INEXPENSIVE, RUGGED, AND POWERFUL; THE AS-4 MOUNTS EASILY ONTO MOST AUTOMATIC SUBMERGED ARC WELDING EQUIPMENT.

AS-4 ELECTRIC POWERED FLUX RECOVERY SYSTEM

CHECK THESE FEATURES:
- Powerful electric vacuum.
- Revolutionary (patented) self cleaning dust and fines filter for hours of uninterrupted operation.
- Flashing light tells operator when to clean dust bag for maximum efficiency.
- Remote control on/off pendant turns AS-4 on and remotely.
- Direct recycling of flux back to hopper.
- Dust and fines are collected in a dust bag for easy dumping.
- Sight window in AS-4 and hopper for easy flux level indication.
- Versatile, with quick attach options. (See accessories below.)

SPECIFICATIONS:
- Input power: 115v/1ph/ 60-50hz/9amps or 220v/1ph/60-50hz/4.5amps.
- Weight (empty): 36 lbs (16.3 kg)
- Dimensions: 20-1/8” (51.1 cm) H x 14-5/8” (37.1 cm) W x 14-1/2” (36.8 cm) D
- System comes complete with 5 ft (1.52 m) hose, hopper mounting brackets, sight window for hopper, dust bag, and NZ-1 flux pick-up nozzle.
- Flux capacity: Determined by flux hopper (i.e. Lincoln Standard Hopper = 18 lbs [8.2 kg], FH-1 = 35 lbs [15.8 kg])

FOR ORDERING INFORMATION PLEASE CONTACT:
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OPTIONAL ACCESSORIES:
- FHM-1: Flux hose mounting bracket.
- FHM-1-ADJ: Adjustable flux hose mounting bracket.
- NOZZLES:
  - NZ-1-4: 4” (10.2 cm) wide flux pick-up nozzle.
  - NZ-1-CRN: Corner weld flux pick-up nozzle, sold as pair 1L 1R.
  - NZ-1BUTT: Butt weld flux pick-up nozzle.
- PAS-1: Portable flux hopper, easily converts automatic flux recovery system (AS-4) into a portable recovery system. Includes 10ft. [2.54 m] of hose.
- FP-1 Flux Port: Enables adding new flux without interrupting weld.
- MAGSEP-1: Magnetic separator.
- Extra hose: Available in 5 ft. (1.52 m) increments.

- FH-1: Flux hopper with flux loading port, approx. 35 lbs (15.8 kg) capacity, AS-4 mounts directly to this hopper.
- HFH-1: Same as FH-1 except heated. 34-250° F (1-121° C) temperature range, AS-4 mounts directly to this hopper.
- FH-1-60: Flux hopper with flux filling port, approx. 60 lbs (27.2 kg) capacity, AS-4 mounts directly to this hopper.
- HFH-1-60: Same as FH-1-60 except heated. 34-250° F (1-121° C) temperature range, AS-4 mounts directly to this hopper.
- AFV-32 or AFV-2: Automatic Flux Valve and Control to turn flux flow on and off.
- LAFV-32 or MAFV-32: Replaces OEM Lincoln or Miller Hopper valve. (Please contact Weld Engineering for technical assistance.)