

### Industrial Grinders

Cast aluminum wheel guards can be exhausted or left closed. 8-foot power cord. Base mounted on/off switch. Rubber feet minimize vibration.



**600E**

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/3	3600	6"x3/4"x1/2"	<b>600E</b>	247	G1	30	115	Grinder	UL	a,c
1/3	3600	6"x3/4"x1/2"	<b>602E</b>	247	G1	27	115	Grinder/Buffer	UL	b,c

Cast aluminum non-exhaust type wheel guards. 8-foot power cord. Base mounted on/off switch. Rubber feet to minimize vibration.

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/3	3600	6"x3/4"x1/2"	<b>612</b>	280	G1	30	115	Grinder	UL, CSA	a,c
1/3	3600	6"x3/4"x1/2"	<b>662</b>	280	G1	29	115	Grinder/Buffer	UL, CSA	b,c

Cast iron exhaust type wheel guards. 8-foot power cord. Base mounted on/off switch. Rubber feet to minimize vibration.



**623E**

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/4	1800	6"x3/4"x1/2"	<b>632E</b>	392	G1	47	115	Grinder		a,d
1/3	3600	6"x3/4"x1/2"	<b>612E</b>	347	G1	44	115	Grinder	UL, CSA	a,c
1/3	3600	6"x3/4"x1/2"	<b>623E</b>	392	G1	47	115	Grinder	UL	a,d
1/3	3600	6"x3/4"x1/2"	<b>623ED</b>	530	G1	61	115	Grinder		a,d,e
1/3	3600	6"x3/4"x1/2"	<b>662E</b>	347	G1	43	115	Grinder/Buffer	UL, CSA	a,c
1/3	3600	6"x3/4"x1/2"	<b>673E</b>	392	G1	45	115	Grinder/Buffer	UL	a,d

Cast iron exhaust type wheel guards. 8-foot power cord. Base mounted on/off switch. Rubber feet to minimize vibration.



**7306**

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/2	3600	7"x1"x5/8"	<b>712</b>	414	G1	45	115	Grinder	UL, CSA	a,c,f
1/2	3600	7"x1"x5/8"	<b>762</b>	414	G1	42	115	Grinder/Buffer	UL, CSA	b,c,f
1/2	3600	7"x1"x5/8"	<b>712E</b>	488	G1	69	115	Grinder	UL, CSA	a,c
1/2	3600	7"x1"x5/8"	<b>762E</b>	488	G1	66	115	Grinder/Buffer	UL, CSA	b,c
1/2	1800	7"x1"x5/8"	<b>7306</b>	534	G1	71	115/230	Grinder	UL	a,d,g
1/2	3600	7"x1"x5/8"	<b>7307</b>	534	G1	70	115/230	Grinder	UL, CSA	a,d,g
1/2	3600	7"x1"x5/8"	<b>7351</b>	534	G1	68	115/230	Grinder/Buffer	UL, CSA	b,d,g
1/2	1800	7"x1"x5/8"	<b>7308</b>	534	G1	71	208-230-4600	Grinder	UL, CSA	a,d,h
1/2	3600	7"x1"x5/8"	<b>7309</b>	534	G1	70	208-230-4600	Grinder	UL, CSA	a,d,h
1/2	1800	7"x1"x5/8"	<b>7306D</b>	688	G1	84	115/230	Grinder	UL	a,d,e,g
1/2	3600	7"x1"x5/8"	<b>7307D</b>	688	G1	84	115/230	Grinder	UL	a,d,e,g
1/2	3600	7"x1"x5/8"	<b>7309D</b>	688	G1	87	208-230/460	Grinder	UL, CSA	a,d,e,h
1/2/1/3	1800/3600	7"x1"x5/8"	<b>7312D</b>	864	G1	90	115	Grinder	UL	a,d,e

**NOTES:**

- (a) Supplied with 36 & 60 grit wheels.
- (b) Supplied with 36 grit and 0.014 wire wheel.
- (c) Stamp steel tool rests.
- (d) Cast iron tool rests.
- (e) Deluxe model includes water pot, tool tray and lighted eyeshields.
- (f) Non-exhaust type wheel guards.
- (g) Factory connected for 115 volts, power cord supplied.
- (h) Factory connected for 208-230 volts, no power cord.

**7306D**

Geomotors and Gear Products

Motor Accessories

Grinders

Generators

Servo Motors and Controls

Mod Express

Baldor Education Workshops

Warranties and Sales Policies

Cross Reference and Index

Baldor Sales Offices

### Industrial Grinders



**8100W**



**8100WD**



**1022W**



**1022WD**

All models have cast iron tool rests and exhaust type wheel guards. 8-foot power cord. Base mounted on/off switch. Rubber feet to minimize vibration.

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
3/4	1800	8"x1"x3/4"	<b>8100W</b>	860	G1	99	115/230	Grinder	UL	a,g
3/4	1800	8"x1"x3/4"	<b>8100WD</b>	982	G1	110	115/230	Grinder	UL	a,e,g
3/4	3600	8"x1"x3/4"	<b>8107W</b>	860	G1	99	115/230	Grinder	UL	a,g
3/4	3600	8"x1"x3/4"	<b>8107WD</b>	982	G1	111	115/230	Grinder	UL	a,e,g
3/4	3600	8"x1"x3/4"	<b>8250W</b>	860	G1	97	115/230	Grinder/Buffer	UL	b,g
3/4	1800	8"x1"x3/4"	<b>8102W</b>	833	G1	98	208-230/460	Grinder	UL,CSA	a,h
3/4	1800	8"x1"x3/4"	<b>8102WD</b>	967	G1	111	208-230/460	Grinder	UL,CSA	a,e,h
3/4	3600	8"x1"x3/4"	<b>8123W</b>	833	G1	99	208-230/460	Grinder	UL,CSA	a,h
3/4	3600	8"x1"x3/4"	<b>8123WD</b>	967	G1	112	208-230/460	Grinder	UL,CSA	a,e,h
3/4	3600	8"x1"x3/4"	<b>8252W</b>	833	G1	95	208-230/460	Grinder/Buffer	UL	b,h
3/4	3600	8"x1"x3/4"	<b>8125W</b>	833	G1	99	575	Grinder	UL	a,i

All models have cast iron tool rests and exhaust type wheel guards. Base mounted on/off switch. Rubber feet to minimize vibration.

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1	1800	10"X1"X7/8"	<b>1022W</b>	1,098	G1	133	115/230	Grinder	UL	a,J
1	1800	10"X1"X7/8"	<b>1022WD</b>	1,257	G1	145	115/230	Grinder	UL	a,e,J
1-1/2	1800	10"X1"X7/8"	<b>1021W</b>	1,082	G1	134	208-230/460	Grinder	UL,CSA	a,h
1-1/2	1800	10"X1"X7/8"	<b>1021WD</b>	1,239	G1	146	208-230/460	Grinder	UL,CSA	a,e,h
1-1/2	1800	10"X1"X7/8"	<b>105W</b>	1,082	G1	133	575	Grinder	UL,CSA	a,i

**NOTES:**

- (a) Supplied with 36 & 60 grit wheels.
- (b) Supplied with 36 grit and 0.014 wire wheel.
- (e) Deluxe model includes water pot, tool tray and lighted eyeshields.
- (g) Factory connected for 115 volts, power cord supplied.
- (h) Factory connected for 208-230 volts, no power cord.
- (i) 575 volt, 50//60 Hz.
- (J) Factory connected for 115 volts, no power cord.

Gearmotors and Gear Products

Motor Accessories

Grinders

Generators

Servo Motors and Controls

Mod Express

Baldor Education Workshops

Warranties and Sales Policies

Cross Reference and Index

Baldor Sales Offices

### Industrial Grinders 12 Inch



**BALDOR**  
Catalog #1215W  
with #GA20 Pedestal

Cast iron tool rests & exhaust type wheel guards. Manual starter with overload protection. Also includes lighted eyeshield (bulb not included). All three-phase units are suitable for 50/60 Hz, 1500/1800 RPM operation. Wheels sold separately. See chart below.

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
2	1800	12"X2"X1-1/4"	<b>1215W</b>	2,469	G1	253	208-230/460	Grinder	UR	k
3	1800	12"X2"X1-1/4"	<b>1216W</b>	2,557	G1	254	208-230/460	Grinder	UR	k
2	1800	12"X2"X1-1/4"	<b>1217W</b>	2,615	G1	259	115/230	Grinder	UR	J
3	1800	12"X2"X1-1/4"	<b>129W</b>	2,557	G1	256	575	Grinder	UR	i

### 14 Inch



**BALDOR**  
Catalog #1407W  
with #GA20 Pedestal

Cast iron tool rests & exhaust type wheel guards. Magnetic starter with overload protection. Also includes lighted eyeshields (bulbs not included). Suitable for 50/60 Hz operation. Wheels sold separately. See chart below.

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
5	1800	14"X3"X1-1/4"	<b>1406W</b>	3,168	G1	359	230	Grinder	UR	m
5	1800	14"X3"X1-1/4"	<b>1410W</b>	3,168	G1	362	460	Grinder	UR	m
5	1800	14"X3"X1-1/4"	<b>1408W</b>	3,168	G1	358	575	Grinder	UR	m
7-1/2	1800	14"X3"X1-1/4"	<b>1407W</b>	3,456	G1	372	230	Grinder	UR	m
7-1/2	1800	14"X3"X1-1/4"	<b>1411W</b>	3,456	G1	381	460	Grinder	UR	m
7-1/2	1800	14"X3"X1-1/4"	<b>1409W</b>	3,456	G1	374	575	Grinder	UR	m

### Wheels for 12-Inch and 14-Inch Grinders

High quality aluminum oxide and silicon abrasive in a premium vitrified system

Catalog Number	List Price	Mult. Sym.	Diameter	Face	Bore	Grit	Shpg. Wgt.
<b>B125</b>	188	A8	12"	2"	1-1/4"	30	22
<b>B126</b>	190	A8	12"	2"	1-1/4"	46	22
<b>B147</b>	356	A8	14"	3"	1-1/4"	30	42
<b>B148</b>	356	A8	14"	3"	1-1/4"	46	41

**NOTE:** When installing new wheels, check wheels for possible damage. Do not use a damaged wheel. With new wheel installed, all safety guards in place and operator standing away from front of grinder, run grinder for one minute before apply work. (Wear safety glasses). **Exercise caution.**  
Designed to comply with OSHA standards under normal usage.

**NOTES:**

- (i) 575 volt, 50//60 Hz.
- (J) Factory connected for 115 volts, no power cord.
- (K) Factory connected for 230, manual starter, specify voltage when ordering.
- (m) Factory connected for 230, magnetic starter must be changed for other voltages

Geomotors and Gear Products

Motor Accessories

Grinders

Generators

Servo Motors and Controls

Mod Express

Baldor Education Workshops

Warranties and Sales Policies

Cross Reference and Index

Baldor Sales Offices

### Industrial Tool Grinders

#### Diamond Wheel Grinder



Catalog #522

Baldor Diamond Wheel Tool Grinders feature all cast iron construction. Precision built, they have locked double row bearings and a maximum runout of .002 for precise tool and die work. Accommodates cup wheels with 1-1/4" center hole. Large tool tables with protractor type tool support. Light and water pot with spout and faucet that can be moved to either side are standard equipment. Diamond wheels sold separately. See chart below.



Hp	RPM	Cup Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/2	3600	6"x1"x1-1/4"	522	1,381	G1	108	115	Tool Grinder	UL	g
1/2	3600	6"x1"x1-1/4"	532	1,381	G1	109	208-230/460	Tool Grinder	UL	h

**NOTE:** Rough service bulb is suggested.

#### Carbide Tool Grinder



Catalog #500

Baldor Carbide Tool Grinders feature all cast iron construction. Accommodates cup wheels with 1-1/4" center hole. Large tool tables with protractor type tool support. Light and water pot with spout and faucet that can be moved to either side are standard equipment. Wheels sold separately. See chart below.



Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/2	3600	6"x1"x1-1/4"	500	1,228	G1	109	115	Tool Grinder	UL	g
1/2	3600	6"x1"x1-1/4"	510	1,228	G1	109	208-230/460	Tool Grinder	UL	h

**NOTE:** Rough service bulb is suggested.



Catalog #D501



Catalog #C61

### Wheels and Accessories

Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Face	Grit	Description
D501	789	A8	5	3/4"	120	General Purpose Diamond Wheel
D502	789	A8	2	3/4"	220	Fine Finish Diamond Wheel
C61	121	A8	5	1"	60	Silicone Carbide
C121	121	A8	3	1"	120	Silicone Carbide
S46	112	A8	3	1"	46	Aluminum Oxide
S61	112	A8	3	1"	60	Aluminum Oxide
GA8	133	A8	1	Wheel Dresser with Diamond NIB		
GA7	80	A8	1	Diamond NIB for GA8 (7/16 diameter x 1" long)		

**NOTE:** When installing new wheels, check wheel for possible damage. Do not use a damaged wheel. With new wheel installed and all safety guards in place, and operator is standing away from front of grinder, run grinder for one minute before applying work. **(Wear safety glasses). Exercise caution.**

#### NOTES:

- (g) Factory connected for 115 volts, power cord supplied.
- (h) Factory connected for 208-230 volts, no power cord.



GA8

GA7

Geomotors and Gear Products

Motor Accessories

Grinders

Generators

Servo Motors and Controls

Mod Express

Baldor Education Workshops

Warranties and Sales Policies

Cross Reference and Index

Baldor Sales Offices

### Industrial Abrasive Belt Sanders

Baldor offers several options when it comes to industrial belt sanders, fixed and tiltable belts, grinder/sanders and even an adjustable speed sander for increased flexibility. All units come with a base mounted on/off switch and your choice of 2"x36" 100 grit belt or 2"x48" 80 grit belt.



Catalog #602E-MT

Catalog #248-151D

Catalog #248-181TD

Catalog #248-151TD

Catalog #248-151AS

Hp	RPM	Tiltable belt	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/3	3600	Multi-Position	<b>602E-MT</b>	656	G1	24	115	Grinder/Belt Sander	UL	g, n
1-1/2	3600	Fixed	<b>2048-151D</b>	1,322	G1	88	115/230	Belt Sander	UL	g
1-1/2	3600	Fixed	<b>2048-153D</b>	1,279	G1	76	208-230/460	Belt Sander	UL	h
1-1/2	3600	Three positions	<b>248-151TD</b>	1,448	G1	95	115/230	Belt Sander	UL	g
1-1/2	3600	Three positions	<b>248-153TD</b>	1,405	G1	84	208-230/460	Belt Sander	UL	h
1-1/2	3600	Three positions	<b>248-181TD</b>	1,702	G1	138	115/230	Grinder/Belt Sander	UR	J,I
1-1/2	3600	Three positions	<b>248-183TD</b>	1,654	G1	128	208-230/460	Grinder/Belt Sander	UL	h,I
1-1/2	0-3600	Three positions	<b>248-151AS</b>	1,560	G1	105	115	Adjustable Speed	UR	g,J,I

### Industrial Buffers

Buffers are designed for use with soft cloth wheels **ONLY**. Specific buffing applications may require the addition of operator safety devices. Consult with a safety engineer before installation. Price includes flanges and nuts but **does not** include wheels.



Catalog #333B



Catalog #1458 with #GA20 Pedestal

Hp	RPM	Max. Wheel Size	Shaft Diameter	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Agency Approval	Notes
1/4	1800	6"	1/2"	<b>114</b>	312	G1	24	115	UR	g
1/3	3600	6"	1/2"	<b>111</b>	312	G1	25	115	UR	g
3/4	1800	8"	3/4"	<b>332B</b>	614	G1	55	115/230	UR	g
3/4	3600	8"	3/4"	<b>333B</b>	614	G1	56	115/230	UR	g
3/4	1800	8"	3/4"	<b>334B</b>	600	G1	54	208-230/460	UR,CSA	h
3/4	3600	8"	3/4"	<b>330B</b>	600	G1	56	208-230/460	UR,CSA	h
1	1800	10"	7/8"	<b>407B</b>	815	G1	60	115/230	UR	j
1-1/2	3600	10"	7/8"	<b>410B</b>	801	G1	61	115/230	UR	j
1-1/2	1800	10"	7/8"	<b>409B</b>	782	G1	59	208-230/460	UR,CSA	h
1-1/2	3600	10"	7/8"	<b>412B</b>	782	G1	62	208-230/460	UR,CSA	h
2	1800	12"	1-1/4"	<b>1250</b>	1,889	G1	164	115/230	UR	k
2	3600	12"	1-1/4"	<b>1251</b>	1,834	G1	160	115/230	UR	k
3	1800	12"	1-1/4"	<b>1252</b>	1,734	G1	156	208-230/460	UR,CSA	k
3	3600	12"	1-1/4"	<b>1253</b>	1,685	G1	156	208-230/460	UR,CSA	k
5	1200	14"	1-1/4"	<b>1457</b>	2,532	G1	228	230	UR,CSA	m
5	1800	14"	1-1/4"	<b>1458</b>	2,155	G1	218	230	UR,CSA	m
7-1/2	1800	14"	1-1/4"	<b>1454</b>	2,408	G1	229	230	UR,CSA	m
7-1/2	3600	14"	1-1/4"	<b>1453</b>	2,278	G1	223	230	UR,CSA	m

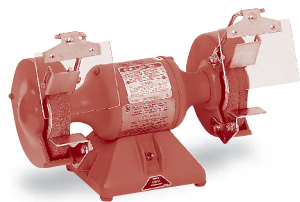
**NOTES:**

- (g) Factory connected for 115 volts, power cord supplied.
- (h) Factory connected for 208-230 volts, no power cord.
- (j) Factory connected for 115 volts, no power cord.
- (k) Factory connected for 230, manual starter, specify voltage when ordering.
- (l) Supplied with 8"x1"x3/4" 36 grit wheel and 80 grit belt.
- (m) Factory connected for 230, magnetic starter must be changed for other voltages
- (n) Supplied with 0.014 wire wheel and 36" x 2" 100 grit belt

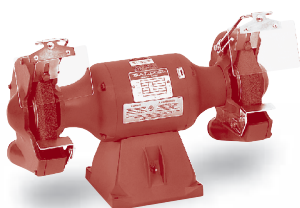


### Big Red Grinders

Big Red Grinders are available with 6", 7" or 8" wheels, equipped with base mounted on/off switch and 8 foot cord with plug. Rubber mounting feet help minimize vibration. Models ending in "E" have exhaust type wheel guards.



**600RE**



**812RE**

Hp	RPM	Wheel Size	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/3	3600	6"x3/4"x1/2"	<b>600RE</b>	247	G1	29	115	Grinder	UL	a,c
1/3	3600	6"x3/4"x1/2"	<b>602RE</b>	247	G1	27	115	Grinder/Buffer	UL	b,c
1/3	3600	6"x3/4"x1/2"	<b>612R</b>	280	G1	30	115	Grinder	UL,CSA	a,c,f
1/3	3600	6"x3/4"x1/2"	<b>662R</b>	280	G1	29	115	Grinder/Buffer	UL,CSA	b,c,f
1/2	3600	7"x1"x5/8"	<b>712R</b>	414	G1	44	115/230	Grinder	UL,CSA	a,c,f
1/2	3600	7"x1"x5/8"	<b>762R</b>	414	G1	43	115/230	Grinder/Buffer	UL,CSA	b,c,f
1/2	3600	7"x1"x5/8"	<b>712RE</b>	488	G1	68	115/230	Grinder	UL,CSA	a,c
1/2	3600	7"x1"x5/8"	<b>762RE</b>	488	G1	67	115/230	Grinder/Buffer	UL,CSA	b,c
3/4	3600	8"x1"x3/4"	<b>812RE</b>	813	G1	99	115/230	Grinder	UL	a,c,g
3/4	3600	8"x1"x3/4"	<b>862RE</b>	813	G1	95	115/230	Grinder/Buffer	UL	a,c,g

### Big Red Accessories

#### Pedestals



**GA16R**

**GA14R**

Catalog Number	Description	List Price	Mult. Sym.	Shpg. Wgt.
<b>GA16R</b>	Cast iron pedestal can be used on all Big Red Grinders Height is 32-7/8"	387	A8	62
<b>GA16RE</b>	Light industrial version, all steel construction for use on 6" & 7" only, height is 34"	252	A8	36
<b>GA20RE</b>	Light industrial version, all steel construction for use on 8" only, height is 34"	292	A8	54
<b>GA14R</b>	Fabricated steel pedestal with storage shelves can be used on all Big Red Grinders, height is 34-1/2"	292	A8	64
<b>GA9R</b>	2) Lighted eyeshield, 5-1/2" x 3-3/4" viewing area, 8-ft cord with plug, mounts to any Big Red Grinder	163	A8	5
<b>GA9SR</b>	2) Lighted eyeshield with on/off switch, 5-1/2" x 3-3/4" viewing area, 8-ft cord with plug, mounts to any Big Red Grinder	181	A8	5

#### Lighted Eyeshields



**GA9R**

**GA9SR**

#### NOTES:

- (a) Supplied with 36 & 60 grit wheels.
- (b) Supplied with 36 grit and 0.014 wire wheel.
- (c) Stamp steel tool rests.
- (d) Cast iron tool rests.
- (f) Non-exhaust type wheel guards.
- (g) Factory connected for 115 volts, power cord supplied.

Gearmotors and Gear Products

Motor Accessories

Grinders

Generators

Servo Motors and Controls

Mod Express

Baldor Education Workshops

Warranties and Sales Policies

Cross Reference and Index

Baldor Sales Offices

### Accessories Dust Control Units for Baldor Grinders

115 Volt, Single Phase, 60 Hz.

Catalog Number	Dust Control Unit Price	Mult. Sym.	Grinding Wheel Maximum		Cubic Ft/Min		Air Control Valves	Shpg. Wgt.
			Dia.	Width	Total Cap.	Required Per Wheel By OSHA <sup>(o)</sup>		
DC7	1,162	A8	7"	1"	440	220	Yes	60
DC8	1,162	A8	8"	1"	440	220	Yes	62
DC10	1,162	A8	10"	1"	440	390	Yes <sup>(p)</sup>	60
DC12	1,263	A8	12"	2"	440	390	Yes <sup>(p)</sup>	62
DC12-3	1,263	A8	12"	2"	440	390	Yes <sup>(p)</sup>	57
DC14-3 <sup>(n)</sup>	2,062	A8	14"	3"	700	590	Yes <sup>(p)</sup>	73

<sup>(n)</sup> DC14-3 powered with 1Hp TEFC 208-230/460 volt, three phase motor, less cord, switch, and lug.

<sup>(o)</sup> From ventilation section 1910.94 table G-4 Federal register vol. 37 #202, 10-18-72.

<sup>(p)</sup> Air control valve required to direct total CFM of collector to only the wheel being used to meet OSHA CFM requirements on 10" and larger grinders.



Catalog #1022W  
with DC10 and GA16

**NOTE:** Do not collect potentially reactive materials without consulting (NFPA) National Fire Protection Association Standards.

Powered by a 1/2 Hp TEFC single phase Baldor motor with cord, switch, and plug.

230 volt single phase units are available and supplied less switch, cord, and plug. Specify for 230 volt single phase operation.

Collectors with three phase motor less cord, switch, and plug are available. For 208-230/460 volt three phase, add suffix -3 to catalog number. Add \$30.00 to list price.

Mount dust control units with Grinder and GA16 or GA20 pedestal.

### Replacement Filter Bags

Catalog Number	List Price	Mult. Sym.	Dust Control Unit	Shpg. Wgt.
ARB-1	80	A8	DC7, 8, 10, 12, 12-3	1
ARB-2	112	A8	DC14-3	2

### Accessories Grinder and Buffer

Item Number	Catalog Number	Description	List Price	Mult. Sym.	Shpg. Wgt.
A	GA16	Pedestal "Cast Iron"	387	A8	62
	GA16E	"Steel"	252	A8	36
B	GA14	Pedestal "Steel"	292	A8	64
C	GA20	Pedestal "Cast Iron"	637	A8	125
	GA20E	"Steel"	292	A8	54
D	GA24	Water Pot	42	A8	1
E	GA3	Water Pot	65	A8	9
F	GA25	Tool Tray	42	A8	7
G	GA4	Tool Tray	66	A8	6
H	GA11	Eyeshield	53 pr	A8	2
I	GA10	Eyeshield	48 pr	A8	1
J	GA9	Lighted Eyeshield (less on/off switch)	163 pr	A8	5
J-1	GA9-1	same as GA9 except packed 1 unit per carton	89 ea	A8	3
K	GA9S	Lighted Eyeshield (with on/off switch)	181 pr	A8	6
L	GA13	Eyeshield for 6" Grinders	41 pr	A8	2
M	AB248	Abrasive Belt 2" x 48" - 80 Grit	24	A8	1



**(A) GA16 Pedestal** for 6", 7", 8" and 10" grinders, carbide and diamond wheel grinders, 1/4 Hp through 1-1/2 Hp buffers and belt grinders. Height 32 7/8".

**GA16RE** for 6" & 7" grinders "all steel construction". Height 34".

**(B) GA14 Pedestal** - fabricated steel, for 6", 7", 8" and 10" grinders, 1/4 Hp through 1 1/2 Hp buffers. Height 34 1/2".

**(C) GA20 Pedestal** for 8", 10", 12" and 14" grinders and 3/4 through 7-1/2 Hp buffers. Height 30".

**GA20RE** for 8" & 10" grinders "all steel construction". Height 34".

**(D) GA24 Water Pot** for 623E, 673E, 612E, 662E, and 7" (except #712, #712R, #762, & #762R), 8" and 10" grinders. Supplied with mounting bracket and swivel arm. Capacity 1-1/2 pints.

**(E) GA3 Water Pot** for GA20 pedestal. Capacity 3 pints.

**(F) GA25 Tool Tray** for 623E, 632E, 673E, 612E, 662E and 7" (except #712, #712R, #762, & #762R), 8" and 10" grinders. Supplied with mounting bracket and swivel arm. Diameter 8". Area 48 square inches.

**(G) GA4 Tool Tray** for GA20 pedestal. Dimensions 12" x 6".

**(H) GA11 Eyeshield** - 6" x 4" shatter resistant Plexiglas®. Fits Baldor grinders 7" through 14".

**(I) GA10 Eyeshield** - 5" x 4" shatter resistant Plexiglas®. Fits Baldor 6" grinders and #712, #712R, #762 and #762R.

**(J) GA9 Lighted Eyeshield** - 5 1/2" x 3 3/4" viewing area made of shatter resistant Plexiglas®. Supplied with 8 foot 3 conductor cord with plug. Accommodates standard 115 volt 60 watt bulb. Supplied less bulb and on/off switch. Mounts to Baldor grinders except tool and belt grinders. Adjusts horizontally and vertically. U.L. listed/CSA certified.

**(J-1) GA9-1** - Same as GA9 except packed 1 per carton. 115 volt only.

**(K) GA9S Lighted Eyeshield with On/Off Switch** - 115 volt only.

**(L) GA13 Eyeshield for 600 Series 6" Grinders**

**(M) AB248 Abrasive Belt** - 2" x 48" - 80 Grit.

### Accessories Wheels for Grinders



6" 7" 8" 10" 12" 14"

### Sewed Cotton Buffing Wheels



6" 8" 10"

### Wire Brush Wheels



6" 7" 8"

Extremely durable aluminum oxide abrasive grain. Excellent for steels and alloy steels. Ideal for numerous general purpose applications.

Catalog Number	List Price	Mult. Sym.	Diameter	Face	Bore	Grit	Shpg. Wgt.
B66	33	A8	6"	3/4"	1/2"	36	2
B67	33	A8	6"	3/4"	1/2"	60	2
B73	46	A8	7"	1"	5/8"	36	4
B74	46	A8	7"	1"	5/8"	60	3
B80	55	A8	8"	1"	3/4"	36	5
B81	55	A8	8"	1"	3/4"	60	4
B102	83	A8	10"	1"	7/8"	36	8
B103	83	A8	10"	1"	7/8"	60	6
B125	188	A8	12"	2"	1-1/4"	30	22
B126	190	A8	12"	2"	1-1/4"	46	22
B147	356	A8	14"	3"	1-1/4"	30	42
B148	356	A8	14"	3"	1-1/4"	46	41

**Features:** Wheels are muslin cloth, spiral sewn. These bore sizes will fit shafts 1/8" greater diameter than bore.

Catalog Number	List Price	Mult. Sym.	Diameter	Face	Bore	Shpg. Wgt.
A65	18	A8	6"	1/4"	1/2"	1
A82	29	A8	8"	1/4"	3/4"	1
A103	35	A8	10"	1/4"	7/8"	1

**NOTE:** Cotton wheels are supplied in sections 1/4" wide. Two (or more) sections may be put together to make up wheel of desired width.

**Features:** Wheels are crimped, carbon steel wire.

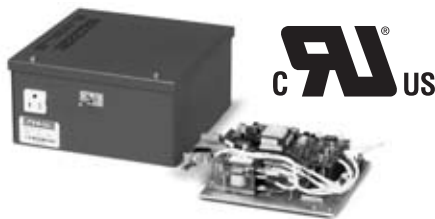
Catalog Number	List Price	Mult. Sym.	Diameter	Face	Bore	Diameter of Wire	Shpg. Wgt.
W64	41	A8	6"	5/8"	1/2"	0.014	1
W70	48	A8	7"	5/8"	5/8"	0.014	1
W82	54	A8	8"	3/4"	3/4"	0.014	1

**NOTE:** Baldor 6", 7" & 8" grinders equipped with grinding wheels can be converted to have wire brush wheels. To properly fit the wire brush wheels, flat washers or spacer must be placed on both sides of the wheel flanges. This will accommodate the width differences between the wire brush wheel and the original grinding wheel. Order washers/spacers as follows: 6" (3) HW1000A50, 7" (2) HA2047A01, 8"(4) HW1000A75

**NOTE:** When installing new wheels, check wheel for possible damage. Do not use a damaged wheel. With new wheel installed and all safety guards in place, and operator standing away from front of grinder, run grinder for one minute before applying work. **(Wear safety glasses).**

### Exercise Caution.

### Single Phase Electronic Motor Brake



**Applications:** Efficient alternative to mechanical brakes, suitable for woodworking machinery, machine tools, bench grinders and buffers. Ideal for OEM equipment or for retrofitting into an existing application.

**Features:** Automatic braking for single-phase motors. User adjustable torque and brake time. Prevents restarts after power has been removed for 7 seconds. Accommodates frequent start/stop applications. Available in panel mount for system integration or with line cord, plug and receptacle in a NEMA 1 enclosure for easy installation.

Catalog Number	Horsepower	Amps	Voltage (60 Hz only)	List Price	Mult. Sym.
<b>Panel Mount</b>					
BQ1-015-CP	1	15	110-125 VAC	660	E7
BQ2-015-CP	2	15	208-230 VAC	660	E7
<b>NEMA 1</b>					
BQ1-015-CC	1	15	110-125 VAC	852	E7
BQ2-015-CC	2	15	208-230 VAC	852	E7

**SUFFIX:** CP = 6"x5"x3" module without cord, receptacle, switch or enclosure.  
CC = 8"x8"x4.5" NEMA 1 enclosure with 9ft. cord, receptacle and switch.



### Polishing Lathes, Chucks



**340**



**353T**



**380WCT**



**LPL50**

Baldor polishing lathes have features preferred by Dentists, dental lab technicians, jewelers, lapidary and other for precision, trouble-free polishing. All lathes are supplied with 8-foot cord with plug, rubber feet and heavy construction to minimize vibration, provisions for mounting to a laboratory bench are provided as well.

Hp	RPM	Shaft Diameter/Taper	Catalog Number	List Price	Mult. Sym.	Shpg. Wgt.	Voltage	Style	Agency Approval	Notes
1/4	3600/1800	0.375 / 0.250	<b>340</b>	383	G1	32	115	Dual Speed	UR, CSA	q
1/4	3000/1500	0.375 / 0.250	<b>342</b>	383	G1	31	220-240	Dual Speed	UR, CSA	r
1/4	3600/1800	0.375 / 0.250	<b>353T</b>	420	G1	35	115	Dual Speed	UL, CSA	q
1/2	3600	0.375 / 0.250	<b>359T</b>	421	G1	36	115	Single speed	UL, CSA	q
1/3	3600/1800	0.375 / 0.250	<b>380T</b>	468	G1	42	115	Dual Speed	UL, CSA	q
1/3	3600/1800	0.375 / 0.250	<b>380WCT</b>	1,077	G1	47	115	Dual Speed	UL, CSA	q,s
1/2	3600	0.625 / straight	<b>LPL50</b>	409	G1	43	115	Single speed	UR	q,t
3/4	3600	0.625 / straight	<b>LPL75</b>	499	G1	48	115/230	Single speed	UR	q,t

**NOTES:**

- (q) Factory connected for 115 volts, power cord supplied.
- (r) Factory connected for 220-240 volts, power cord without plug.
- (s) Right side equipped with Wells Dental "Super Quick" chuck, 2 mandrels, 2 stone, 1 arbor band, 1 soft wheel chuck.
- (t) Single shaft, right side.

### Baldor True-Running Chucks

Made to close-tolerance specifications, keeps vibration to an absolute minimum. All chuck guaranteed to match Baldor lathes and other make with standard tapered shaft. Mounting hole 0.370" tapered 0.250 per foot.



Catalog Number	List Price	Mult. Sym.	Description	Shpg. Wgt.
<b>R1</b>	22	A8	Hard Wheel, Right Hand, Brass	1
<b>R2</b>	24	A8	Soft Wheel, Right Hand, Brass	1
<b>L3</b>	22	A8	Hard Wheel, Left Hand, Brass	1
<b>L4</b>	24	A8	Soft Wheel, Left Hand, Brass	1
<b>R5A</b>	78	A8	Burr Chuck, Right Hand,	1
<b>R6</b>	41	A8	Arbor Band, Right Hand, Brass	1
<b>L7</b>	45	A8	Burr Chuck, Left Hand, Stainless	1

**NOTE:** R1 & L3 hard wheel chucks accommodate up to 1/4" wide wheel with 1/4" arbor hole. R6 arbor band chuck accommodates 1/2" wide x 3/4" diameter arbor band.

### Dust Collector Bags

Catalog Number	List Price	Mult. Sym.	Description	Shpg. Wgt.
<b>DA1</b>	45	A8	Dust Collector Bag (1 per carton). For Baldor D60 and D61 Dust Collectors	1

### FULL THREE YEAR WARRANTY

Baldor polishing lathes are warranted against burnouts, defective materials, and workmanship for three full years. Warranty covers all parts except those subject to normal wear. "Wells Quick Chuck" warranted one year by manufacturer.