



green GLUING

CONCEPT DIAMOND

Adhesive Melters Reliable I safe I wide variety





WIDE VARIETY FOR HIGH FLEXIBILITY

Flexible and modular design

Concept Diamond is suitable for melting and processing thermoplastic hot melt adhesives. Thanks to the modular design with different tank sizes, pumps and optional components, a variety of applications can be supported. The system can be extended at all times. Concept Diamond is available with manual and automatic filling, is energy-optimized and safe in its operation.

Easy installation and integration

The melters are easy to install and access. Optimized hose routing and a tank lid rotatable by 180 ° support any type of installation. Diverse interfaces and I/O signals are available for integration and communication. Pattern control can be optionally integrated as well.

Intuitive touch operation

The color touchscreen visualizes the device state at a glance and enables intuitive operation. It can be installed in the device or an external housing. Using the additional InfoPlus software, consumption and operation data can be collected and analyzed, e.g., for preventive maintenance.

Minimized maintenance effort

The tank is non-stick coated with FEP for ease of cleaning and the individual temperature control prevents adhesive charring. In addition, filters in tank and pump outlet minimize the risk of nozzle blockage.

Your advantages

- Modular design for flexibility and reduced costs with up to 8 connections for hoses and application heads
- Energy-efficient and safe thanks to CoolTouch insulation
- Easy operation and maintenance
- Easy integration
- Variety of options, such as pattern control, level monitoring with intelligent level sensor (ILS), volume control etc.

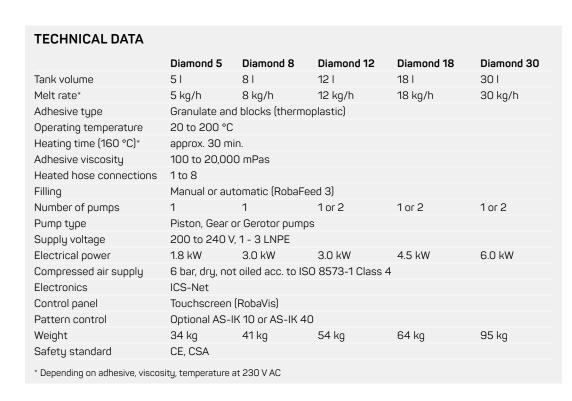












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