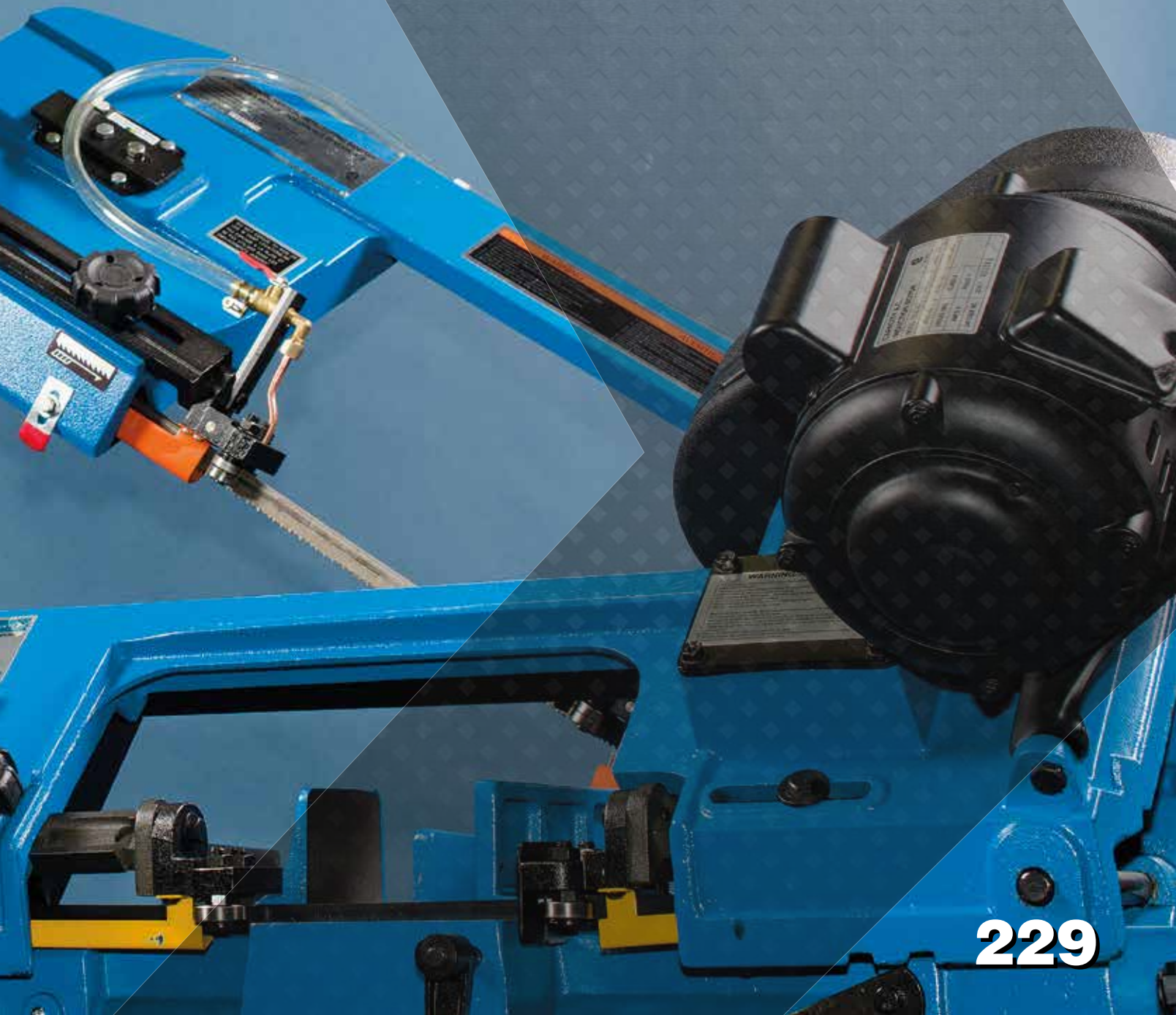






METAL / WOODWORKING MACHINERY



229



2 YEAR WARRANTY

BENCH GRINDERS

- Heavy duty construction for maximum service life
- CSA electrics for safety and reliability
- All ball bearing construction
- Steel wheel covers with rear dust exhaust ports
- Easy to adjust steel tool rests
- Eye shields and spark guards for operator safety
- Rubber feet on base for reduced vibration
- Includes coarse and medium grinding wheels

Heavy Duty

PROD. NO. MOD. NO.	240153 BGC-6	240154 BGC-8
Motor	1/3HP, 1Ph, 115V	1/2HP, 1Ph, 115V
Amperage	3.5, 60Hz	5, 60Hz
R.P.M.	3,450	3,600
Arbor Size	1/2"	5/8"
Wheel Size	6" x 3/4" x 1/2"	8" x 1" x 5/8"
Product Weight	26 lb	39 lb
Shipping Weight	28 lb	42 lb

OPTIONAL ACCESSORIES

See our Abrasives Section

JET High Performance Wire Brushes

PROD. NO.	MOD. NO.	Dia.	Min Face Width	Centre Hole	Maximum RPM	Wire Dia. & Type
550121	101F-2M	6"	7/8"	1/2" - 5/8" - 2"	6,000	.014" M
550123	101F-2F	6"	7/8"	1/2" - 5/8" - 2"	6,000	.007" F
550124	101F-3C	6"	1"	1/2" - 5/8" - 2"	6,000	.020" C
550125	101F-3M	6"	1"	1/2" - 5/8" - 2"	6,000	.014" M
550141	101G-2C	8"	7/8"	1/2" - 5/8" - 2"	4,500	.020" C
550142	101G-2M	8"	7/8"	1/2" - 5/8" - 2"	4,500	.014" M
550143	101G-2F	8"	7/8"	1/2" - 5/8" - 2"	4,500	.007" F

F = Fine **M** = Medium **C** = Coarse

550125

522263



General Purpose Grinding Wheels

PROD. NO.	MOD. NO.	Size	Grade	Maximum RPM
522163	A675C	6" x 3/4" x 1"	36	4,138
522164	A675M	6" x 3/4" x 1"	46	4,138
522165	A675F	6" x 3/4" x 1"	60	4,138
522173	A610C	6" x 1" x 1"	36	4,138
522174	A610M	6" x 1" x 1"	46	4,138
522175	A610F	6" x 1" x 1"	60	4,138
522176	A610EF	6" x 1" x 1"	80	4,138
522263	A875C	8" x 3/4" x 1"	36	3,600
522264	A875M	8" x 3/4" x 1"	46	3,600
522265	A875F	8" x 3/4" x 1"	60	3,600
522273	A810C	8" x 1" x 1"	36	3,600
522274	A810M	8" x 1" x 1"	46	3,600
522275	A810F	8" x 1" x 1"	60	3,600

36 Grade = **Coarse** 46 Grade = **Medium** 60 Grade = **Fine** 80 Grade = **Extra Fine**

13-1/2" 3/4 HP 12 Speed Drill Presses

- Powerful 3/4 horse power motor
- 12 speed capability allows for a broad assortment of drilling applications
- Safety on/off switch
- Fully hinged belt and pulley cover and fully adjustable motor mount permit fast changes of spindle speed
- Worktable with quick release clamp rotates and tilts to 45° right and left
- Slots in worktable permit easy clamping of the work piece
- Positive depth setting mechanism uses a threaded rod and two lock nuts for accuracy
- Built-in work lamp with separate switch (bulb not included)

Standard Equipment: Drill chuck and key



PROD. NO. MOD. NO.	200225 JDP-13	200275 JDP-13F
Swing	13-1/4"	13-1/4"
Type	Bench Top	Floor Model
Chuck Size	5/8"	5/8"
Drilling Capacity	5/8"	5/8"
Spindle Travel	3-1/8"	3-1/8"
Spindle Distance to Base	24"	48-3/4"
Spindle Distance to Table (Maximum)	17-1/2"	31-1/2"
Table Size (Diameter)	11-3/8"	11-3/8"
Table Tilt (Right and Left)	0° - 45°	0° - 45°
Spindle Taper	MT2	MT2
Column Diameter	2-7/8"	2-7/8"
Number of Spindle Speeds	12	12
Range of Spindle Speeds	280-3,000 RPM	280-3,000 RPM
Overall Height	38-1/2"	61-5/8"
Base size	10" x 16-1/2"	10" x 16-1/2"
Motor	3/4HP, 1PH, 115/230V 5.2/2.6 Amps, Pre-wired 115V	3/4HP, 1PH, 115/230V 5.2/2.6 Amps, Pre-wired 115V
Product Weight	94 lb	107 lb
Shipping Weight	99 lb	112 lb





DRILL PRESSES

17" 1 HP 16 Speed Drill Press

- Powerful 1 horse power motor
- Full 17" swing for easy drilling of larger work pieces
- 16 speed capability allows for a broad assortment of drilling applications
- Magnetic switch
- Fully hinged belt and pulley cover and quick adjust motor mount permit fast changes of spindle speed
- Worktable with quick release clamp rotates and tilts to 45° right and left
- Slots in worktable permit easy clamping of the work piece
- Positive depth setting mechanism uses a threaded rod and two lock nuts for accuracy
- Built-in work lamp with separate switch (bulb not included)

Standard Equipment: Drill chuck and key



2 YEAR WARRANTY

PROD. NO.
MOD. NO.

200278
JDP-17F

Swing	17"
Type	Floor Model
Chuck Size	5/8"
Drilling Capacity	5/8"
Spindle Travel	3-1/4"
Spindle Distance to Base	48-3/8"
Spindle Distance to Table (Maximum)	28"
Table Size (Diameter)	13-3/4"
Table Tilt (Right and Left)	0° - 45°
Spindle Taper	MT2
Column Diameter	3-1/8"
Number of Spindle Speeds	16
Range of Spindle Speeds	220-3,380 RPM
Overall Height	64-1/2"
Base size	12" x 19-3/4"
Motor	1HP, 1Ph, 115/230V 8.5/4.25 Amps, Pre-wired 115V
Product Weight	176 lb
Shipping Weight	184 lb

22" 1-1/2 HP 12 Speed Drill Press

- Powerful 1-1/2 horse power motor
- Full 22" swing for easy drilling of larger work pieces
- 12 speed capability allows for a broad assortment of drilling applications
- Magnetic switch
- Fully hinged belt and pulley cover and quick adjust motor mount permit fast changes of spindle speed
- Worktable with quick release clamp rotates and tilts to 45° right and left
- Slots in worktable permit easy clamping of the work piece
- Positive depth setting mechanism uses a threaded rod and two lock nuts for accuracy
- Built-in work lamp with separate switch (use outdoor rated bulb, not included)

Standard Equipment: Drill chuck and key



PROD. NO.
MOD. NO.

200357
JDP-22F

Swing	22"
Type	Floor Model
Chuck Size	3/4"
Drilling Capacity	1-1/4"
Spindle Travel	4-1/2"
Spindle Distance to Base	49"
Spindle Distance to Table (Maximum)	29"
Table Size (Diameter)	16-1/2" x 18-3/4"
Table Tilt (Right and Left)	0° - 45°
Spindle Taper	MT3
Column Diameter	3-5/8"
Number of Spindle Speeds	12
Range of Spindle Speeds	180-4,200 RPM
Overall Height	69-1/4"
Base size	19-5/8" x 22-1/2"
Motor	1.5HP, 1Ph, 115/230V 10.0/5.0 Amps, Pre-wired 115V
Product Weight	353 lb
Shipping Weight	373 lb





2 YEAR WARRANTY

3 speed mechanical gearbox



2 YEAR WARRANTY

METAL CUTTING BANDSAWS

4" x 6" 1/3 HP 3 Speed Belt Drive Bandsaw

- Sturdy cast iron saw frame and base
- 1/3 HP motor shuts off automatically when the workpiece is cut through
- Three speeds permit cutting of most materials including metal, plastic and wood
- Designed for horizontal and vertical cutting
- Vise permits mitre cuts to 45° and features a scale for accuracy
- Two wheels and handle permit easy movement
- Convenient shelf mounts under base

Standard Equipment: Blade; stand; wheels; shelf; vertical work table; material stop; vise

PROD. NO.	222326
MOD. NO.	JHVB-46
Capacity 90°	4-1/2" ● 4" x 6" ■
Blade Size	1/2" x 0.025" x 64-1/2"
Vertical Work Table	7" x 8"
Vise Tilts	45°
Blade Speeds (SFPM)	80, 120, 220
Motor	1/3 HP, 1Ph, 115 Volt, 1,725 RPM
Shipping Dimensions	40-1/2" x 12-3/4" x 15-3/4"
Net Weight (approx.)	134 lb
Shipping Weight (approx.)	140 lb

7" x 12" 1 HP 3 Speed Gearbox Bandsaw

- Heavy duty cast iron construction for accuracy and durability
- Three speed gear box replaces less efficient belt drive systems found on most comparable machines
- Horizontal cutting feed rate controlled by a fully adjustable hydraulic ram
- Coolant delivery system provides fast cutting while extending the service life of the blade and the saw
- Quiet cutting, rated within 70 decibels
- Easy cleaning with removable filter screen
- Automatic shut-off system stops the machine when the stock is cut through
- Quick action vise adjusts from 90° to 45° for mitre cutting
- Cuts up to 7" round stock and up to 7" by 12" rectangular stock
- Full 1HP, single phase motor
- Complete with four wheels for mobility

Standard Equipment: Blade; coolant system; material stop system; 4 wheels; vertical work table; enclosed stand; blade chip brush; quick action vise

PROD. NO.	222332
MOD. NO.	JHVG-712
Capacity 90°	7" ● 7" x 12" ■
Capacity 45°	4" ● 5" x 6" ■
Throat Depth	7"
Blade Size	3/4" x 0.032" x 93"
Vertical Work Table	9-1/2" x 10"
Vise Tilts	45°
Blade Speeds (SFPM)	125, 215, 270
Floor Space Required	49-1/2" x 17-1/2"
Motor	1 HP, 1Ph, 115/230 Volt Pre-wired 115V; 1,720 RPM
Shipping Dimensions	51" x 18" x 40"
Net Weight (approx.)	318 lb
Shipping Weight (approx.)	345 lb

9" x 16" 1-1/2 HP 4 Speed Belt Drive Bandsaw

- Designed for industrial use, this saw features a heavy duty steel and cast iron saw frame
- One piece cast iron saw bed
- Enclosed base, welded for strength
- Precision cast 13" blade wheels
- Coolant system includes: pump and reservoir; fully adjustable delivery nozzles at front and rear blade guides; coolant pick-up port in the drive wheel housing; quick-check gauge for coolant level
- Removable chip tray for easy cleaning
- Totally enclosed 1-1/2 HP fan cooled motor with 24 volt controls
- Four speed belt drive system
- Hydraulically controlled feed rate with micro adjust switch
- Automatic shut-off limit switch
- Blade guide system consists of ball bearing thrust roller, ball bearing blade guides and tungsten carbide slides
- Moveable left blade guide arm adjusts from 16" to 7" capacity
- Quick set vise adjusts for 90° to 45° angle cuts
- Material stop with 24" capacity
- Each machine factory tested and set

Standard Equipment: Variable pitch blade; blade chip brush; coolant system; tool kit; quick set vise and material stop

PROD. NO. MOD. NO.	222335 JHBS-916
Capacity 90°	9" ● 4" x 16" - 9" X 12" ■
Capacity 45°	6-1/2" ● 9" X 6-1/8" ■
Throat Depth	9"
Blade Size	1" x 0.032 x 119-1/2"
Blade Speeds (SFPM)	82, 132, 170, 235
Bed Height	25"
Floor Space Required	65" x 28"
Motor (TEFC)	1-1/2HP, 1PH, 230V complete with 24V control panel
Vise Swivels	45°
Wheel Diameter	13"
Net Weight (approx.)	627 lb
Shipping Weight	704 lb

