



**Hot Melt
Technologies, Inc.**
No One Puts It Together Like HMT®

Benchmark® 215-B Hot Melt Entry Level I.G. Sealant System For High Performance Butyls

This small but powerful I.G. Butyl application system is designed for low volume applications, where affordability is a must. Use the Benchmark 215-B for low production assembly of:

- Insulated glass (IG) window manufacturing. Up to 30–50 Units a day!
- Great for 4th Corner Seal applications!

When configuring the Benchmark 215-B System, Hot Melt Technologies addressed the unique needs of the small I.G. assembly shops across the USA.

The result? A small bulk hot melt applicator with the performance, dependability and value that have long been the standard of Benchmark Systems, with these special features:

- A 15 lb capacity, 7-inch diameter melt tank that accepts chunked material
- Up to 1 lb/minute gunning rate
- Up to 8 lb/hour melt rate
- Our PA-30 high-output pump for uniform, pulse-free material delivery
- MicroProcessor Temperature control with Standby!
- Adjustable flow control for smooth, bubble-free material lay down

The Benchmark 215-B System comes complete with an 8, 12 or 16 foot heated hose and a lightweight handgun that accepts industry standard gunning tips and nozzles.

And, like all Benchmark applicators, the Benchmark 215-B System offers simple, easy-to-use controls with a locking front panel.

For information on all HMT products, visit us at hotmelt-tech.com



**MADE IN
THE USA**

MELT UNIT SPECIFICATIONS

System Type

- Entry Level, High Performance
- Voltage: 120v, 1ph, 50/60hz
- Service Amperage: 20amp

Melt Tank Capacity

- 1.5 gal (approx. 15 lb)

Tank Type

- Cast Aluminum
- Release Coated

Pump Type

- Positive Displacement
- Cast Iron Steel Spur Gear

Motor Type

- AC, Fractional HP

Tank Heaters

- Cartridge Type
- Wattage: 1000w

Hose Style

- Length: 8,12 or 16 ft.
- Core Size: #8

Handgun Style

- DG-400 with 360-Plus Ball Swivel
- Voltage: 120v

Approximate Weight

- 70 lb (dry)

SYSTEM CONTROL FEATURES

Control Type

- Microprocessor
- Solid State

Temperature Sensor Type

- Platinum RTD

Run Temperature Display

- Dual-Function Capability
- Scan "Real-Time" Temperature
- Set-Point Temperature

Set-Point Temperature Range

- Adjustable, 100°F – 475°F



Zone Diagnostics

- Open Sensor
- Shorted Sensor
- Overtemp

Manual And Automatic Standby

- 50% Temp Set Back

Pump Ready/Lock-out

ATTACHMENTS

Gunning Tips And Nozzles

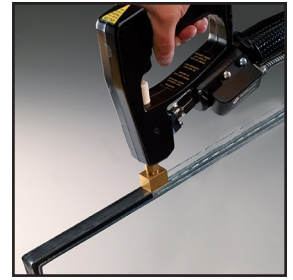
- Industry standard gunning tips and nozzles, ranging in size from 3/16" to 3/4", single or dual orifice

AVAILABLE MATERIALS

I.G.s, Butyls, Sealants And Mastics
up to 1,000,000 cps

OPTIONAL ACCESSORIES

Steel Cart With Castors



Used for I.G. sealing as well as door lites and solar panels.



For metal roof seam sealing with handguns or automatic guns.



Available with industry standard I.G. gunning tips or bead nozzles.



Accepts chunked butyls, sealants and mastics.



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UL AND CSA COMPLIANT



ISO 9000 CERTIFIED

