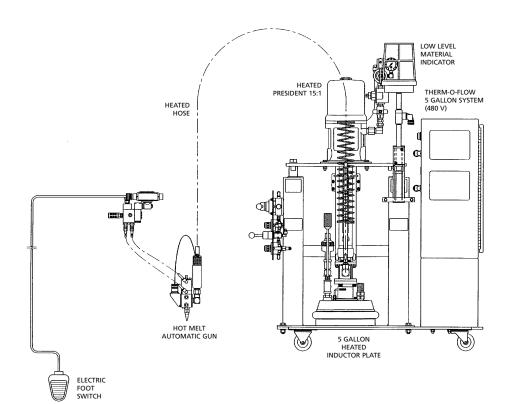


Cartridge Fill (Hot Melt)

- Melt-on-demand allows for reduced material waste
- PID temperature controls allow you to independently preset, confirm, and monitor operating temperature of all heated components
- Convenient on/off foot switch
- Material low-level indicators
- 24 hour timer for automatic system start-up and shut-down



Hot melt bulk
feed system
from
5 and 55 gallon
containers

The use of 10 oz. metal cartridges with reactive hot melt materials (ie. PUR's) is becoming more and more popular for product assembly applications when bonding a variety of different substrates because of ease of use, less material waste and increased flexibility when these cartridges are used with heated hot melt guns. In order to fill these specially-designed cartridges, Graco's new heated hot melt bulk feed systems from 5 gallon pails or 55 gallon drums provide an efficient and simple means of accomplishing this task so that the end result is easy-to-handle cartridges from bulk.

Typical Fluids Handled

- Reactive hot melts (PUR)
- Pressure sensitive adhesives (PSA)
- Butyl-based hot melts
- Polyamides

How the System Works

Graco's hot melt cartridge fill system uses Therm-O-Flow® technology with a heated inductor plate, heated outlet hose and a heated automatic dispense valve to ensure conformity of material. This system heats only the material you use to fill the cartridges and hence material waste is minimized.

System Ordering Information

C58-766 Hot Melt Cartridge Fill

- Therm-O-Flow System for 5 gallon bulk supply to cartridge fill applicator (various)
- 480 volts, single phase, 60 Hz, 7.5 amp
- 3-zone System with heated President 15:1
- 5 gallon Teflon®-coated inductor plate
- Electric foot switch
- Heated automatic dispense valve
- Heated hose, 10 ft.

Therm-O-Flow systems for 55-gallon bulk supply are available on request. Call Graco's Hot Melt Sales Engineering Department at 313-416-3404.