

## INTRODUCING THE REVOLUTIONARY

MIGHTY-MIGHT AUTO-PNEUMATIC AP-1



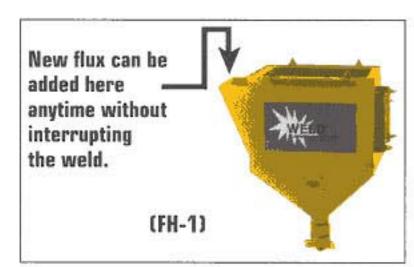


INEXPENSIVE, RUGGED, AND POWERFUL; THE AP-1 MOUNTS EASILY ONTO MOST AUTOMATIC SUBMERGED ARC WELDING EQUIPMENT.

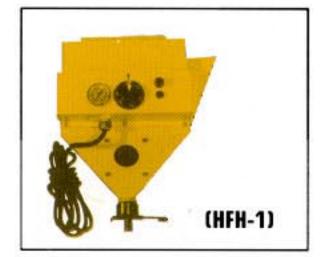
## **IMPORTANT FEATURES:**

- Adds no oil or water to the flux and produces no damage to the recovered flux particles, since flux is never in compressed air stream.
- Vacuum air pump is on exhaust side and undesirable contaminants, fines and dust are discharged into a very efficient dust bag assembly.
- No moving parts in air pump, and no internal filters to wear out.
- Very efficient air pump produces a higher vacuum, uses less air, and is quieter than most competitive models.

## OPTIONAL ACCESSORIES:



- "Continuous Feed" Flux Hopper (FH-1) holds approximately 35 lbs. of flux. New flux is added thru flux port without interrupting weld; enabling indefinite weld length. AP-1 mounts directly to this hopper.
- Flux-Hose Mounting Bracket (FHM-1 or FHM-1 ADJ)
  provides easy positioning of vacuum hose over flux to be
  recovered.
- Adapter Plate for mounting to miller hopper (MADP-1).
- AV-4 Electric Air Valve.



- Heated Flux-Hopper (HFH-1) with thermostatic control and temperature gauge. For those applications where flux must be heated. (115v or 220v).
- Nozzles: Special nozzles available.
  Consult factory.
- Extra hose.
- FP-1 Flux Port (enables adding new flux without interrupting weld).
- MAGSEP-1 Magnetic Separator.
- AFV-2 Automatic Flux Valve and Control.

## **SPECIFICATIONS:**

Weight (empty): 23 lbs.

Dimensions: 19"H x 10"W x 8"D

- Power Input: compressed air @ 70-100psi, approximately 10 cfm (1/4" I.D. air line minimum).
   No electrical input required.
- Comes complete with 5 ft. hose, nozzle, mounting brackets and hopper sight glass . . . ready for installation!

For ordering information please contact:



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