

PLC Retrofit for Contact Heat C-Style Machines

Extend the life of your equipment and enhance performance with BMG's latest PLC Retrofit, now available for **C-style 2220 and 3021 Contact Heat machines** manufactured between 1995 and 2010.

BMG's PLC Retrofit for BMG/GN Contact Heat Machines will bring machines up to the latest standard operating systems being used today while its compact design fits into the existing cabinets. This retrofit will replace existing Siemens or Telemecanique (Schneider) operating systems, which are no longer supported. This retrofit will prolong the service life of your machine while maintaining BMG quality and support into the future.

What's Included in the Retrofit Package:

15" Touchscreen HMI

New 15" color touchscreen HMI with 2100 PLC processor. These new screens and 2100 PLC are used on all newly built contact heat machines and will help unify an HMI display platform across all vintage machines for ease of use and familiarity for operators.

Precision I/O Control

All new I/O to control timing and heating functions. The new X20 I/O cards and power supplies will bring the outdated communication blocks up to the latest offerings, these will control the machine settings to a more precise level.

Site Manager

The addition of a site manager that is currently offered on all new GN equipment. This addition allows for simple setup and secure connection for GN to connect remotely for troubleshooting and allows customers to keep their machine updated with the latest program offerings available.

Terminal Block

Pre-assembled terminal block upgrade enables quick interchange of existing wiring.

Transport Motor

New Servo driven transport motor and drive for precise sheet movement. Speed, stroke and ramp up/down curve can be adjusted for precise movement, achieving consistently shorter scrap web between shots, reducing overall material scrap percentage.



Future-Proof Your Production

Don't let unsupported systems limit your machine's potential. Upgrade with BMG and keep your operation running smoothly with the same high standards of performance and support you've come to expect.



Shaping **next.**

Contact us today at sales@onebmg.com or call **+1 (902) 275-3571** to learn more or schedule your retrofit.