**COMPACT UNIT**

**76E SINGLE POSITION POLISHING UNIT**
Complete with a 1/3 H.P. single shaft polishing motor and a tapered spindle. Supplied with one 10" x 13" x 2" (260 cu. in.) fiberglass filter. The unit is finished in baked enamel. C.F.M. 150.
Dimensions: 13 1/2" W x 18" D 10 1/8" H
Shipping Weight: 41 lbs.

**MID SIZE UNIT**

**76M MID SIZED POLISHING UNIT**
Complete with a 1/2 H.P. double shaft polishing motor with left and right tapered spindles. Supplied with one 20" x 12" x 2" (480 cu. in.) fiberglass filter. The unit is finished in baked enamel.
Dimensions: 20 1/2" W x 19 3/4" D x 12 1/2" H
Shipping Weight: 53 lbs.

**LARGE UNIT**

**76-1**
Polishing: 1/2 H.P.—115 Volt—60Hz 3450 RPM—1/2" Double Shaft Motor. Left and Right 1/2" Spindles supplied.
Suction Inlets: Two 8" x 3 3/4" front intake openings
Filter Area: One 12" H x 32" D x 2" W (768 cu. in.) Fiberglass Filter
Cleaning: Removable filter for shake out or vacuuming
Dimension: 12" H x 26" D x 32" W
Shipping Weight: Unit Complete: 70 lbs; Less Polishing Motor: 15 lbs.

**#76-0 Unit less Polishing Motor.**
Also available in 220 Volts and 50 Hz at additional cost.

**302 GOLD SAVING HOOD**
16"Hx16"Wx16"D
Complete with lockable, removable lower drawer. Clear acrylic front shield and in-hood fluorescent light. For use with single spindle jewelry motor.

**86J-1**
Polishing Hood
Made of stylish durable resin molded material.
Dimensions: 11"Wx16"Hx15 1/4"D. 3" suction inlet at bottom rear, equipped with two light sockets and cords.
Shipping Weight: 9 lbs.
**POLISHING AND GRINDING MOTORS**

**26S**
A full 1/4 H.P., 1725/3450 RPM two speed Red Wing polishing lathe with 6” [15.2cm] shaft height (115 Volts/60Hz). Designed and built for use as a polishing lathe. The 6” [15.2cm] shaft height of the 26 will allow the technician to utilize larger diameter buffing wheels for polishing operations. This unit comes standard with 20L-1/2 and 20R-1/2 tapered buffing spindles. Available in 220 Volts/50Hz and 220 Volts/60Hz at additional charge.

*NOTE: Specify No. 26S for motor with 1/2” [1.3cm] straight shafts. Shipping Wgt.: 41 lbs [18.6 Kg]*

**27S**
A full 1/3 H.P. single speed 3450 rpm Red Wing polishing motor with a 6” [15.2cm] shaft height (115 Volts/60Hz). Designed to be utilized by the technician who desires a single speed polishing motor where a 3450 rpm speed is used exclusively for polishing. This unit comes standard with 20L-1/2 and 20R-1/2 tapered buffing spindles. Available in 115 Volts/50Hz, 220 Volts/50Hz, and 220 Volts/60Hz at additional charge.

*Shipping Wgt.: 41 lbs [18.6 Kg]*

**29**
1/2 H.P.—One Speed—3450 RPM—115 60 Hz” Single-Phase Red Wing Motor with 1/2” Double Straight Shafts. Shaft Height 6” supplied with 1/2” Right and Left Spindles. Available in 50 Hz at additional cost. Shipping Weight: 42 lbs.

*#29A Same specifications as above but in 3/4 H.P. Also available in 220 Volt, 3 Phase.*

**30**
1/2 H.P.—One Speed—3450 RPM—115 or 230 Volt 60 Hz—AC Single Phase Red Wing Polishing and Grinding Motor, with single 5/8” Threaded Shaft and Tapered Spindle—Hi-Torque, Quick Stop. Shaft Height 6 7/8” Available in 50 Hz at additional cost. Available in 208-220 Volt.

*Shipping Weight: 36 lbs.*

*#30A Same as above except 3/4 H.P.*

**16E-91 ATLAS LAPPER**
1/2 H.P.—115 or 230 Volt 60 Hz—3450 RPM. Ball bearing motor, with On/Off switch mounted on heavy cast iron base. Complete with heavy sheet steel hood. 3” inlet for connection to dust collector. Tapered spindle supplied. Available in 50 Hz or 3-Phase at additional cost. Shipping Weight 46 lbs.
LARGE POLISHING UNITS

60C-SS Polishing Unit
Motors:
Suction: 1/4 H.P., 115 Volts, 60 Hz
Polishing: 1/4 H.P., 115 Volts, 60 Hz.
2-Speed, 3450/1725 RPM, Model 26S Red Wing.
Left and Right 1/2” Spindles Supplied.

C.F.M.: 500 C.F.M. thru inlets provided.
Filter Area:
Two - 12”x2”x2” Replaceable Fibre Glass Filters
1200 Cu. in. Filter Area.
Cleaning: Re-usable Filters for Shake Out or Vacuuming.
Dimensions: 56”Hx18”Dx32”W - 38” Bench Top Height.

#75-2
Motors:
Suction: 3/4 H.P., 115/230 Volts, 60 Hz, Single Phase or 208-220/440 Volts, 60 Hz, 3 Phase.
Polishing: 1/2 H.P. Double Shaft, 115/230 Volts, 60 Hz, 3450 RPM.
Two Spindles supplied.
Available in 50 Hz at additional cost.

C.F.M.: 600 C.F.M. thru two #86J Polishing Hoods with 3” inlets on bottom rear.
Built-in Silencer.
Filter Area:
24 Shakeable Cloth Bags containing 62 SQ. FT. Filtering Area.
Cleaning: External Foot Shaker for Filter Shakedown.
Dimensions: 56” Overall Height
Work Surface: 60”Hx48”Wx28”D
Shipping Weight: 350 lbs.

#75-0
Unit complete as shown without bench top polishing motor.

90J
Motor:
Suction: 1/2 H.P., 115/230 Volts, 60 Hz, Double shaft, Capacitor type, with overload protection. This Hi-torque motor provides for double blower action.
Polishing Motor: 1/2 H.P., 115/230 Volts, 60 Hz, #29 Red Wing double shaft motor.
Left and right 1/2” spindles supplied. Available in 50 Hz at additional cost.

Suction:
Two 3 1/2” x 7 1/2” Bench top inlets. Supplied with One 3” inlet on each side of Unit, Providing additional suction for two nearby work positions. 1000 C.F.M. thru provided inlets.

Filter Area:
Three - 12”x32”x2” Fibre Glass Filters, 2304 Cu. in. of Filter Area
Cleaning: Re-usable Filters for Shake-Out or Vacuuming.
Equipment:
Two Removable 16”Hx18”Dx11”W Aluminum Shielded Hoods with Lights and Insert Pans. Overhead Shelf Supplied.
Dimensions: Work Surface: 59” H x 24” D x 48” W. Bench Top Height 38”
Bench Top Height: 38”

#90D
Unit as shown and described above except without polishing motor.

CUSTOMER TESTIMONIAL...
“...I can’t tell you how many thousands of dollars worth of precious metals we reclaimed with a Handler Polishing Unit.”
COMPACT POLISHING UNITS

#600JPS

• Special LOW Introductory price
• World Class Handler Quality
• Strong Handler Performance
• Improved filter technology
• Handler functionality in a practical device

Big-time power in compact unit with 1/2 H.P. ball bearing, brushless suction motor powers this unit to deliver over 400 C.F.M. (Cubic Feet per Minute of air movement). Handler has incorporated the best drum filter cartridge with barrier material for maximum filtration, while easy to clean. Captures all precious metals for reclamation, so you can save and make money. The spacious work surface is ergonomic and comfortable to the user.

DIMENSIONS: 24"Wx24"Dx45"H

CUSTOMER TESTIMONIAL...
"...We didn’t have a lot of space. The 600JPS was perfect and it works great, easy to clean and change the filters..."

#600JP

Motor: SUCTION—1/2 H.P.—115 VOLTS—60Hz—Single-Phase—3450 RPM, ball bearing, capacitor start motor, industrially rated. Available in other voltages and Hz at additional cost. Supplied with one #29 single speed, double shaft polishing motor with tapered spindles.

SUCTION CAPACITY: 400 C.F.M. thru two 3” inlets at rear of hood.

FILTER AREA: 14 shakeable cloth bags containing 15 sq.ft. filtering area.

CLEANING: External foot shaker for filter shakedown.

DIMENSIONS: 32"Wx24"Dx45"H

Work Surface: 32"Wx24"D

Shipping Weight: 125 lbs.

#600JP-0 Above with unit without polishing motor.

HANDLER MFG JEWELRY EQUIPMENT AND ACCESSORIES (800) 274-2635 EMAIL: JEWELRY@HANDLERMFG.COM
**550 PORTA-VAC BENCH TOP DUST COLLECTOR**
This compact lightweight dust collector can be used for any light dry grinding application at the bench top and will capture dusts of 0.5 micron and larger. Powerful and quiet, the suction fan will move 225 C.F.M. of air through a 6” pleated, reusable cartridge filter that is easily accessible through the rear of the unit and easy to clean. The 550 includes the 18 gauge steel powder coated oven cured cabinet with suction fan, filter, debris catch tray, light socket and fluorescent light bulb. Plugs into 110 volt wall outlet and requires no installation.

Shipping weight: 17 lbs
Dimensions: 8 ½” W x 12” H x 14” D

**62 II – SUPER SUCKER II DUST COLLECTOR**
This single station dust collector is compact, lightweight, portable and fits under any work space. The 62-II dust collector can be used for any light dry grinding application at the bench top and will capture dusts of 0.5 micron and larger. Powerful and quiet, the vacuum type suction motor will move 110 C.F.M. of air through a disposable filter. The 62-II also incorporates charcoal filter technology to help eliminate odors. The 62-II has a variable speed control knob to customize air flow and comes complete with a 6’ flexible hose and fish mouth suction inlet with screen to keep valuables from being sucked into the filter bag. Plugs into 110 volt outlet and requires no installation.

Shipping weight: 40 lbs
Dimensions: 10” W x 13” H x 15 ½” D

**60U-J DYNA-VAC DUST COLLECTOR**
The 60U-J is a powerful dust collector that can be used for any jewelry application at the bench top and will capture dusts of 0.5 micron and larger. The 60U-J is powered by a 1/2 H.P. ball bearing, capacitor start, brushless motor that requires no maintenance. The 60U-J utilizes cotton cloth filter bag technology with a manual shaker mechanism for more efficient filtration and easy cleaning. Cotton cloth bags are easy to remove and send to reclamation center to reclaim precious metals. The 60U-J comes complete with one 3” diameter flexible hose and the popular 86J-1 black resin large jeweler’s hood. The 86J-1 hood can accommodate large sized buffing wheels. Also available with pleated drum cartridge filter and barrier filter wrap material. Plugs into 110 volt outlet and requires no installation.

Shipping weight: 70 lbs
Dimensions: 15” W x 21” H x 15” D

**CUSTOMER TESTIMONIAL...**
“...Our office was flooded. We had a foot of water in our office...but our five Handler Dust Collector still worked!...”

HANDLER MFG JEWELRY EQUIPMENT AND ACCESSORIES  (800) 274-2635  EMAIL: JEWELRY@HANDLERMFG.COM
CENTRAL DUST COLLECTION AND POLISHING SPINDLES & MOTOR CHUCKS

HANDLER’S DYNA-VAC DUST COLLECTORS
The 77-105 Models are powerful dust collectors that can be used for any jewelry application at the bench top and will capture dusts of 0.5 micron and larger. Designed for use with multiple work stations, ranging from 600-1800 C.F.M. of air for efficient and centralized dust collection performance. The Dyna-Vac Series Dust Collectors are powered by ball bearing, capacitor start brushless motor that requires no maintenance. The Dyna-Vac Dust Collectors utilize cotton cloth filter bag technology with a manual shaker mechanism for more efficient filtration and easy cleaning. Cotton cloth bags are easy to remove and send to reclamation center to reclaim precious metals. Some models plug into 110 volt outlet and require no installation. Also available in 220 volt single phase and 220 volt 3 phase electric.

77 DYNA-VAC DUST COLLECTOR
3/4 H.P., 115/220 Volts, 400 C.F.M. (22”Wx20”Dx38 1/4”H)

101 DYNA-VAC DUST COLLECTOR
1 H.P., 115/220 Volts, 600 C.F.M. (22”Wx24”Dx41”H)

103 DYNA-VAC DUST COLLECTOR
3 H.P., 115/220 Volts, 800 C.F.M. (29”Wx24”Dx57”H)

105 DYNA-VAC DUST COLLECTOR
5 H.P., 208/220 Volts, 1250 C.F.M. (45 1/2”Wx36”Dx80”H)

For more information or specification please contact your dealer or Handler MFG. You can also visit our web site at: handlermfg.com.
Replacement handing motor for most all Foredom, Pfingst, Grobet, and Buffalo Flexshafts. Ball Bearing—Full 1/8 H.P.

#1920-STH: Sheath and Shaft. Replacement sheath/shaft for most all flexshaft motors. Runs cool, provides excellent torque conversion.

#1920-SFT: Outer replacement sheath for most all flexshaft makes and models. Inner replacement shaft for most all flexshaft units. Cross wound to provide excellent torque conversion and durability.

#1920SPG: Inner replacement spring for most all flexshaft units.

#3030 Handpiece for Flexshaft Units—Fits most popular flex shafts. Designed with lever action for ease of removing 3/32” diameter burs, mandrels and mounted points. Built with high speed ball bearings for concentricity and durability. Attaches to flex shafts by snapping on.

THE REDWING 1920 “FLEX” SHAFT®

More Power. 1/8 H.P. motor with more power at low and high RPMs than any other in its class.

More “FLEX”. Improve technology for flexibility over the competition.

More Savings. The FLEX’s
The Red Wing Flex Shaft with full 1/8 HP and double wound shaft in a greater value with longer life span to save money and improve performance.

Compatibility. The FLEX is interchangeable with most handpieces and competitive shafts.