

# Why Robatech?

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## Your benefits with a Robatech partnership

### **Energy saving – 30 % less energy consumption**

All Robatech products are energy- and consumption-optimized. Systems with the melting units of the Concept series and application heads of the Diamond series use up to 30 % less energy.

### **Operator Safety – CoolTouch**

The patented CoolTouch insulation significantly reduces the risk of burning. Additionally, it reduces the heat emission of the unit.

### **Service network worldwide – maximize production uptime**

Robatech is locally present for our customers in more than 70 countries with a well-trained service network.

### **Compatibility – lower spares inventory**

The compatibility of Robatech components between different devices and device generations reduces the overall number of spare parts and storage costs to a minimum.

### **Modularity – simple retrofitting**

All Robatech solutions are built modularly. All systems can simply be retrofitted in the field.

# Why Robatech?

Your partner for sustainable adhesive application for over 40 years.

## Robatech - leader in innovation

First supplier

- of fully insulated application nozzles
- of intuitive touch operation (RobaVis)
- of 100 % modular and compatible systems
- with real-time bus
- with fully integrated host control

## Adhesive Melter Concept Stream

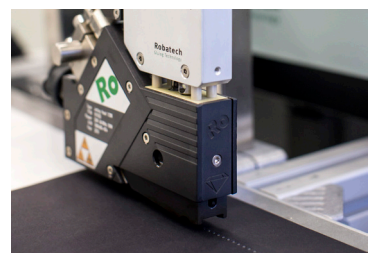
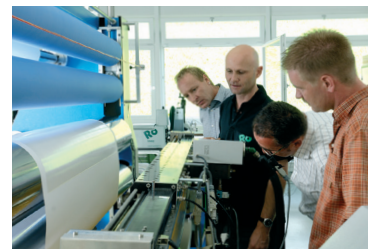
- tankless MOD-technology
- fast heat-up time (in 16 minutes to 160 °C)
- reduced energy-consumption (20 % less than standard Concept)
- compact and modular construction for a flexible system integration
- simple touch operation (RobaVis)
- Granulate feeder RobaFeed for a safe automatic filling

## Application Heads SpeedStar and SX Diamond – safe and durable

- completely CoolTouch insulated (also for multiple heads)
- integrated filter
- 120 up to 800 cycles/second (SX Diamond / SpeedStar Diamond)
- 100 up to 250 million switching cycles (SX Diamond / SpeedStar Diamond)

## Network connection

- All hot melt adhesive melters can be connected, operated and supervised by a central station with the touch-screen operation RobaVis.
- Complete data collection with InfoPlus operating data software. This permanently records the data of the adhesive application system.



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