



SPECIFICATIONS FOR HOT MELT PROCESSORS

Date: \_\_\_\_\_ May Representative: \_\_\_\_\_ Send to Rep \_\_\_ Send to Customer \_\_\_

Customer Name: \_\_\_\_\_
Company: \_\_\_\_\_
Address: \_\_\_\_\_
Phone: \_\_\_\_\_
Fax: \_\_\_\_\_
Email: \_\_\_\_\_

INDICATE ACTION REQUIRED:

Project Estimate (approximately 1 week & within +/-10%)
Formal Quotation (2-3 weeks & additional technical discussions may be required)

STATUS OF THE PROJECT:

Feasibility Study
Definite Requirement This Year
Requirement in Next 5 Years
Other

Basic Unit: Quantity: Model #: 10 50 200 400 800 1600-1800

PG DG BG MCE (MCE can not be used with the BG Series)

NOTE: MCE option includes Heated Lid, Dry Air System, Cover Plate, Air Filter, 840 micron Filter, Extended Can, MCE Drum Ring

Adhesive Manufacturer \_\_\_\_\_ Type of Material \_\_\_\_\_

Product No. \_\_\_\_\_ Viscosity \_\_\_\_\_ @ Operating Temp Range \_\_\_\_\_ pumping \_\_\_\_\_ lbs/hr (per pump)

Direction of lid opening (when viewed from looking at the control panel): left or right (left is standard)

Special motor needed: yes no If yes, what type: \_\_\_\_\_

NOTE: The number in parenthesis to the right of each option is the option number which is used to locate options on the price sheet.

Line Speed Following Required (#12): yes no optional

If yes, what type of tach follower: \_\_\_\_\_ Pulse Train: \_\_\_\_\_ 0-10VDC \_\_\_\_\_ 4-20ma

Dual Stream Gearpump needed? \_\_\_\_\_ yes \_\_\_\_\_ no # of Gearpumps(#25 & #26): \_\_\_\_\_ # outlets per gearpump: \_\_\_\_\_

Pressure Transducer (#21): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional Recirculation (#13): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional

Shut-Off Gate (#22): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional Inert gas purging/blanketing(#18): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional

Spare Parts (#27 & #28): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional Seven Day Timer (#17): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional

U.L. Approved Panel (#11): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional Pump Reversing (#15): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional

Low Level Indicator (#10): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional High Level Indicator (#9): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional

Jib Crane (#20): \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional Standard 480 Voltage \_\_\_\_\_ yes \_\_\_\_\_ other: \_\_\_\_\_

Pump speed divider circuit (#30) \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional (This is used when filling top and bottom roll coaters or (2) roll coaters from one pump)

# SPECIFICATIONS FOR HOT-MELT PROCESSORS

**Following are the standard numbers of temp zones for each hot-melt processor:**

10P:(5), 10MCE:(5), 50B:(3), 50P:(4), 50MCE:(4), 200B:(5), 200D:(6), 200MCE:(6), 400B:(5), 400D:(6), 400MCE:(6), 800D:(12)  
(All of the above Hot-Melt Processors include (1) temp zone for the hose and (1) temp zone for the applicator)

Please fill in the correct  
**number of temp zones**(#19):

Standard hot-melt processor: \_\_\_\_\_  
Add (1) temp zone for each additional pump(s): \_\_\_\_\_  
Add (1) temp zone for each additional hose(s): \_\_\_\_\_  
Add (1) temp zone for each additional valve/gun(s): \_\_\_\_\_  
Add (1) temp zone for distribution manifold: \_\_\_\_\_  
**Total amount of temp zones:** \_\_\_\_\_

**Hose** -  yes  no  optional  
# hoses per pump: \_\_\_\_\_ length: \_\_\_\_\_ ft inside diameter: \_\_\_\_\_  
# hoses per pump: \_\_\_\_\_ length: \_\_\_\_\_ ft inside diameter: \_\_\_\_\_

\* If May Coating is not the supplier of the hose(s), please fill out "g" below.

**Hose is feeding:**

a) Slot Die \_\_\_\_\_  
Manufacturer \_\_\_\_\_  
Number of Temp Zones Required \_\_\_\_\_ Temp controls located in: \_\_\_\_\_ melter or \_\_\_\_\_ remote panel  
Die Heater Voltage \_\_\_\_\_ Watts per Heater \_\_\_\_\_ Watts per Zone \_\_\_\_\_  
Wired: \_\_\_\_\_ Series \_\_\_\_\_ Parallel  
Temp Sensor: \_\_\_\_\_ Type J \_\_\_\_\_ RTD Other \_\_\_\_\_  
Connector Required: \_\_\_\_\_ yes \_\_\_\_\_ no Type: \_\_\_\_\_

b) Roll Coater \_\_\_\_\_ Quantity: \_\_\_\_\_  
\_\_\_\_\_ Top \_\_\_\_\_ Top & Bottom Roll Coater Width(s): \_\_\_\_\_  
Number of dispense valves per roll coater \_\_\_\_\_ (a minimum of 2 dispense valves are required)  
May Coating dispense valve(s)? \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional  
\* If May Coating is not the supplier of the valve(s), please fill out "g" below.  
If feeding a top roll coater, what hose length is needed : \_\_\_\_\_ ft  
If feeding a top and bottom roll coater, a distribution manifold is recommended:  
Hose length from melter to distribution manifold: \_\_\_\_\_ ft  
Hose length from distribution manifold to top roll valves: \_\_\_\_\_ ft  
Hose length from distribution manifold to bottom roll valves: \_\_\_\_\_ ft

c) Pot/Reservoir Filling: \_\_\_\_\_  
\_\_\_\_\_ Open Hose \_\_\_\_\_ Dispense Valve \_\_\_\_\_ Motorized Ball Valve  
If May Coating is not the supplier of the valve(s) please fill out "g" below.  
Describe:

d) Bead Gun \_\_\_\_\_ Quantity: \_\_\_\_\_ \_\_\_\_\_ Manual \_\_\_\_\_ Automatic  
May Coating \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional  
If May Coating is not the supplier of the beadgun(s), please fill out "g" below.  
Clutch (#14) needed: \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional

e) Spray Gun \_\_\_\_\_ Quantity: \_\_\_\_\_ \_\_\_\_\_ Manual \_\_\_\_\_ Automatic  
May Coating \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional  
If May Coating is not the supplier of the spraygun(s), please fill out "g" below.  
Clutch (#14) needed: \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ optional

f) Other \_\_\_\_\_ Describe Below

g) Manufacturer \_\_\_\_\_ Heater Voltage \_\_\_\_\_ Temp Sensor \_\_\_\_\_  
Actuation: \_\_\_\_\_ air \_\_\_\_\_ electric Coil Voltage: \_\_\_\_\_

**Please give a brief description of the application:**