

BENCH GRINDERS

6" BENCH GRINDERS

- 3.5 A, 110 V, single phase
- Wheel diameter: 6"
- 3500 RPM
- Weight: 18 lbs.
- Includes: Adjustable tool rests, removable wheel covers, plastic eye shields and medium and coarse grinding wheels

Model No. BT354
Mfg. No. KC-690
Price/Each \$



6" BENCH GRINDERS WITH LAMP

- 3.5 A, 110 V, single phase
- Wheel diameter: 6"
- 3500 RPM
- Weight: 19 lbs.
- Includes: Adjustable tool rests, removable wheel covers, plastic eye shields and medium, coarse grinding wheels and work light

Model No. TG113
Mfg. No. KC-690L
Price/Each \$



8" BENCH GRINDERS

- 7 A, 110 V, single phase
- Wheel diameter: 8"
- 3450 RPM
- Weight: 36 lbs.
- Includes: Adjustable tool rests, removable wheel covers, plastic eye shields and medium and coarse grinding wheels

Model No. TM223
Mfg. No. KC-890
Price/Each \$



6" BENCH GRINDERS

- Powerful 5/8 HP induction motor for heavy-duty grinding operations
- Motor runs at 3450 RPM for high speed material removal
- Industrial cast iron base and motor housing provide durability and prolong life
- Precision-machined aluminum tool rests allow the user to accurately position work
- Rear exhaust ports in wheel guards for smoother operation
- 12 1/2" distance between wheels for longer and larger grinding applications
- Includes: 36-grit wheel, 60-grit wheel, eye shields, spark deflectors, tool rests, adjusting wrench



Model No. VE369
Amps: 4.0 AC
Horsepower: 5/8 HP
No load speed: 3450 RPM
Wheel dia.: 6"
Price/Each \$

Mfg. No. DW756
Spindle dia: 1/2"
Adjustable tool resets: Yes
Tool length: 15"
Tool weight: 28.5 lbs.

10" BENCH GRINDERS

- 14 A, 110 V, single phase
- Wheel diameter: 10"
- 1720 RPM
- Weight: 80 lbs.
- Includes: Removable wheel covers, plastic eye shields and medium and coarse grinding wheels

Model No. TZ815
Mfg. No. KC-1090
Price/Each \$



BENCH GRINDER STANDS

- Made of cast iron with coolant reservoir
- 32 3/4" high

Model No. WK731
Mfg. No. SS-150
Price/Each \$



12" HEAVY-DUTY BENCH GRINDERS WITH FLOOR STAND

- 1.5 HP direct drive motor
- Permanently lubricated double sealed motor bearings
- Robust cast-iron wheel guards and dust vents with 2-1/2" T-fitting adaptor for dust collection
- Heavy duty cast tool rests
- Large adjustable shatter resistant plastic eye shields
- Line interruption electro-mechanical switch needs a restart after a power failure
- Sturdy stand with cast-iron base and mounting plate with steel column, helps dampen vibration
- Comes complete with floor stand, built-in cast-iron quench tray, 36 grit and 60 grit 12" x 2" grinding wheels
- Wheel size: 12" x 2"
- Arbor size: 1-1/4"
- Working height (floor to tool rests): 37-1/2"
- Wheel distance (centre to centre): 21-3/4"
- Motor: 1.5 HP, 10 Amp.
- RPM: 1,800
- Voltage: 220V, 1 phase, 60 Hz

Model No. TMA030
Mfg. No. KC-1295
Price/Each \$



INDUSTRIAL BENCH GRINDERS

- Warranted for 3 full years these grinders are made for constant industrial use
- They are supplied with 8 ft. 3 wire cord, eyeshields and pressed tool rests and supports



Model No.	Mfg. No.	Wheel Dia."	HP	Arbor"	RPM	Motor	Wt. lbs.	Price /Each
TM148	612R	6 x 3/4	1/3	1/2	3600	115 V/1 HP	29	
TM154	712R	7 x 1	1/2	5/8	3600	115 V/1 HP	45	

BENCH GRINDER ABRASIVES

BENCH GRINDING WHEELS

D x T x H: Diameter x Thickness x Hub Size

GEMINI

- Quality, grey aluminum oxide for metal general purpose applications and sharp, green silicon carbide for nonferrous applications
- Each wheel contains nested bushings, accommodates a wide variety of standard arbor sizes
- Economical prices; ideal for small job shops and numerous applications



NORTON

Model No.	Mfg. No.	D"	x	Size T"	x	H"	Grade	Max RPM	Price /Each
ALUMINUM OXIDE WHEELS FOR STEEL APPLICATION									
NS320	36132	6	x	1/2	x	1	Coarse	4140	
NS321	36131	6	x	1/2	x	1	Medium	4140	
NS322	36133	6	x	1/2	x	1	Fine	4140	
NS323	37103	6	x	3/4	x	1	Coarse	4140	
NS324	37102	6	x	3/4	x	1	Medium	4140	
NS325	37101	6	x	3/4	x	1	Fine	4140	
NS326	37958	6	x	1	x	1	Coarse	3600	
NS327	37957	6	x	1	x	1	Medium	3600	
NS328	37100	6	x	1	x	1	Fine	3600	
NS329	42292	7	x	1	x	1	Coarse	3600	
NS330	42294	7	x	1	x	1	Medium	3600	
NS331	42295	7	x	1	x	1	Fine	3600	
NS332	42315	8	x	3/4	x	1	Coarse	3600	
NS333	42316	8	x	3/4	x	1	Medium	3600	
NS334	42317	8	x	3/4	x	1	Fine	3600	
NS335	44454	8	x	1	x	1	Very coarse	3600	
NS336	44449	8	x	1	x	1	Coarse	3600	
NS337	44448	8	x	1	x	1	Medium	3600	
NS338	44447	8	x	1	x	1	Fine	3600	
NS339	60788	10	x	1	x	1	Very coarse	2485	
NS340	60787	10	x	1	x	1	Coarse	2485	
NS341	60789	10	x	1	x	1	Medium	2485	
NS342	60350	10	x	1	x	1	Fine	2485	
NS343	61250	10	x	1 1/4	x	1 1/4	Coarse	2485	
NS344	61251	10	x	1 1/4	x	1 1/4	Medium	2485	
NS345	61393	10	x	1 1/2	x	1 1/4	Coarse	2485	
NS346	61395	10	x	1 1/2	x	1 1/4	Medium	2485	
NS347	63052	12	x	1 1/2	x	1 1/2	Coarse	2070	
NS348	63053	12	x	1 1/2	x	1 1/2	Medium	2070	
NS349	63054	12	x	2	x	1 1/2	Very coarse	2070	
NS350	63055	12	x	2	x	1 1/2	Coarse	2070	
NS351	63056	12	x	2	x	1 1/2	Medium	2070	

SCOTCH-BRITE™ EXL DEBURRING WHEELS

Use to clean, finish, blend, deburr or polish all types of metals, composites and glass.



Model No.	Grit	Finish	Size"	Max. RPM	Price /Each
BP694	8A	Medium	6 x 1/2 x 1	6000	
BP695	8S	Fine	6 x 1/2 x 1	6000	
BP696	9S	Fine	6 x 1/2 x 1	6000	
BP690	8A	Medium	6 x 1 x 1	6000	
BP692	8S	Fine	6 x 1 x 1	6000	
BP693	9S	Fine	6 x 1 x 1	6000	
BP701	8A	Medium	8 x 1/2 x 3	4500	
BP703	9S	Fine	8 x 1/2 x 3	4500	
BP697	8A	Medium	8 x 1 x 3	4500	
BP698	8S	Fine	8 x 1 x 3	4500	
BP700	9S	Fine	8 x 1 x 3	4500	

RADIAL BRISTLE BRUSHES

- Radial bristle brushes have the same characteristics as the other 3M bristle brushes, but come in a convenient 6" size bench grinders
- Each brush comes with its own adapter
- Radial bristle brushes take the place of conventional wire wheels, on bench grinders, for general maintenance and production work
- Nylon bristles eliminate dangerous flying wires



Model No.	Size"	Grit	Colour	Max. RPM	Price /Each
BP093	6	36X	Dark brown	10 000	
BP094	6	50X	Green	10 000	
BP095	6	80X	Yellow	10 000	

CRIMPED WIRE WHEEL BRUSHES

- Can be mounted horizontally or vertically
- Highly flexible, ideal for light to medium duty surface preparation on irregular surface
- Offered a variety of style from aggressive material removal to surface conditioning and polishing



NARROW FACE

- More flexible than the wide and medium style
- Can be mounted in multiples
- To be used with a straight grinder, a bench/pedestal grinder or a right angle grinder
- Application:** Deburring and cleaning narrow areas, producing antique finishes, rust and paint removal



Brush Dia."	Arbor Hole"	Wire Gauge"	Trim Length"	Face Width"	Max RPM	Model No.	Price /Each
STEEL							
6	1 1/4	0.0104	1 1/8	5/8	6000	BW882	
8	1 1/4	0.014	1 1/2	5/8	4500	BW886	
10	1 1/4	0.014	2 1/2	5/8	3600	BW888	
STAINLESS							
6	1 1/4	0.0104	1 1/8	5/8	6000	BW899	
8	1 1/4	0.0104	3/4	1/2	4500	BW900	

SEE PAGES 941-943 FOR A WIDE VARIETY OF WIRE WHEEL BRUSHES

MEDIUM FACE

- Greater fill density and more aggressive brushing action
- Can be adaptable to multiple mounting for brushing wider areas
- To be used with a bench/pedestal grinder
- Application:** Edge blending, deburring, rust removal, surface finishing and cleaning



Brush Dia."	Arbor Hole"	Wire Gauge"	Trim Length"	Face Width"	Max RPM	Model No.	Price /Each
STEEL							
6	2	0.0118	1	7/8	6000	BW996	
8	2	0.0118	1 1/2	5/8	4500	BX006	
10	2	0.0118	2	1 1/4	3600	BX022	
STAINLESS							
6	2	0.0118	1	7/8	6000	BX040	
8	2	0.0118	1 1/2	5/8	4500	BX038	