**NOTE A:** HPFR-HAMX-3000-H300-H300


**NOTE B:** INSIDE DIAMETER OF THE FEED HOSE DETERMINES THE MAXIMUM FLUX FEED RATE AND FLUX FEED NOZZLE SIZE

<table>
<thead>
<tr>
<th>INSIDE DIAMETER</th>
<th>MAX. FEED RATE</th>
<th>FLUX FEED NOZZLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>1 1/2 LBS. (.68 KG.)/MIN.</td>
<td>USE T-NOZ-1/2&quot;</td>
</tr>
<tr>
<td>2/4&quot;</td>
<td>4 TO 6 LBS. (1.81-2.72 KG.)/MIN.</td>
<td>USE T-NOZ-3/4&quot;</td>
</tr>
<tr>
<td>1&quot;</td>
<td>6 TO 8 LBS. (2.72-3.63 KG.)/MIN.</td>
<td>USE T-NOZ-1&quot;</td>
</tr>
</tbody>
</table>

BASED ON AGGLOMERATED FLUX AND MAXIMUM HOSE LENGTH OF 50 FT. (CONSULT FACTORY FOR DETAILS)

**NOTE C:** MIGHTY-MAC VACUUM SELECTION

MM-3000XP FOR SINGLE, TWIN AND TANDEM WIRE, WITH 2" VACUUM HOSE UP TO 50FT. MM-5000XP FOR SINGLE, TWIN AND TANDEM WIRE, WITH 2" VACUUM HOSE UP TO 100FT.

**SYSTEM ORDER LIST:**

1. MM-3000XP OR MM-5000XP (VACUUM)
2. FO-700HT-AB OR MM-5000DP (VACUUM)
3. HPFR-HAMX-3000-H300-H300 (HEATED PRESSURE FEED AND RECOVERY SYSTEM WITH HEATED AUTOMATIC MIXING SEPARATOR)
4. FD-55 (DUST DRUM) WITH LB-55 (LID ASSEMBLY)
5. MAGSEP-100 (MAGNETIC SEPARATOR)
6. RF-700HT-E (700 LB. HIGH TEMP. FLUX OVEN)
7. SMALL FILLING TROUGH
8. BAC-3000 (AIR CONTROL)
9. FH-1-LD-3 OR (HEATED) HFH-1-LD-3 (40 LBS. HOPPER WITH PRESSURE FEED LID)
10. AFV-2 (AUTOMATIC FLUX VALVE AND CONTROL)
11. MH-1 (FLUX MOUNTING BRACKET) OR MH-1ADJ (ADJUSTABLE HOSE MOUNTING BRACKET)
12. NZ-1 (FLUX PICK-UP NOZZLE)
13. FHM-1 (HOSE MOUNTING BRACKET) OR FHM-1ADJ (ADJUSTABLE HOSE MOUNTING BRACKET)
14. FD-55 (DUST HOSE KIT)
15. CUSTOMER PROVIDES PALLET FOR EASY DUST DRUM REMOVAL

**IMPORTANT:** FLUX MUST BE AT 250°F OR LOWER FOR VACUUM CONVEYING. HIGHER TEMPERATURES WILL BURN AND DESTROY HOSE TRANSFER VALVE!