# "MANUFACTURERS OF THE MOST COMPLETE LINE OF FLUX HANDLING EQUIPMENT IN THE WORLD"

34 FRUIT STREET

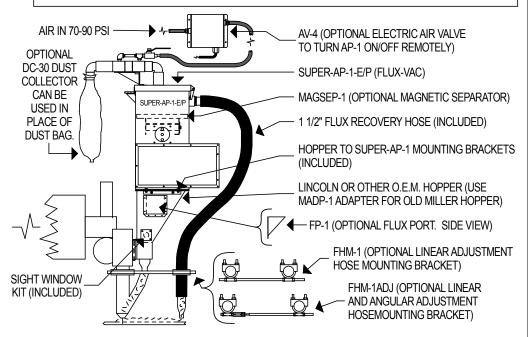
SHREWSBURY, MA 01545 (U.S.A.) TELEPHONE: (508) 842-2224 FAX: (508) 842-3893

WEBSITE: WWW.WELDENGINEERING.COM EMAIL: SALES@WELDENGINEERING.COM

## FIG. 7:

NGINEERING CO., INC. EXCELLENCE SINCE 1979

SUPER AP-1-E/P FLUX-VAC MOUNTED TO LINCOLN OR OTHER O.E.M. AUTOMATIC WELDING EQUIPMENT.



NZ-1 (FLUX PICK-UP NOZZLE INCLUDED)

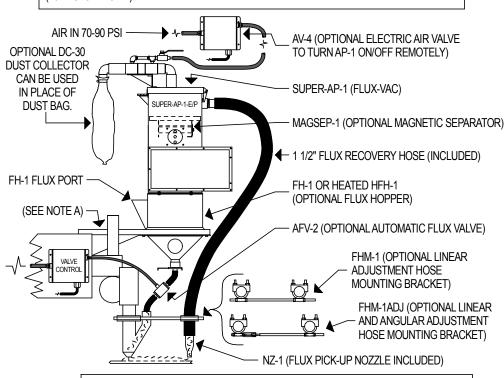
#### RECOMMENDED SYSTEM ORDER LIST:

- SUPER-AP-1-E/P (FLUX-VAC). INCLUDED WITH SUPER-AP-1-E/P AT NO EXTRA COST:

   A) 1 1/2" FLUX RECOVERY HOSE (5FT. LONG).
   B) HOPPER TO AP-1 MOUNTING BRACKETS.
  - C) NZ-1 (FLUX PICK-UP NOZZLE).
    D) 2 HOPPER SIGHT WINDOWS.
- OPTIONAL HOSE MOUNTING BRACKETS: FHM-1 (LINEAR ADJUSTMENT ONLY) FHM-1ADJ (LINEAR AND ANGULAR ADJUSTMENT).
- 3) OPTIONAL FP-1 (FLUX PORT ENABLES LOADING OF FLUX WITHOUT INTERRUPTING WELDING).
- 4) OPTIONAL MADP-1 (ADAPTER PLATE USED ONLY IF MOUNTING ON OLD MILLER HOPPER).
- 5) OPTIONAL MAGSEP-1 (MAGNETIC SEPARATOR).
- 6) OPTIONAL FLUX PICK-UP NOZZLES: NZ-1 CRN (CORNER NOZZLE) NZ-1 BUTT (BUTT NOZZLE)
- 7) OPTIONAL AV-4 (ELECTRIC AIR VALVE. 115VAC, 220VAC, AND OTHER VOLTAGES AVAILABLE).
- 8) OPTIONAL DC-30 (DUST COLLECTOR USED IN PLACE OF DUST BAG FOR GREATER CAPACITY AND LESS MAINTENANCE).

## FIG. 8:

SUPER-AP-1-E/P FLUX-VAC MOUNTED TO OPTIONAL FH-1 OR HEATED HFH-1 FLUX HOPPER. (40 LBS. CAPACITY)



### **NOTE A: MOUNTING FRAME**

CUSTOMER PROVIDES MOUNTING FRAME FROM FLUX HOPPER TO WELDING HEAD.

#### RECOMMENDED SYSTEM ORDER LIST:

- SUPER-AP-1-E/P (FLUX-VAC). INCLUDED WITH SUPER-AP-1-E/P AT NO EXTRA COST:

   A) 1 1/2" FLUX RECOVERY HOSE (5FT. LONG).
   B) HOPPER TO AP-1 MOUNTING BRACKETS.
   C) NZ-1 (FLUX PICK-UP NOZZLE).
   D) 2 HOPPER SIGHT WINDOWS.
- 2) OPTIONAL HOSE MOUNTING BRACKETS: FHM-1 (LINEAR ADJUSTMENT ONLY) FHM-1ADJ (LINEAR AND ANGULAR ADJUSTMENT).
- 3) OPTIONAL FH-1 OR HEATED HFH-1 (FLUX HOPPER. SEE NOTE A FOR MOUNTING).
- 4) OPTIONAL AFV-2 (AUTOMATIC FLUX VALVE AND CONTROL).
- 5) OPTIONAL (MAGSEP-1 MAGNETIC SEPARATOR).
- 6) OPTIONAL FLUX PICK-UP NOZZLES: NZ-1 CRN (CORNER NOZZLE) NZ-1 BUTT (BUTT NOZZLE)
- 7) OPTIONAL AV-4 (ELECTRIC AIR VALVE. 115VAC, 220VAC, AND OTHER VOLTAGES AVAILABLE).
- 8) OPTIONAL DC-30 (DUST COLLECTOR USED IN PLACE OF DUST BAG FOR GREATER CAPACITY AND LESS MAINTENANCE).

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WELD ENGINEERING CO., INC.
DRT 8-4-2008