. J20017

#### Magna Wire **Electrode Kit**

For welding Magna Wire

**Draw Pins** 

Copper-coated steel. soft for easy flexing

delivers a 500 lb. pull.

and grinding, but

2.0 mm Draw Pins

2.5 mm Draw Pins

J20021

J20014

J20015



#### Slide Hammer

Slide made of cast iron. Collet is heattreated tool steel for maximum grip and extended life. J20003 Heavy duty with quick release

J10003 Standard

cam release

Magna Claw

## **Trim Rivets**

Steel, copper coated rivets. Welded to body panels for installing metal trim strips. A restoration requirement.





Heavy duty steel construction, utilizing handle or external pulling source. Unique design pulls the Magna wire, one "finger" at a time, until the damaged metal is flush with

surface. Excellent method for pulling out long. difficult to access creases.

J20037 Magna Wire Claw, 5 Finger J20042 Magna Wire Claw Kit, includes 5 Finger Claw, Magna Wire Electrode Kit and Magna Wire.

#### Magna Wire

Steel, copper coated corrugated wire. Welded with the Magna Wire electrode, to pull out long creases evenly with the Magna Claw. J20024

16 ga., 1/2 lb pk J20025 12 ga., 1 lb pk



## **SANDING BLOCKS**

#### HT-1 Magna Block Buster, The Holey Terror

Block sands areas where ordinary hard blocks are not adequate. "Hole" side cuts 30% faster, back side for less aggressive applications.

#### SB-1 Magna Soft Block

This unique sanding block utilizes two different densities to achieve the ultimate in block sanding of curved or irregular shaped surfaces.

#### MB-1 Magna Memory Block

Unique sanding solutions for difficult applications. Hard side for PSA paper, extreme curving power for fender crowns and motorcycle tanks. Soft "Memory" side reduces pressure for nibs, louvers and other challenging surfaces.

#### BBS-1 Scuff Pad, Soft Backer Block

Soft and flexible for scuffing areas not accessible to rigid blocks. Flexible, yet still evenly distributes pressure, imparting an even "tooth" over the entire panel with a single pass.

#### WB-1 Wonder Block Supreme Sanding Block

Rugged, ergonomically designed for maximum gripping power over flat to slightly curved surfaces. Designed for all types of paper but ideal for PSA, with the sanding surface conforming to the panel shape.













## A full line of Back-up Pad Products for automotive refinishing. Two sizes of molded urethane pads are offered in a variety of hardnesses and facings. These pads feature heavy-duty riveted hubs and are precision balanced for vibration free, flawless sanding. A soft, foam Interface Pad can be added to the 6" Back-up Pad for fine finish sanding and for full contact on irregular surfaces. Other accessories include a stiff, reinforced composite Backing Plate for aggressive sanding and grinding. Completing the line is a versatile Buffing Pad Holder for both lambswool bonnets and foam polishing pads. A hook facing provides a slip-free hold while allowing for quick change of pads.

From Pulling to Painting, Motor Guard Corporation has a product for all of your autobody repair and refinishing needs.

#### **Exclusive Features:**

- Full Product Line to Meet All Your Shop Needs
- Highest Quality U.S. Manufactured Products
- Precision Controlled Weight and Balance for Vibration Free Operation
- Ultra Flat Faces for Flawless Sanding
- Innovative Facing Materials Provide Maximum Hold While Allowing for Quick Change of Abrasive Discs

## **BACK-UP PADS**

SELECTIO	N CH	ART		
	MODEL	DESCRIPTION	PURPOSE	SPECIFICATIONS
	BP-1016	MEDIUM BACK-UP PAD 6" FACE DIAMETER REGULAR PROFILE PSA FACE	MEDIUM EDGE PAD FOR PSA BACKED DISCS. FIRM ENOUGH FOR FLAT SURFACES YET SOFT ENOUGH FOR CURVED SURFACES.	DIAMETER: 6" FACE: VINYL HARDNESS: MEDIUM THREAD: 5/16-24 MALE MAX. RPM: 10,000
<b>1</b> 6	BP-1116	FIRM BACK-UP PAD 6" FACE DIAMETER LOW PROFILE PSA FACE	FIRM, LOW PROFILE PAD FOR PSA BACKED DISCS. PROVIDES MAXIMUM FLATNESS.	DIAMETER: 6" FACE: VINYL HARDNESS: FIRM THREAD: 5/16-24 MALE MAX. RPM: 10,000
	BP-1026	MEDIUM BACK-UP PAD 6" FACE DIAMETER REGULAR PROFILE HOOK FACE	MEDIUM EDGE PAD FOR LOOP BACKED DISCS. FIRM ENOUGH FOR FLAT SURFACES YET SOFT ENOUGH FOR CURVED SURFACES.	DIAMETER: 6" FACE: HOOK HARDNESS: MEDIUM THREAD: 5/16-24 MALE MAX. RPM: 10,000
	BP-1126	FIRMBACK-UP PAD 6" FACE DIAMETER LOW PROFILE HOOK FACE	FIRM, LOW PROFILE PAD FOR LOOP BACKED DISCS. PROVIDES MAXIMUM FLATNESS.	DIAMETER: 6" FACE: HOOK HARDNESS: FIRM THREAD: 5/16-24 MALE MAX. RPM: 10,000
	BP-4005	BACKING PLATE REGULAR PROFILE	REINFORCED COMPOSITE PLATE PROVIDES A STRONG, STIFF BACKING FOR AGGRESSIVE SANDING AND GRINDING.	DIAMETER: 5" THICKNESS: .064" CENTER HOLE: 7/8" MAX. RPM: 6,000
	BP-1018	8" BACK-UP PAD REGULAR PROFILE	LARGE DIAMETER MEDIUM EDGE PAD FOR PSA BACKED DISCS. FIRM ENOUGH FOR FLAT SURFACES YET SOFT ENOUGH FOR CURVED SURFACES.	DIAMETER: 8" FACE: VINYL HARDNESS: MEDIUM THREAD: 5/8-11 FEMALE MAX. RPM: 4,800
	BP-2027	7" BUFFING PAD HOLDER	BUFFING AND POLISHING PAD HOLDER FOR LAMBSWOOL BONNETS AND FOAM POLISHING PADS.	DIAMETER: 7" FACE: HOOK THREAD: 5/8-11 FEMALE MAX. RPM: 2,000
	BP-3026	6" FOAM INTERFACE PAD HOOK FRONT LOOP BACK	SOFT FOAM INTERFACE PAD FOR USE ON 6" HOOK FACED DISCS. FOR FINE FINISH SANDING AND FULL CONTACT ON IRREGULAR SURFACES.	DIAMETER: 6" FACE: HOOK/LOOP HARDNESS: SOFT

## REFINISHING ACCESSORIES



#### SD-1 Pad Pro®

The Spin-Doctor, a unique and innovative method of cleaning foam polishing and cutting pads. Saves time by cleaning the spinning pad while it is on the buffer.

#### **Gun Retainers**

Durable, versatile, protective retainers, can be used with most Gravity, Siphon and Pressure Feed spray guns.

SS-1 Solitaire: Single Station Low profile

DS-1 Duo: Dual Station wall mount

DH-1 Duo Halo: Dual Station with halo.





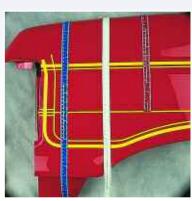
#### **RR-1 - Run Razor**

Unique tool for "shaving" away runs, sags and dust particles. Also removes striping tape and plastic repair seams.



Magna Rules are flexible magnetic rulers, allowing hands-free measuring of any steel surface, flat or curved.

Pinstriping, lettering, sign painting, locating, the applications are endless.





#### E-4000S / E-5000S - Stripe Eliminator

Removes stripes and molding adhesives. Soft, flexible, resilient material allows tool to act like an eraser, stripping away material, absorbing the heat and leaving surface area like new. Two sizes to choose from.



#### **RB-3 - Run Blockers**

A rugged non-compressible alloy set of tools for sanding only the highest point of body character lines.



#### **Spot Weld Cutters**

U.S. high quality high speed for separating body panels from tough OE welds. JMC001 Cutter with JMC003 pilots and springs. JMD001 Magna Drill is self starting with JMD007 replacement double sided slotted drill bits. Both use JMC002 double sided cutters.



Unique collection of guns will accommodate most cartridges available today. Rugged, high-power ratio models designed for professional performance.



## SHOP-POWER PRESSURE WASHERS

#### **INDUSTRIAL STRENGTH HOT and COLD WASHERS**



From the compact and durable portable model to the high-pressure, high-output hot water models, all of these washers provide proven performance and reliability. All components are of the highest quality, ensuring years of trouble free professional cleaning.

MOTOR GUARD CORPORATION SHOP-POWER								
PRESSURE WASHERS			COLD \	NATER			HOT V	VATER
	MG-1250C	MG-2100C	MG-2200C	MG-2400C	MG-2700C	MG-3000C	MG-1500H	MG-2000H
Operating Pressure (PSI)	1250	2300	2200	2400	2700	3000	1500	2000
Discharge Capacity (GPM)	1.75	2.0	2.5	2.3	2.4	3.0	2.0	2.8
Pump Drive Motor	TEFC Electric Motor	Briggs & Stratton OHV Engine	Briggs & Stratton OHV Engine	Briggs & Stratton OHV Engine	Briggs & Stratton OHV Engine	Briggs & Stratton OHV Engine	TEFC Electric Motor	TEFC Electric Motor
Horsepower	1.5	6.75	5.5	6.0	6.5	10.0	2.0	4.0
Power Source	120V/1 Ph/15A	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	230V/1 Ph/20A	230V/1 Ph/20A
Burner Fuel							Diesel/Kerosene	Diesel/Kerosene
Pump				Triplex Axial	-Piston Pump			
Drive		Direct				В	elt	
High Pressure Hose	1/4" x 23'	3/8" x 30'	30' 3/8" x 25' 3/8" x 25' 3/8" x 25' 3/8" x 25'				3/8" x 50'	3/8" x 50'
Gun			Profession	nal-Grade Insulated	Trigger with Safet	y Lock-Off		
Wand			36	" Powder Coated La	ance with Rubber C	Grip		
Nozzles	Variable	Pattern		15°-25°	· Detergent		15 ° - Do	etergent
Mounting	Hand-Carry	Vertical			Horiz	zontal		
Tires		Semi-Pneumatic			Pneu	ımatic		
Dimensions L x W x H (In.)	26 x 17 x 23.7	19.5 x 14.5 x 19.5	30 x 21 x 26	30 x 21 x 26	30 x 21 x 26	35 x 22.5 x 26	34 x 29 x 33	34 x 29 x 33
Shipping Weight (Lbs.)	55	72	102	92	105	167	373	393
Warranty				One-Year Limited	Parts and Labor			
Approvals	UL/CUL						CSA/US	CSA/US

## **SALES AIDS & PROMOTIONAL ITEMS**

#### **JOBBER DISPLAY ITEMS**

# F 111

#### **AIR SYSTEM COUNTERMAT**

Model PR-100 20" x 16"

Durable, high-impact mat promotes the sale of air management products by displaying all components needed to build a top quality shop air system.

#### WINDOW DECAL

Model PR-110 7" x 3"

Dual-sided decal promotes the availability of Motor Guard products in your store.

#### **APPAREI**



#### **HOT-SHOT T-SHIRT**

Model PR-120

L. XL. XXL

100% Cotton

T-shirts offer a cool and comfortable way to promote Motor Guard products. Small logo on front and bold Hot-Shot graphics on back.



A variety of point-of-sale display packages present Motor Guard products to your customers with color and impact.

	MODEL	DESCRIPTION
ſ	M-45-KIT	Clean Air Filter Kit 1/4 NPT Counter Display
1	M-100-KIT	Clean Air Filter Kit 1/2 NPT Counter Display
1	DP-2000	Point-of-Use Filter/Regulator Display w/ Product
1	DP-3000	Optima Spray Equipment Display Board
	DP-4500	Air Management Display Board w/ Product
ı	D-12-2	Disposable Spray Gun Filter Counter Display
1	RR-1	Run Razor Counter Display
1	RB-3	Run Blocker Counter Display
l	AP-1	Sanding Block Assortment

FILTRATION SYSTEMS . MAGNA PRODUCTS . OPTIMA SPRAY EQUIPMENT

## MOTOR GUARD CORPORATION

580 CARNEGIE STREET, MANTECA, CA 95337

Toll Free 800 227 2822 . 209 239 5114 Fax

www.motorguard.com info@motorguard.com