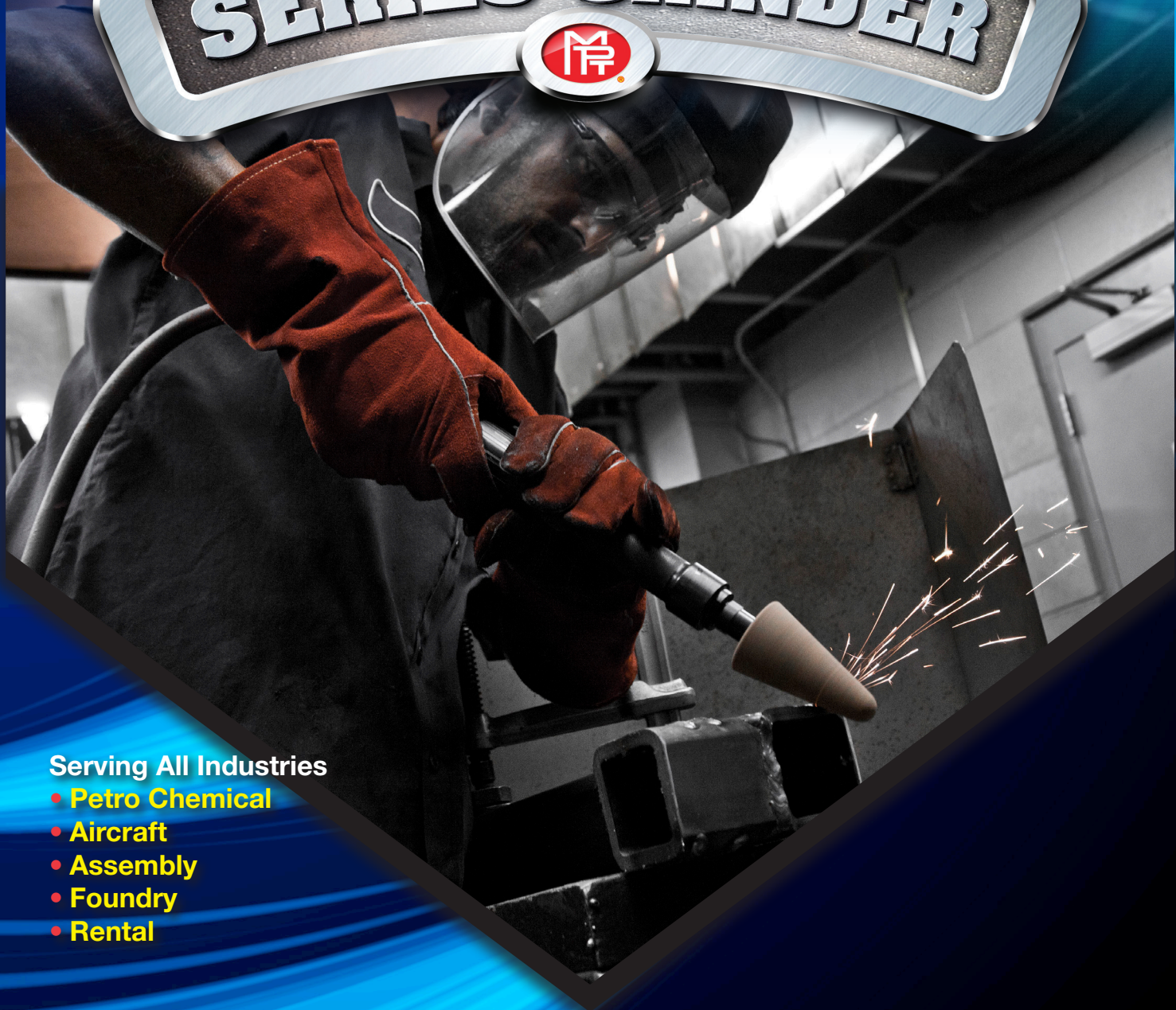




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1500 SERIES GRINDER



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1500 SERIES GRINDER

Model Number Identification Chart													
(MP-XX	XX	XXXXX	XX	X	—	XX	XXX)						
Series	RPM	Extension	Description			Exhaust		Termination			Capacity		
15	1500 Series 1.5 HP Grinders	09	9,000	EXT	6"	DG	Die Grinder	F	Front	C4	1/4" Collet	—	1" Carbide Burr, 2" Wheel
		12	12,000	EXT12	12"	HG	Horizontal Grinder	S	Side	C6	3/16" Collet	3CW	2" Cone Wheel
		14	14,000	EXT24	24"					C6M	6MM Collet	4T1	4" Type 1 Wheel
		18	18,000	EXT36	36"					C3	3/8" Collet		
				EXT48	48"					C5	5/16" Collet		
										C8	1/8" Collet		
										38	3/8"-24 External Thread		
										58	5/8"-11 External Thread		
								12	1/2"-13 External Thread				



MP-1514DGF-C4

1500 Series Die Grinders

Manufactured with a steel housing for long life. Features governor and 1/4" three-piece collet. Designed for the toughest deburring, chamfering or surface prep applications.

Model	Capacity	Termination	Exhaust	RPM	Max HP	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons
MP-1509DGF-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Front	9000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	19 cfm
MP-1512DGF-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Front	12,000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	19 cfm
MP-1514DGF-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Front	14,000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	20 cfm
MP-1518DGF-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Front	18,000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	21 cfm
MP-1509DGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	9000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	19 cfm
MP-1512DGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	12,000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	19 cfm
MP-1514DGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	14,000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	20 cfm
MP-1518DGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	18,000	1.5	8-5/8"	2.75 lbs	3/8"	3/8"	21 cfm



MP-1512EXTHGS-383CW

1500 Series Cone Wheel Grinders

Manufactured with a steel housing for long life. Features governor, rotating exhaust diffuser and hardened spindle. Designed for the toughest foundry, casting, deburring or flashing removal applications.

Model	Wheel Capacity	Termination	Exhaust	RPM	Max HP	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons
MP-1509EXTHGS-383CW	1.25"	3/8"-24 External Thread	Side	9000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1512EXTHGS-383CW	1.25"	3/8"-24 External Thread	Side	12,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1514EXTHGS-383CW	1.25"	3/8"-24 External Thread	Side	14,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	20 cfm
MP-1518EXTHGS-383CW	1.25"	3/8"-24 External Thread	Side	18,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	21 cfm
MP-1509EXTHGS-123CW	1.25"	1/2"-13 External Thread	Side	9,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1512EXTHGS-123CW	1.25"	1/2"-13 External Thread	Side	12,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1514EXTHGS-123CW	1.25"	1/2"-13 External Thread	Side	14,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	20 cfm
MP-1518EXTHGS-123CW	1.25"	1/2"-13 External Thread	Side	18,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	21 cfm
MP-1509EXTHGS-583CW	1.25"	5/8"-11 External Thread	Side	9,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1512EXTHGS-583CW	1.25"	5/8"-11 External Thread	Side	12,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1514EXTHGS-583CW	1.25"	5/8"-11 External Thread	Side	14,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	20 cfm
MP-1518EXTHGS-583CW	1.25"	5/8"-11 External Thread	Side	18,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	21 cfm



MP-1514EXTHGS-384T1

1500 Series Extended Wheel Grinders

Manufactured with a steel housing for long life in foundries. Features governor, rotating exhaust deflector and hardened spindle. Designed for the toughest grinding and material removal applications.

Model	Wheel Capacity	Termination	Exhaust	RPM	Max HP	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons
MP-1509EXTHGS-384T1	4" Type 1	3/8"-24 External Thread	Side	9000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1512EXTHGS-384T1	4" Type 1	3/8"-24 External Thread	Side	12,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1514EXTHGS-384T1	4" Type 1	3/8"-24 External Thread	Side	14,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	20 cfm
MP-1518EXTHGS-384T1	4" Type 1	3/8"-24 External Thread	Side	18,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	21 cfm



MP-1514EXTDGS-C4

1500 Series Extended Die Grinders

Manufactured with a steel housing for long life in foundries. Features governor, rotating exhaust deflector, and hardened spindle. Designed for the toughest grinding and material removal applications.

Model	Capacity	Termination	Exhaust	RPM	Max HP	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons
MP-1509EXTDGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	9000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1512EXTDGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	12,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	19 cfm
MP-1514EXTDGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	14,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	20 cfm
MP-1518EXTDGS-C4	1" Carbide Burr, 2" Wheel	1/4" Collet	Side	18,000	1.5	14-3/8"	3.5 lbs	3/8"	3/8"	21 cfm

C4 = 1/4" Collet Insert (standard)

Also Available: C6 = 3/16" Collet Insert, C6M = 6mm Collet Insert, C3 = 3/8" Collet Insert, C5 = 5/16" Collet Insert, C8 = 1/8" Collet Insert



MP-1518BGS-38121-21

1500 Series Belt Grinders

Manufactured with a steel housing for long life in foundries. Features governor and rotating exhaust deflector. Designed for the toughest sanding and deburring applications. Rubber contact wheel can be configured on the drive spindle or the idler wheel based on customer application.

Model	Belt Capacity	Termination	Exhaust	RPM	Max HP	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons
MP-1509BGS-38121-21*	12" x 1"	3/8"-24 External Thread	Side	9000	1.5	14-3/8"	4 lbs	3/8"	3/8"	19 cfm
MP-1512BGS-38121-21*	12" x 1"	3/8"-24 External Thread	Side	12,000	1.5	14-3/8"	4 lbs	3/8"	3/8"	19 cfm
MP-1514BGS-38121-21*	12" x 1"	3/8"-24 External Thread	Side	14,000	1.5	14-3/8"	4 lbs	3/8"	3/8"	20 cfm
MP-1518BGS-38121-21*	12" x 1"	3/8"-24 External Thread	Side	18,000	1.5	14-3/8"	4 lbs	3/8"	3/8"	21 cfm
MP-1509BGS-38121-12**	12" x 1"	3/8"-24 External Thread	Side	9000	1.5	14-3/8"	4 lbs	3/8"	3/8"	19 cfm
MP-1512BGS-38121-12**	12" x 1"	3/8"-24 External Thread	Side	12,000	1.5	14-3/8"	4 lbs	3/8"	3/8"	19 cfm
MP-1514BGS-38121-12**	12" x 1"	3/8"-24 External Thread	Side	14,000	1.5	14-3/8"	4 lbs	3/8"	3/8"	20 cfm
MP-1518BGS-38121-12**	12" x 1"	3/8"-24 External Thread	Side	18,000	1.5	14-3/8"	4 lbs	3/8"	3/8"	21 cfm

* Rubber drive wheel and steel pulley

** Steel drive wheel and rubber pulley

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