12" Length, 1" diameter hardened rolls, 1/16", 1/8" 3/16" wire grooves. 20 Gauge. P/N 12-03486

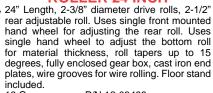


24 INCH 20 GAUGE



SLIP ROLL 24" Length, 1-1/2" diameter rolls, solid precision ground rollers, heavy cast iron frame, quick release top roll, hardened steel gears, wire grooves for wire rolling. 20 Gauge. P/N 12-03487

WOODWARD-FAB ELITE SHEET METAL / WIRE SLIP **ROLLER 24 INCH**



16 Gauge.P/N 12-03488

SHOP PRESSES

Hydraulic hand pump, press plates included 7" stroke, easy read gauge. 10 Ton - 14 1/2" inside clearance.

Model	Description	Stroke	Inside Clearance	Part No.	Price
PR102	10 Ton Shop Press	7"	10 Ton - 14 1/2"	12-03492	
PR103	12 Ton Shop Press	7"	12 Ton - 18 1/2"	12-03493	
PR104	20 Ton Shop Press	7 1/2"	20 Ton - 19 1/2"	12-03494	

2 INCH PIPE NOTCHERUse with any hand held drill motor or drill press, create

any angle saddle notch on pipe for weld fit up, uses standard hole saw blades up to 2 1/2", compound angle adjustment. Holds up to 2" pipe, uses up to 2 1/2" hole sawsP/N 12-03495

PIPE / TUBE NOTCHER

Solid steel construction, use with any 1/2" hand drill, accepts standard hole saw cutters, hardened and ground spindle, superior needle bearing support, adjustable angle to 50 degrees mount to bench top or clamp in vise. 3/4 - 3" O.D. Pipe/tube

P/N 12-03496

TRACE-A-PUNCH NIBBLER

1 1/2 Hp, 110 V, 6 3/4" Throat Depth, Cuts Any Shape Metal Or Plastic. 1/8" Maximum Thickness. P/N 12-03497

TRACE-A-PUNCH NIBBLER
3 HP, 220/440 V, 3 phase, 16" throat depth, cuts any shape metal or plastic. 3/16" Maximum thickness......P/N 12-03498

PLANISHING HAMMER

26" Throat depth, quick adjust anvil height. Includes floor stand with handy retractable wheels, industrial hammer at 4600 beats per minute, includes in line oiler, pressure regulator and foot pedal. Up to 1/16" steel.

P/N 12-03475

PLANISHING HAMMER

Uses shop air 50-100 psi 4 cfm, 19-5/8" throat depth, features quick adjust anvil height/pressure, includes floor stand, 3 anvil, air motor, foot pedal. 16 Gauge Mild Steel. P/N 12-03476



L WORKING

SHRINKER / STRETCHER MACHINE



Ideal for creating repair panels for wheel openings, winshields, etc., Produce curves as tight as 3" radius, drilled bottom for bench mounting or clamp in a bench vise. Cast iron frame. 18 Gauge mild steel, 16 gauge aluminumP/N 12-03477



DEEP THROAT SHRINKER STRETCHERS

Adjustable StandP/N 12-03479

WOODWARD-FAB



BOSS16 BOX & PAN BRAKE

Maximum box depth 4", removable fingers - 2", 3", 4", bend angle stop 0 to 130 degrees, floor stand included, counterweight included, upper beam is adjustable for radius bending. 16 Gauge Mild Steel, 20 Gauge Stainless SteelP/N 12-03480



12 INCH 20 GA

BOX & PAN BRAKE
12" Length, 5 hardened, removable fingers, cam lock handle. 20 Gauge.....P/N 12-03481

24 INCH 20 GA BOX AND PAN BRAKE



Solid heavy duty construction, reinforced frame, hardened and ground fingers, finger to bend leaf gap can be adjusted, maximum box depth, 5 removable fingers. 20 Gauge.....P/N 12-03482

EURO BRAKE



50" Box and Pan Brake, 14 Gauge Capacity Mild Steel, Air Cylinder Assist "No Need for Weights", Adjustable Hold Down Force, Adjustable Bend Gap, Foot Operated Locking Hold Down, Hardened and Ground Fingers plus removable lower fingers for custom bends. 14 GaugeP/N 12-03483

MODEL S TURBO BURR



55,000 rpm, 1/4" air hose connection, 60 to 120 psi, 5 to 11 cfm, feed up to 2" per second. Ideal for deburring and edge finishing, puts a safety edge on sheet metal in one pass. .015" Minimum material thickness. P/N 12-03484

WELD SHAVER



Removes both flat "butt" welds and inside 90 degree corner "fillet" welds. Uses carbide inserts , milling type cutter head. Remove weld beads up to 1/2"

P/N 12-03485

