

SWAM[®] Wire Abrading System

The **SWAM®** Wire Abrader System consistently abrades the outside diameter of a wire ranging from .015" to .060" in diameter standard. Larger and smaller diameters are made to order.

The individual wire segments are manually fed into a variable speed wire pass through mechanism that guides the wire into the blasting area. As it passes through, the wire is completely abraded with a 4-way adjustable nozzle fixture before exiting onto a holding tray.

The Wire Abrader System includes two Model LV-1 Micro Sandblasters that operate four nozzle tips. The system can be configured for spools of wire.



Wire Abrader with optional Work Chamber

For manual processing, an optional Ergonomic Work Chamber can be mounted to the side of the frame.

| Power Requirement | 115 VAC, 60 Hz, 5 amp |
|--------------------------------------|--|
| Air Requirement | 40 psi (276 kPa) minimum 140 psi (956 kPa) maximum 10 sfcm maximum |
| Weight | 43 pounds (20 kg) |
| Foot Print (without Work Chamber) | 50" W x 24" D x 48" H |
| Shipping Weight: | Approx 550 lbs (250 kg) |
| Shipping Size: | 58" W x 32" D x 58" H |

The system requires a dust collector to contain the spent abrasive powder.

Job Shop Services Available

