## Keep Turret Punch Press Tooling Sharp While Reducing Tool Inventory



## Two Sizes for up to 5.0" and 6.3" Diameter Tooling

Hunton precision vertical grinders are ideal for all popular CNC tooling, including Amada, Behrens, Finn Power, Murata-Wiedemann, Raskin, Rhodes, Strippit and Trumpf.



425 Huehl Road, Northbrook, IL 60062 • (800)732-5289 • Fax: (847) 272-7948 www.foremostmachinery.com

# OREMOST MACHINERY

# HUNTON VERTICAL GRINDERS

- Sharpen punches and dies right at the workplace, quickly and easily.
- Drastically reduces tool room exchanges and tooling inventory.
- Tools sharpened regularly extend punch and die life, improve workpiece quality.
- Does the same work as expensive surface grinders at 1/3 the cost.
- Requires only a smooth swinging motion. Cast aluminum arm supported by dual thrust bearings.
- Convenient handwheel graduated in .001" increments provide fine feed and excellent finish.
- Complete with 3-jaw, shear grind or quick change chuck for punches; magnetic chuck for die buttons.
- Includes 5.0" or 6.3" straight cup grinding wheel specially formulated for turret press tooling.
- National sales and service through Foremost Machinery Corporation.



## **MODEL / SPECIFICATIONS**

**BG-90** (3-Jaw) **BG-90S** (Shear Grind)

1.2 HP, 3400 RPM **Electric Supply:** 220/440 Volt, 3 Phase, 60 Cycle

**Maximum Clearance:** over Magnetic Chuck over Jaws -

law Chuck: (with I/D and O/D Jaws) Hole in Chuck:

**Magnetic Chuck:** Grinding Wheel:

**Bench Space:** Weight:

Motor:

**Standard Equipment:** 

3-1/2"

4"

5" Diameter 1-1/4" Diameter

4-3/4" Diameter 5.0" Diameter

18" x 16" 110 Lbs.

**BG-790** (3-Jaw) **BG-790S** (Shear Grind) BG-790GT (Quick Change)

1.2 HP, 3400 RPM 220/440 Volt, 3 Phase, 60 Cycle

> 4-1/4" 4-1/4"

7" Diameter 1-7/8" Diameter

4-3/4" Diameter 6.3" Diameter

29" x 22" 280 Lbs.

3-Jaw, Shear Grind or Quick Change Chuck, Magnetic Chuck, Grinding Wheel, Diamond Tipped Dressing Stick, Dressing Stone. Coolant tank included with BG-790 Models.

## **COOLANT TANK**



Coolant is recommended for sharpening large dies. The Coolant Tank has a moveable nozzle to provide coolant for both chucks. Tank is optional on the 5" models, standard on the 6.3" models.

## **QUICK CHANGE / SHEAR GRIND CHUCKS**





CORPORATION

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## **SPECIFICATIONS**

## **COOLANT TANK**

Tank Capacity:	5 Gallons
Pump:	2.6 GPM
Electric Supply:	110 Volt AC 10 Watts
BG-90 Models	
Part No:	BG - CP
Size:	20" x 20"
Weight:	75 lbs.

## **BG-790 Models**

(tank included with grinder) Size: 29" x 22"

## **SPECIFICATIONS**

Angular Adjustment: 0 to 10 Degrees **Adjusting Screws: Right and Left Angle Locking Screws:** Right and Left Angle Includes "zero angle" pins for flat grinding and angle gauge.

## **QUICK CHANGE CHUCK**

Holds assembled punches. Includes master holder and set of punch holders. Advise machine maker.

## SHEAR GRIND CHUCK

Vee Block Capacity is 2" Dia. through Hole.

Distributed by:

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