**FIG. 7:**

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

AIR IN 70-90 PSI

OPTIONAL DC-30 DUST COLLECTOR CAN BE USED IN PLACE OF DUST BAG.

SIGHT WINDOW KIT (INCLUDED)

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**RECOMMENDED SYSTEM ORDER LIST:**

1. 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 FP-1 (FLUX PORT ENABLES LOADING OF FLUX WITHOUT INTERRUPTING WELDING).

4. OPTIONAL MADM-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).

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**FIG. 8:**

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

AIR IN 70-90 PSI

OPTIONAL DC-30 DUST COLLECTOR CAN BE USED IN PLACE OF DUST BAG.

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**RECOMMENDED SYSTEM ORDER LIST:**

1. 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).

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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**NOTE A:** MOUNTING FRAME

CUSTOMER PROVIDES MOUNTING FRAME FROM FLUX HOPPER TO WELDING HEAD.