



INTRODUCING THE REVOLUTIONARY

MIGHTY- MIGHT

ALT-2

WELDING TRACTOR SUB-ARC FLUX RECOVERY SYSTEM

(Patented)

REDUCE COST, CREATE A SAFER, HEALTHIER WORK ENVIRONMENT WITH THE LIGHTWEIGHT, RUGGED AND POWERFUL ALT-2 FLUX RECOVERY SYSTEM FOR SUBMERGED ARC WELDING TRACTORS.

ALT-2 Vacuum
Power Source



ALT-2 Hopper /
Separator

ALT-2 mounted
on Lincoln LT-7
tractor

IMPORTANT FEATURES:

- Mounts directly to most Sub-Arc welding tractors.
- Ultra-lightweight aluminum construction.
- Modular two piece design enables good balance and minimizes weight on flux hopper.
- Powerful Electric Vacuum (1.9 hp) can meet your high flux recovery demands.
- Revolutionary (patented) Self Cleaning dust and fines filter enables hours of continuous operation.
- Dust and Fines collected in Two Stage dust bag.
- Flashing light tells operator when to clean dust bag for maximum efficiency.
- Direct recycling of flux back to ALT-2. Flux is transferred to hopper by manually actuating transfer valve.
- Fused slag is automatically separated from flux.
- New flux can be easily added without interrupting the welding process, enabling indefinite weld length.

ADVANTAGES:

- Saves time and money by eliminating extra job recovering flux.
- Recovers all unfused flux.
- Introduces no oil or water into flux.
- Easy to install and operate.
- Fits almost any flux recovery application where weight and size are an important factor.

OPTIONAL ACCESSORIES:

- RFHM-7 rear hose mounting bracket for Lincoln LT-7 tractor. Use for fillet welding, or web to flange welds or when welding is between the tractor wheels.
- NZ-1 CRN corner flux pickup nozzles (includes right and left hand nozzles).
- NZ-1 BUTT butt weld nozzle. (This nozzle drags on plate. Use with FHM-1 ADJ hose bracket.)
- FHM-1 ADJ hose bracket. Allows NZ-1 BUTT nozzle to follow up/down contours of plate.

For ordering information please contact:

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ALT-2 SPECIFICATIONS:

- **Weight / Dimensions:**
Hopper / Separator approx. 10lbs (4.5Kg) / 18.5" (47cm) H X 8.5" (21.6cm) W X 10.5" (26.6cm) D
Vacuum Power Source approx. 9lbs (4Kg) / 8" (20.3cm) H X 8" (20.3cm) W X 8" (20.3cm) D
- **Capacity:** Same as standard LT-7 hopper; approx. 18lbs (8.2Kg)
- **Electrical input:** Available for 115 Vac; 1 PH; 50/60 Hz or 220 Vac; 1 PH; 50/60 Hz
- **Comes Complete** with powerful electric vacuum source (1.9hp), flux hopper / separator, mounting brackets, FHM-1 hose bracket, flux recovery hose, NZ-1 flux pickup nozzle, dust bag, and vacuum hose between vacuum source and hopper / separator.
- **Ready for installation!**