

DRILL PRESSES

SERIES 508:



- Table is raised and lowered by means of rack and pinion adjustment on alloy steel, heat treated and precision ground column.
- Table rotates 360° and can be tilted 45° right or left from horizontal.
- Adjustable depth control
- Easily adjustable belt tension
- Full belt cover
- Spindle fitted with precision ball-bearings
- On/Off switch

SPECIFICATIONS :

Order No.	5085006
Price	
Type	Bench
Maximum Drilling Capacity	1/2"
No. of Speeds	5
Spindle Taper	J.T.33
Drill Chuck (Included)	1/2"
Maximum Spindle Stroke	1-15/16"
Swing	8-3/16"
Spindle Speed (R.P.M.)	700—3000
Maximum Distance from Spindle to Table	7-1/4"
Maximum Distance from Spindle to Base	11-1/4"
Diameter of Column	1-7/8"
Size of Table	6-1/4" x 6-1/4"
Size of Base	12-3/8" x 7-3/4"
Overall Height	22-1/2"
Motor	1/4 H.P.
Electrical	1 Phase/110V
Weight	42 lbs.



U.L.
APPROVED
MOTOR

HEAVY DUTY "INDUSTRIAL" BENCH GRINDERS

SERIES 508:



- Pre-lubricated and enclosed ball bearings ensure smooth operation under full load.
- Complete with eye shields, spark shields, adjustable tool rests, fine & coarse wheels.

Model No.	BG6	BG8	BG10
Wheel Size	6" x 3/4" x 1/2"	8" x 3/4" x 5/8"	10" x 1" x 1"
Motor /	1/3 HP, 1PH	3/4 HP, 1PH	1-1/2 HP, 1 PH
Electricals	110V	110V	110V
RPM	3450	3450	1720
Weight	27 lbs.	53 lbs.	93 lbs.
Order No.	2585706	2585708	2585710
Price:			
U.L. approved motor			
Order No.	2585716	2585718	-
Price:			



SEE OUR GRINDING AND
DIAMOND WHEELS IN THE
ABRASIVE SECTION.

CARBIDE TOOL GRINDER

SERIES 508:

Uses standard 6" x 1" x 1-1/4" plate mounted green silicon carbide or diamond wheels (supplied with white aluminum oxide plate wheels). Adjustable light swings over either wheel.

Precision built to do precision grinding - easy to operate. Vibration is virtually eliminated - armature dynamically balanced : wheels mount very close to oversize 04 ball-bearings; extra heavy 3/4" diameter shaft.

Motor supplied with heavy duty switch. Single phase grinder powered with capacitor run motor, no auxiliary moving parts - won't burn out even under repeated overloading. Protractor type tool support sets in slot of big 4-1/8" x 11-3/4" tool tables. Protractor at each end of grinder indicates angle (up to 45°) of tiltable tool tables. Water pot with spout and faucet - can be mounted over either wheel on support provided on both guards; two large water pans. Shipping weight : 110 lbs.

HP	RPM	Motor	Order No.	Price
1/2	3450	115V/1 Phase	5080000	



SEE OUR GRINDING AND
DIAMOND WHEELS IN THE
ABRASIVE SECTION.



While we show only the popular KI items we can supply their entire range of products; please inquire.

KALAMAZOO INDUSTRIES INC.

SERIES 349:



7" CUT-OFF SAW - 1 HP



Model K7B

Handles 1" solid round, 2" pipe. Adjustable work length stop and down stop furnished. 1/2" wheel arbor. Cast iron base rigid alignment. Dimensions - L 22 x W 10 x H 14.

1 HP TEFC motor, 1 PH (110 / 220V). With cord and switch. Less abrasive wheel. 75 lbs. Spindle RPM 4800.

Order No. 3490007

Price:

10" CUT-OFF SAW - 3 HP

- Big job capacity: 1-1/2" Solids, 2-1/2" Pipe.
- Swivel vise opens 4" - fast, lever-lock.
- 5/8" arbor, sealed-for-life bearings.
- Cast iron base rigid alignment.
- Dimensions - L 23 x W 10 x H 14.

Optional heavy steel floor stand and foot-operated chain vise (in place of swivel vise).

Model K10B 3HP TEFC motor, 1 PH (110/220V) or 3 PH (220/440V). Please specify voltage. With switch and vise. Less abrasive wheel. 110 lbs. Spindle RPM - 3450.



Model No.	Phase	Description	Order No.	Price
K10B-1	1	10" Saw, bench model, swivel vise, 120 lbs.	3490101	
K10B-3	3		3490103	
K10S-1	1	10" Saw, Steel Stand, swivel vise, 165 lbs.	3491101	
K10S-3	3		3491103	
K10SF-1	1	10" Saw, Steel Stand, Chain vise, 170 lbs.	3492101	
K10SF-3	3		3492103	
K10SW-1	1	10" Saw, WetTop Stand, swivel vise, 190 lbs.	3493101	
K10SW-3	3		3493103	

1", 2" & 4" BELT SANDERS

Model 1SM

1" Belt Sander

- 1/3 HP motor, 1 PH
 - 1725 RPM
 - 1" x 42" belt
 - 4" contact wheel
 - Tilt table
- Vertical sander only. 1800 SFPM., Wt. 32 lbs.

Order No. 3490001

Price:



Model 2FSM

2" Sander

- 1/2 HP motor, 1 PH, 3450 RPM.
- 2" x 48" belt, 5" contact wheel, tilt table and removable platen. Full hinged guard for quick belt change. Vertical or horizontal position.
- 4500 SFPM., Wt. 48 lbs.

Order No. 3490002

Price:



Model S4S 4" Sander

The all-purpose sander for metal, wood and plastics. Use in vertical or horizontal position. 1/2 HP, 1 PH TEFC motor. 3450 RPM.

4" x 36" belt with full OSHA guard, easy opening side door for belt change. Wt. 50 lbs.

Order No. 3490004

Price:

Model S4 sander without full safety guard. Wt. 46 lbs.

Order No. 3490014

Price:

6" BELT SANDER & STAND



Model S6MS

6" Belt Sander with stand

- 6" x 48" belt
 - Direct drive (coupling)
 - Quick-belt release
 - Heavy-duty steel stand
 - 1PH, or 3PH
 - Manual switch
 - 3500 SFPM
 - Cast-iron table 6" x 10"
 - Variable position
 - Cast-iron frame
 - Full safety guard
 - 3 HP motor- 3450 RPM
 - Reversible platen (6-1/2" x 14")
 - 1/2" x 1/8" slot
- Weight 230 lbs.

Model No.	Phase	Order No.	Price
S6MS-1	1	3490061	
S6MS-3	3	3490063	

COMBINATION GRINDER/ SANDER



Model 1SK6

Combination Sander

Two machines in one. 6" bench grinder. (1/3 HP 110V) with a 1" x 42" belt sander. Use in vertical or horizontal position. Has tilt table, contact wheel, removable platen. 3450 RPM. Wt. 32 lbs.

Order No. 3490016

Price:

DISC SANDER



Model DS10

- Heavy-duty, all steel. Wt. 48 lbs.
- Tilt table, 45° down, 15° up.
- Optional MG10 mitre gauge.
- 10" aluminum disc, 5/8" arbor.
- 6" x 11" table.
- 1/2 H.P., 110/220V, 1PH. TEFC motor.

Order No. 3490010

Price:

MACHINERY & ACCESSORIES