

DynaPack™ - Adhesive Supply Unit

The DynaPack™ adhesive supply unit (ASU) is a computer controlled hot melt supply unit that delivers traditional ITW Dynatec durability and reliability, while offering limited control features and options to fit your manufacturing needs. Its metric-standard design and icon-driven control panel is internationally operator friendly and easy to use. The hose connections and footprint mountings are compatible with competitive units and hoses for simple drop-in replacement.

DynaPack™ Adhesive Supply Unit:

- Microprocessor controls for reliable, accurate temperature control of tank, hoses and applicators.
- Simple, user friendly icon-driven controls.
- Easy drop-in replacement for competitive units.
- Temperature stand-by settings to help reduce adhesive char when unit is inactive.
- Removable access covers completely expose all components for easy maintenance.

Stability

Accurate temperature control with temperature adjustment for the tank, hoses and applicators.

Compatibility

The hose connections and footprint mounting are compatible with competitive units.

Simplicity

Icon-driven control panel simplifies operations.



ITW Dynatec - DynaPack™ Adhesive Supply Unit

The Dynatec Difference...

Quality - Simplified.

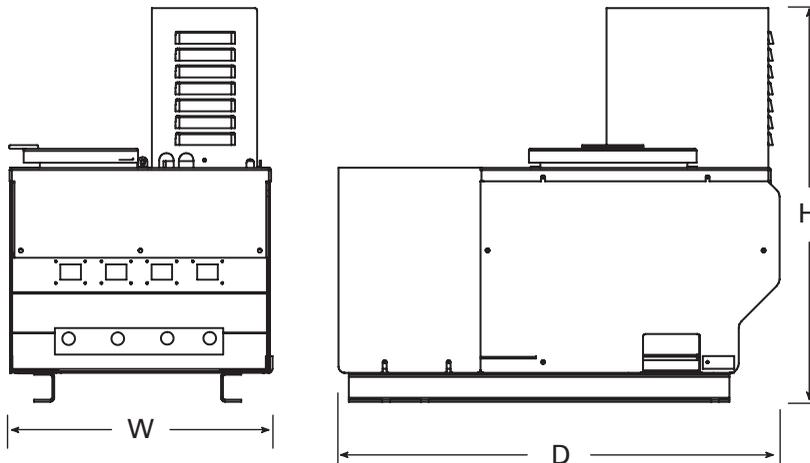
ITW Dynatec's DynaPack™ is the perfect choice when you need an economical adhesive supply unit to do a high-quality job. With the same robust design as our Dynamelt™ series melters, the DynaPack™ can meet your hot melt bonding needs without any extra features or additional functions to clutter its basic and easy-to-operate controls.

DynaPack™ - Adhesive Supply Unit

System	DynaPack™
Hopper Capacity	8.5kg (18.7lbs)
Operating Temperature	40°C to 218°C (100°F to 425°F)
Melt Rate (per hour) *	9.1 kg/hr (20 lb/hr)
Pump Rate	.87 kg/min (1.92 lb/min)
Piston Pump Compression Ratios	14:1
Hose Output Zones	4
Maximum Working Hydraulic Pressure	9.7 MPa (1400psi) - Piston Pump
Temperature Control Stability	± 1 °C (± 1 °F)
Electrical Service Standard	200-240 VAC 1ph w/neutral 50/60 Hz 200-240 VAC 1-3ph delta 50/60 Hz 380 VAC 3Phase wye 50/60 Hz
Working Viscosity	500-30,000 cps

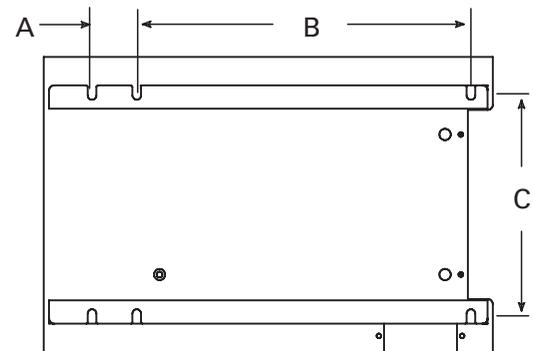
*Melt rates vary with adhesive type.

Dimensions	DynaPack™	DynaPack™ Mounting Dimensions
Height (H)	51 cm (20 in)	(A) 5 cm (2 in)
Depth (D)	58 cm (22.8 in)	(B) 38 cm (15 in)
Width (W)	34.3 cm (13.5 in)	(C) 25 cm (9.8 in)



DynaPack™ Advantages

- Easy to operate tank, hose, and applicator zone push buttons.
- Accurate and reliable single board controller.
- Digital set point takes the guesswork out of temperature control.
- Large arrows help the operator quickly set temperatures.
- Independent temperature adjustment of the tank, hoses, and applicator guns permits the precise control of adhesive.
- Temperature stand-by settings reduce adhesive char when the unit is inactive.
- Sequential temperature startup heats the tank first reducing stress on the hoses and applicators.
- High and low temperature alarms on every zone.



Mounting Hole Dimensions



Also available from Dynatec: Hoses, nozzles, applicators, adhesive feeders, and equipment.



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