

**COMPLETE,  
MOBILE, &  
POWERFUL**

# PORTABLE FLUX RECOVERY

## THE MIGHTY-MIGHT

## PS-2 (ELECTRIC POWERED)

## AND

## PS-2-A/P ~~AIR POWERED~~

**INCREASE YOUR SUBMERGED ARC WELDING PROFITS WITH THE PORTABLE, MEDIUM DUTY PS-2 OR PS-2-A/P. (ASK US TO SEND YOU "THE PS-2 COST REDUCTION ANALYSIS" !)**



**PS-2**  
(ELECTRIC POWERED)

### SPECIFICATIONS FOR PS-2:

- **Input Power:** 115v/ 1ph/ 60-50hz/ 9 amps or 220v/ 1ph/ 60-50hz/ 4.5 amps.
- **Weight:** 70lbs. (32kgs.).
- **Dimensions:** 54in. (137 cm) Hx 15in. (38 cm) D x 22 in. (56cm) W.
- **PS-2 Comes complete with** 15 ft. (4.6 m) of 1-1/2 in. (38mm) hose and pick-up nozzle and is ready to use.

### OPTIONAL FEATURES FOR THE PS-2 AND PS-2-A/P:

- **MAGSEP-1, Magnetic Separator** (installs in place of the slag tray).
- **1-1/2 in. (38mm) I.D. Extra Hose:** For PS-2; 15 ft. (4.6 m), 20 ft. (6.1m), and 25 ft. (7.6 m) sections available. For PS-2-A/P 10 ft. (3m) and 15 ft. (4.6m) sections available.
- **Pick-up Nozzles:** Special nozzles available. Please consult factory.

\* Please consult factory for maximum flux recovery capacity of PS-2 and PS-2-A/P. For heavy duty flux recovery, ask for information on our "Mighty-Mac" flux recovery systems.

### ADVANTAGES:

- Saves time and money.
- Recovers all unused flux.
- Greatly reduces clean up time.
- Introduces no oil or water into flux (air or electric).
- Easy to use and maintain.
- Lightweight and easily moved (fits into crowded areas well).

### FEATURES:

- Powerful electric or air vacuum can meet your medium duty flux recovery needs.\*
- Revolutionary (patented) self cleaning dust filter in PS-2 and no internal filters in PS-2-A/P enables hours of uninterrupted operation.
- Flashing light tells operator when to clean dust bag (PS-2 only).
- Remote on / off control switch is attached to hose near nozzle, enabling operator to turn PS-2 on and off as needed. (PS-2 only).
- Dust and fines are collected in a bag for easy cleaning.
- Fused slag is automatically separated from reusable flux by internal slag tray.
- Holds approximately 75 lbs. (34 kgs.) of recovered flux.
- Flux slide valve on bottom of hopper enables easy transfer of recovered flux.



**PS-2-A/P**  
(AIR POWERED)

### SPECIFICATIONS FOR PS-2-A/P :

- **Input Power:** Compressed air @ 70-100 psi, approximately 8 - 10 cfm.
- **Weight:** 60lbs. (27kgs.).
- **Dimensions:** 54in. (137 cm) Hx 15in. (38 cm) D x 28in. (71cm) W.
- **PS-2 Comes complete with** 10 ft. (3 m) of 1-1/2 in. (38mm) hose and pick-up nozzle and is ready to use.

**WELD**  
ENGINEERING CO., INC.