

ELLIS MITRE BAND SAWS



<u>MODEL</u>	<u>SPECIFICATIONS</u>
1600	CAPACITY: 10" ROUND AT 90° 11" FLAT AT 90° 6-7/8" ROUND AT 45° 7-1/4" FLAT AT 45° BLADE SPEEDS: 70-135-250 FPM BLADE SIZE: 10' X 1" X .035 HEAD PRESSURE: HYDRAULIC CYLINDER VISE: QUICK ADJUSTING SHUT OFF: AUTOMATIC MOTOR: 1 H.P. 110/220 VOLT, SINGLE PHASE
1800	CAPACITY: 11" ROUND AT 90° 14" FLAT AT 90° 9" ROUND AT 45° 9.5" FLAT AT 45° BLADE SPEEDS: 70-135-250 FPM BLADE SIZE: 11' X 1" X .035 HEAD PRESSURE: HYDRAULIC CYLINDER VISE: QUICK ADJUSTING SHUT OFF: AUTOMATIC MOTOR: 1 H.P. 110/220 VOLT, SINGLE PHASE
3000	CAPACITY: 13-1/2" ROUND AT 90° 19" FLAT AT 90° 12-3/4" ROUND AT 45° BLADE SPEEDS: 80-220 FPM INFINITELY VARIABLE BLADE SIZE: 13' 6" X 1" X .035 HEAD PRESSURE: HYDRAULIC CYLINDER VISE: QUICK ADJUSTING SHUT OFF: AUTOMATIC MOTOR: 2 H.P., 220 VOLT, SINGLE PHASE
4000	CAPACITY: 13-1/2" ROUND AT 90° 22" FLAT AT 90° 13-1/2" ROUND AT 45° BLADE SPEEDS: 80-220 FPM, INFINITELY VARIABLE BLADE SIZE: 15' X 1-1/4" X .042 HEAD PRESSURE: HYDRAULIC CYLINDER VISE: QUICK ADJUSTING SCREW TYPE SHUT OFF: AUTOMATIC MOTOR: 2 H.P. 220 VOLT, SINGLE PHASE

CALL FOR PRICING AND AVAILABILITY



BELT GRINDER



MODEL
6000

SPECIFICATIONS

BELT DIMENSIONS: 2-1/2" X 60"
 BELT SPEEDS: 5000 SFM
 BELT GRITS: 36, 50, 60, 80, 100, 120, 180 & 220
 MOTOR: 1 H.P. SPECIAL DUTY
 3450 RPM, 60Hz
 110/208, 230
 CONTACT WHEEL: PRECISION BALANCED
 6" DIAMETER, 2-1/2" WIDE
 70 DURO, SERRATED

ELLIS SANDING BELTS

PART #
60GRIT
50GRIT

STOCK
E8B50
E8B50

DESCRIPTION
2-1/2" X 60" - 60 GRIT
2-1/2" X 60" - 50 GRIT

LIST
\$17.00
17.00

OTHER GRITS AVAILABLE BUT NON STOCK

DRILL PRESS



MODEL
9400

SPECIFICATIONS

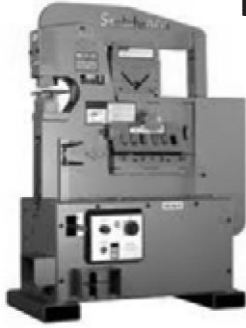
MOTOR: 2 H.P., SINGLE PHASE-CHOOSE 110/220
 SPINDLE SPEED: 0-1200 RPM
 DRILLS TO CENTER: 18-1/8"
 DRILLING CAPACITY: STEEL: 1-1/16"
 CAST IRON: 1-1/4"
 TAPPING CAPACITY: 3/4"

ACCESSORIES FOR 9400 DRILL PRESS

- POWER DOWN FEED
- MILLINGTABLE & ADAPTER KIT
- 16-1/2" DIAMETER ROUND TABLE
- BALL BEARING CHUCK: 1/8" THRU 3/4" WITH NO. 3 MT ARBOR
- DRILL PRESS VISE: 4-1/2" CAPACITY - 20 LBS WT
- DRILL PRESS VISE: 13" CAPACITY - 15 LBS WT

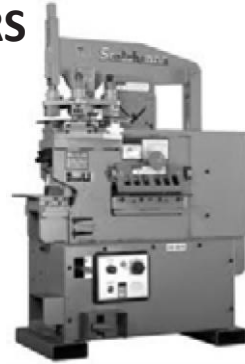
CALL FOR PRICING AND AVAILABILITY

HYDRALIC IRON WORKERS



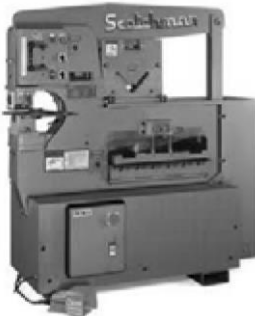
MODEL 5014-CM

- 3 HP, 230/460 VOLT, 3 PHASE ELECTRICS
- 50-TON PUNCH STATION (1-1/4" IN 1/2")
- KEYED PUNCH RAM FOR SAFETY
- 6" THROAT DEPTH
- 2" DIE HOLDER
- PUNCH NUT WITH WRENCH & STRIPPER
- ONE ROUND PUNCH & DIE: MAX. DIA. 1"
- ADJUSTABLE STROKE CONTROL
- ANGLE SHEAR CAPACITY: 4" X 4" X 3/8" AT 90° AND 2" X 2" X 3/8" AT 45°
- 14" FLAT BAR SHEAR WITH 4-WAY REVERSIBLE BLADE
- TOOL TABLE WORK AREA
- ELECTRICAL BOX SUPPLIED
- HYDRAULICS: 1350 PSI
- SIZE: 29" WIDTH, 47" LENGTH, 59" HEIGHT
- NET WT. 1,275 LBS



MODEL 5014-TM

- 3 HP, 230/460 VOLT, 3 PHASE ELECTRICS
- 50-TON PUNCH STATION WITH 3 STATION REVOLVING TURRET (1-1/4" IN 1/2")
- KEYED PUNCH RAM FOR SAFETY
- 4" THROAT DEPTH
- THREE 2" DIE HOLDERS, THREE PUNCH NUTS WITH WRENCH AND THREE STRIPPERS
- ONE ROUND PUNCH & DIE: MAX. DIA. 1"
- ADJUSTABLE STROKE CONTROL
- ANGLE SHEAR: 4" X 4" X 3/8" AT 90° AND 2" X 2" X 3/8" AT 45°
- 14", 4-WAY LOW RAKE ANGULAR BAR SHEAR BLADE FOR MINIMAL DISTORTATION
- RECTANGULAR NOTCHER 2-1/2" X 3" X 5/16"
- TOOL TABLE WORK AREA
- HYDRAULICS: 1900 PSI
- SIZE: 29" WIDTH, 48" LENGTH, 67" HEIGHT
- NET WT: 1,575 LBS



MODEL 6509-24M

- 5 HP, 230/460 VOLT, 3 PHASE ELECTRICS
- 65-TON PUNCH STATION (1-1/16" IN 1/2")
- KEYED PUNCH RAM FOR SAFETY
- 9" THROAT DEPTH
- PUNCH GAUGING TABLE WITH FENCE AND SCALE
- DIE HOLDER WITH 2" DIE INSERT
- PUNCH NUT WITH WRENCH AND STRIPPER
- ONE ROUND PUNCH & DIE: MAX. DIA. 1-1/4"
- PUNCH JOG CONTROL
- ADJUSTABLE ELECTRIC STROKE CONTROL WITH SCALE
- ELECTRIC REMOTE FOOT PEDAL
- 24" FLAT BAR SHEAR-4 WAY REVERSIBLE BLADE
- HYDRAULICS: 2,500 PSI
- SIZE: 24" WIDTH, 60" LENGTH, 66" HEIGHT
- NET WT: 2,750 LBS



MODEL 9012-24M

- 5 HP, 230/460 VOLT, 3 PHASE ELECTRICS
- 90-TON PUNCH STATION (1-1/8" IN 1")
- KEYED PUNCH RAM FOR SAFETY
- 12" THROAT DEPTH
- PUNCH GAUGING TABLE WITH FENCE & SCALE
- ONE ROUND PUNCH & DIE: MAX. DIA. 1-1/4"
- ADJUSTABLE ELECTRIC STROKE CONTROL WITH SCALE
- ANGLE SHEAR CAPACITY: 6" X 6" X 1/2" AT 90°
- 24" FLAT BAR SHEAR/4-WAY REVERSIBLE BLADE
- TOOL TABLE WORK AREA
- HYDRAULICS: 2,500 PSI
- SIZE: 26" WIDTH, 76" LENGTH, 70" HEIGHT
- NET WT: 3,900 LBS

**CALL FOR PRICING AND AVAILABILITY PUNCHES AND DIES ARE IN STOCK
IRONWORKERS CONTINUED ON NEXT PAGE**

HYDRALIC IRON WORKERS CONTINUED



MODEL 12012-24M

- 5 HP, 230/460 VOLT, 3 PHASE ELECTRICS
- 120-TON PUNCH STATION (1-1/2" IN 1")
- KEYED PUNCH RAM FOR SAFETY
- 12 THROAT DEPTH
- PUNCH GAUGING TABLE WITH FENCE AND SCALE
- #40 & #45 PUNCH NUTS WITH WRENCH AND STRIPPER
- ONE ROUND PUNCH & DIE MAX DIA. 1-1/4"
- PUNCH JOG CONTROL
- ELECTRIC ADJUSTABLE STROKE CONTROL WITH SCALE
- ANGLE SHEAR CAPACITY 6" X 6" X 1/2"
- HYDRAULICS: 2,500 PSI
- SIZE: 28" WIDTH, 77" LENGTH, 73" HEIGHT
- NET WT: 5,200 LBS



MODEL DO 70/110-24M

- 10 HP, 230/460 VOLT, 3 PHASE ELECTRICS
- DUAL OPERATOR ALLOWS FOR TWO OPERATORS TP WORK AT THE SAME TIME
- 70-TON PUNCH STATION (1-1/8" IN 3/4")
- KEYED PUNCH RAM FOR SAFETY
- 9" THROAT DEPTH
- PUNCH GAUGING TABLE WITH FENCE AND SCALE
- DIE HOLDER WITH 2" DIE INSERT
- ONE ROUND PUNCH & DIE: MAX. DIA. 1-1/4"
- TWO ADJUSTABLE ELECTRIC STROKE CONTROLS, TWO REMOTE FOOT PEDALS, TWO 2-STAGE HYDRAULIC PUMPS
- HYDRAULICS: 2,500 PSI
- SIZE: 30" WIDTH, 6" LENGTH, 72-1/8" HEIGHT
- NET WT: 3,790 LBS

CIRCULAR COLD SAWS



MODEL CPO 275 LT

- 230/460 VOLT, 3 PHASE ELECTRICS
- DOUBLE SELF-CENTERING VISE ASSURES BURR FREE CUTS
- MITER CAPABILITIES 1350, 90° LEFT AND 45° RIGHT
- CAPABLE OF SLOTTING
- TWO CUTTING SPEEDS
- HARDENED AND GROUND WORM AND WHEEL GEAR BOX
- WORM WHEEL OF TOP QUALITY BRONZE
- 7 GALLON COOLANT TANK WITH PUMP
- 30" MATERIAL LENGTH STOP
- ONE 10" DIAMETER (250 mm) HSS BLADE
- ONE BLADE WRENCH
- ONE GALLON CONCENTRATED COOLANT
- MANUAL CLAMP FOR MATERIAL VISE
- OPERATOR CONTROL TRIGGERS SWITCH
- MITER LOCKING DEVICE STOPS AT 45° LEFT, 90° AND 45° RIGHT



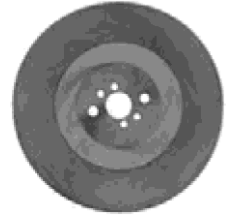
MODEL CPO 350 LT

- 3 HP, 230/460 VOLT, 3 PHASE ELECTRICS
- DOUBLE SELF-CENTERING VISE ASSURES BURR FREE CUTS
- MITER CAPABILITIES 1350, 90° LEFT AND 45° RIGHT
- MITER LOCKING DEVICE STOPS AT 45° LEFT, 90° RIGHT
- CAPABLE OF SLOTTING
- TWO CUTTING SPEEDS
- DOUBLE REDUCTION, HARDENED AND GROUND WORM AND WHEEL GEAR BOX
- WORM WHEEL OF TOP QUALITY BRONZE
- GALLON COOLANT TANK WITH PUMP
- 30" MATERIAL LENGTH STOP
- ONE 12-1/2" DIAMETER (315mm) HSS BLADE
- ONE BLADE WRENCH
- ONE GALLON CONCENTRATED COOLANT
- MANUAL CLAMP FOR MATERIAL VISE
- OPERATOR CONTROL TRIGGER SWITCH

SCOTCHMAN COLD CUT SAW BLADES

- STANDARD, OXIDE COATED FOR EXTENDED LIFE
- SCOTCHMAN CAN RESHARPEN OR RETOOTH BLADES
- WHEN ORDERING PLEASE SPECIFY NUMBER OF TEETH
- SEND YOUR BLADES TO US AND WE CAN GET THEM RESHARPENED

<u>SIZE</u>	<u>STOCK</u>	<u>DESCRIPTION</u>	<u>LIST</u>
10-3/4"	S95B00	150 TOOTH FOR CPO 350	\$190.00
12"	S120B00	150 TOOTH FOR CPO 275	240.00
12"	S120B00	180 TOOTH FOR CPO 350	240.00
12-1/2"	S135B00	110 TOOTH FOR CPO 350	270.00
12-1/2"	S135B00	120 TOOTH FOR CPO 350	270.00
12-1/2"	S135B00	150 TOOTH FOR CPO 350	270.00
12-1/2"	S135B00	180 TOOTH FOR CPO 350	270.00
12-1/2"	S135B00	220 TOOTH FOR CPO 350	270.00
14"	S157B00	150 TOOTH FOR CPO 350	314.00
14"	S157B00	180 TOOTH FOR CPO 350	314.00



**VARIOUS OTHER SIZES. DON'T SEE THE SIZE YOU ARE LOOKING FOR?
GIVE US A CALL. IF WE DON'T HAVE IT, WE CAN ORDER IT FOR YOU!**

SCOTCHMAN ROUND PUNCHES AND DIES

- ONLY ROUND PUNCHES AND DIES ARE LISTED.
- CALL FOR PRICING AND AVAILABILITY FOR OTHER PUNCHES & DIES.



<u>#20 ROUND DIES</u>				<u>#20 ROUND PUNCHES</u>			
<u>PART #</u>	<u>SIZE</u>	<u>STOCK</u>	<u>LIST</u>	<u>PART #</u>	<u>SIZE</u>	<u>STOCK</u>	<u>LIST</u>
001701	1/8"	R21D00	\$42.00	001700	1/8"	R17D00	\$34.00
001703	5/32"	R21D00	42.00	001702	5/32"	R17D00	34.00
001705	3/16"	R21D00	42.00	001704	3/16"	R17D00	34.00
001707	7/32"	R21D00	42.00	001706	7/32"	R17D00	34.00
001709	1/4"	R21D00	42.00	001708	1/4"	R17D00	34.00
001711	9/32"	R21D00	42.00	001710	9/32"	R17D00	34.00
001713	5/16"	R21D00	42.00	001712	5/16"	R17D00	34.00
001715	11/32"	R21D00	42.00	001714	11/32"	R17D00	34.00
001717	3/8"	R21D00	42.00	001716	3/8"	R17D00	34.00
001719	13/32"	R21D00	42.00	001718	13/32"	R17D00	34.00
001721	7/16"	R21D00	42.00	001720	7/16"	R17D00	34.00
001723	15/32"	R21D00	42.00	001722	15/32"	R17D00	34.00
001725	1/2"	R21D00	42.00	001724	1/2"	R17D00	34.00
001727	17/32"	R21D00	42.00	001726	17/32"	R17D00	34.00
001729	9/16"	R21D00	42.00	001728	9/16"	R17D00	34.00
001731	19/32"	R21D00	42.00	001730	19/32"	R17D00	34.00
001733	5/8"	R21D00	42.00	001732	5/8"	R17D00	34.00
001735	21/32"	R21D00	42.00	001734	21/32"	R17D00	34.00
001737	11/16"	R21D00	42.00	001736	11/16"	R17D00	34.00
001739	23/32"	R21D00	42.00	001738	23/32"	R17D00	34.00
001741	3/4"	R21D00	42.00	001740	3/4"	R17D00	34.00
007143	25/32"	R21D00	42.00	007142	25/32"	R17D00	34.00
001745	13/16"	R21D00	42.00	001744	13/16"	R17D00	34.00
001747	27/32"	R21D00	42.00	001746	27/32"	R17D00	34.00
001749	7/8"	R21D00	42.00	001748	7/8"	R17D00	34.00
001751	29/32"	R21D00	42.00	001750	29/32"	R17D00	34.00
001753	15/16"	R21D00	42.00	001752	15/16"	R17D00	34.00
001755	31/32"	R21D00	42.00	001754	31/32"	R17D00	34.00
001757	1"	R21D00	42.00	001756	1"	R23D00	46.00
001759	1-1/32"	R21D00	42.00	001758	1-1/32"	R23D00	46.00
001761	1-1/16"	R21D00	42.00	001760	1-1/16"	R23D00	46.00
001763	1-1/8"	R21D00	42.00	001762	1-1/8"	R23D00	46.00
001765	1-3/16"	R21D00	42.00	001764	1-3/16"	R23D00	46.00
001767	1-1/4"	R21D00	42.00	001766	1-1/4"	R23D00	46.00

SCOTCHMAN ROUND PUNCHES AND DIES CONTINUED

- **ONLY ROUND PUNCHES AND DIES ARE LISTED.**
- **CALL FOR PRICING AND AVAILABILITY FOR OTHER PUNCHES & DIES.**

• **#82 ROUND DIES**

#40 ROUND PUNCHES

<u>PART #</u>	<u>SIZE</u>	<u>STOCK</u>	<u>LIST</u>	<u>PART #</u>	<u>SIZE</u>	<u>STOCK</u>	<u>LIST</u>
018005	3/16"	R21D00	42.00	018004	3/16"	R17D00	34.00
018007	7/32"	R21D00	42.00	018006	7/32"	R17D00	34.00
018009	1/4"	R21D00	42.00	018008	1/4"	R17D00	34.00
018011	9/32"	R21D00	42.00	018010	9/32"	R17D00	34.00
018013	5/16"	R21D00	42.00	018012	5/16"	R17D00	34.00
018015	11/32"	R21D00	42.00	018014	11/32"	R17D00	34.00
018017	3/8"	R21D00	42.00	018016	3/8"	R17D00	34.00
018019	13/32"	R21D00	42.00	018018	13/32"	R17D00	34.00
018021	7/16"	R21D00	42.00	018020	7/16"	R17D00	34.00
018023	15/32"	R21D00	42.00	018022	15/32"	R17D00	34.00
018025	1/2"	R21D00	42.00	018024	1/2"	R17D00	34.00
018027	17/32"	R21D00	42.00	018026	17/32"	R17D00	34.00
018029	9/16"	R21D00	42.00	018028	9/16"	R17D00	34.00
018031	19/32"	R21D00	42.00	018030	19/32"	R17D00	34.00
018033	5/8"	R21D00	42.00	018032	5/8"	R17D00	34.00
018036	21/32"	R21D00	42.00	018034	21/32"	R17D00	34.00
018038	11/16"	R21D00	42.00	018037	11/16"	R17D00	34.00
018040	23/32"	R21D00	42.00	018039	23/32"	R17D00	34.00
018042	3/4"	R21D00	42.00	018041	3/4"	R17D00	34.00
018121	25/32"	R21D00	42.00	018120	25/32"	R17D00	34.00
018044	13/16"	R21D00	42.00	018043	13/16"	R17D00	34.00
018046	27/32"	R21D00	42.00	018045	27/32"	R17D00	34.00
018048	7/8"	R21D00	42.00	018047	7/8"	R17D00	34.00
018050	29/32"	R21D00	42.00	018049	29/32"	R17D00	34.00
018052	15/16"	R21D00	42.00	018051	15/16"	R17D00	34.00
018054	31/32"	R21D00	42.00	018053	31/32"	R17D00	34.00
018056	1"	R21D00	42.00	018055	1"	R17D00	34.00
018058	1 1/32"	R21D00	42.00	018057	1 1/32"	R17D00	34.00
018060	1 1/16"	R21D00	42.00	018059	1 1/16"	R17D00	34.00
018062	1 3/32"	R21D00	42.00	018062	1 3/32"	R17D00	34.00
018064	1 1/8"	R21D00	42.00	018063	1 1/8"	R17D00	34.00
018067	1 5/32"	R21D00	42.00	018065	1 5/32"	R17D00	34.00
018069	1 3/16"	R25D00	50.00	018068	1 3/16"	R17D00	34.00
018071	1 7/32"	R25D00	50.00	018070	1 7/32"	R17D00	34.00
018075	1 9/32"	R25D00	50.00	018072	1 1/4"	R17D00	34.00

