

# 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.



DynaPack™ Adhesive Supply Unit

## The Dynatec *Difference*

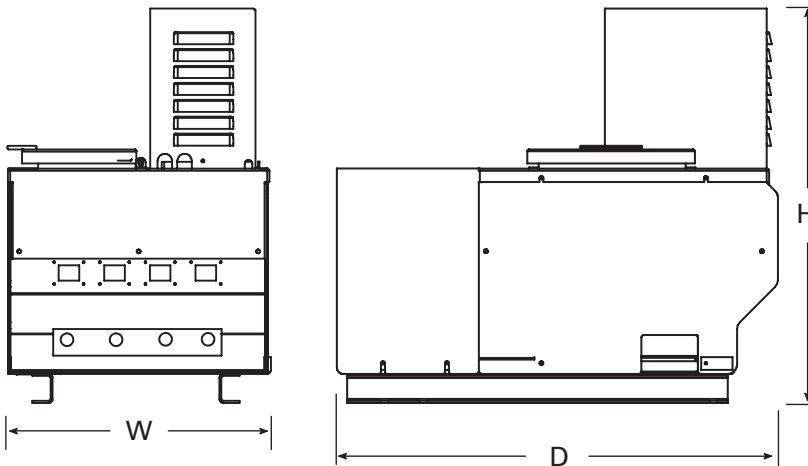
### Quality - Simplified.

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.

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

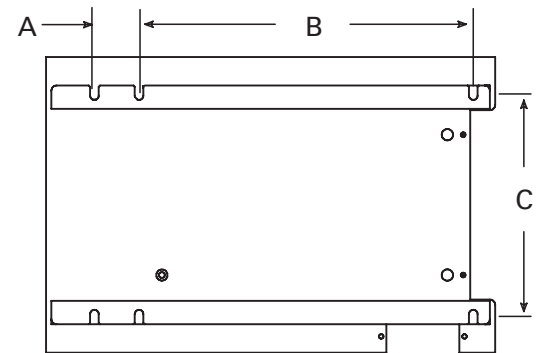
\*Melt rates vary with adhesive type.

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.

### CHINA

ITW Dynatec Suzhou  
Unit2, B1 Building  
No.9 Weixin Road  
SIP, Suzhou, China 215122  
Telephone +86.512.6289.0620  
Fax +86.512.6289.0621  
dynatecsuzhou@itwdynatec.cn

### AMERICAS

ITW Dynatec  
31 Volunteer Drive  
Hendersonville, TN 37075  
Telephone 615-824-3634  
+1.800.860.6150  
Fax +1.615.264.5248  
dynatec@itwdynatec.com

### JAPAN

ITW Dynatec K.K.  
Tsukimura Building 5th Floor  
26-11, Nishikamata 7-chome  
Ota-ku, Tokyo 144-0051, Japan  
Telephone +81.3.5703.5501  
Fax +81.3.5703.5505  
info@itwdynatec.co.jp

### EUROPE, AFRICA & MIDDLE EAST

ITW Dynatec GmbH  
Industriestrasse 28  
D-40822 Mettmann, Germany  
Telephone +49.210.4915.0  
Fax +49.210.491.5111  
e.mail@itwdynatec.de

ITW Dynatec TenPlus  
Z1 Croix de Raville  
28500 Cherisy, France  
Telephone +33(0)2.37.62.56.47  
Fax +33(0)2.37.62.56.40  
info@itwdynatec.fr