FIG. MMX-7

DUAL WELDING STATION FLUX RECOVERY SYSTEM. MM-3000X OR MM-5000X VACUUM WITH 2@MS-1 SEPARATORS AND 2 FT-100 FLUX TROUGHS. (TYPICAL CONFIGURATION)

IMPORTANT NOTES:

#1) VACUUM HOSES MUST BE APPROXIMATELY EQUAL LENGTHS. (I.E. 2 @ 25 FT.)
#2) RECOVERY HOSES MUST BE APPROXIMATELY EQUAL LENGTHS. (I.E. 2 @ 15 FT.)

RIGHT HAND VACUUM SELECTION:

USE MM-3000X FOR:
A) 60Hz. POWER INSTALLATIONS
B) SINGLE WIRE WELDING ON EACH HEAD
C) MAXIMUM 2" VACUUM HOSE PER END (30 FT.)
D) MAXIMUM 1 1/2" RECOVERY HOSE PER HEAD (20 FT.)

USE MM-5000X FOR:
A) 50Hz. POWER INSTALLATIONS WITH 2" VACUUM HOSE MAXIMUM OF 30 FT. PER HEAD
B) 60Hz. WITH 2" VACUUM HOSE OVER 50 FT. PER HEAD (CONSULT FACTORY FOR MAXIMUM LENGTH)
C) 1 1/2" RECOVERY HOSE OVER 25 FT. PER HEAD
D) TWIN ARC WELDING EACH HEAD (NOT TANDEM)

NOTE:
1) DUAL SYSTEM NOT RECOMMENDED FOR TANDEM OR TRIPLE HEADS. USE ONE MM-3000X OR MM-5000X PER TANDEM APPLICATION.
2) MM-3000X NOT RECOMMENDED FOR DUAL STATION.

FIGURE MMX-7

ALTERNATE CONFIGURATION:

FH-1 OR HEATED HFH-1. 40 LBS. HOPPER USED INSTEAD OF ORIGINAL EQUIPMENT HOPPER.

2" VACUUM HOSE (SEE IMPORTANT NOTE #1)

1 1/2" FLUX RECOVERY HOSE (SEE IMPORTANT NOTE #2)

SYSTEM ORDER LIST:
1) MM-3000X OR MM-5000X (VACUUM) (220, 380/415, 50/60 VOLT/3 PHASE OR 60 HZ.)
2) MS-1 (SEPARATOR)
3) MAGSEP-1 (MAGNETIC SEPARATOR)
4) FT-100 (FLUX TROUGH)
5) BAC-3000 (AIR CONTROL)
6) @-1 (FLUX PORT USED TO ADD NEW FLUX)
7) @-1 (FLUX HOPPER USED IN PLACE OF EXISTING HOPPER)
8) AFV-2 (AUTOMATIC FLUX VALVE AND CONTROL) (ONLY IF USING FH-1 OR HFH-1)
9) @1 1/2" VACUUM HOSE (SEE IMPORTANT NOTE #2)
10) @2" VACUUM HOSE (SEE IMPORTANT NOTE #1)
11) @MADP-1 (ADAPTER FOR OLDER MILLER HOPPER)

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