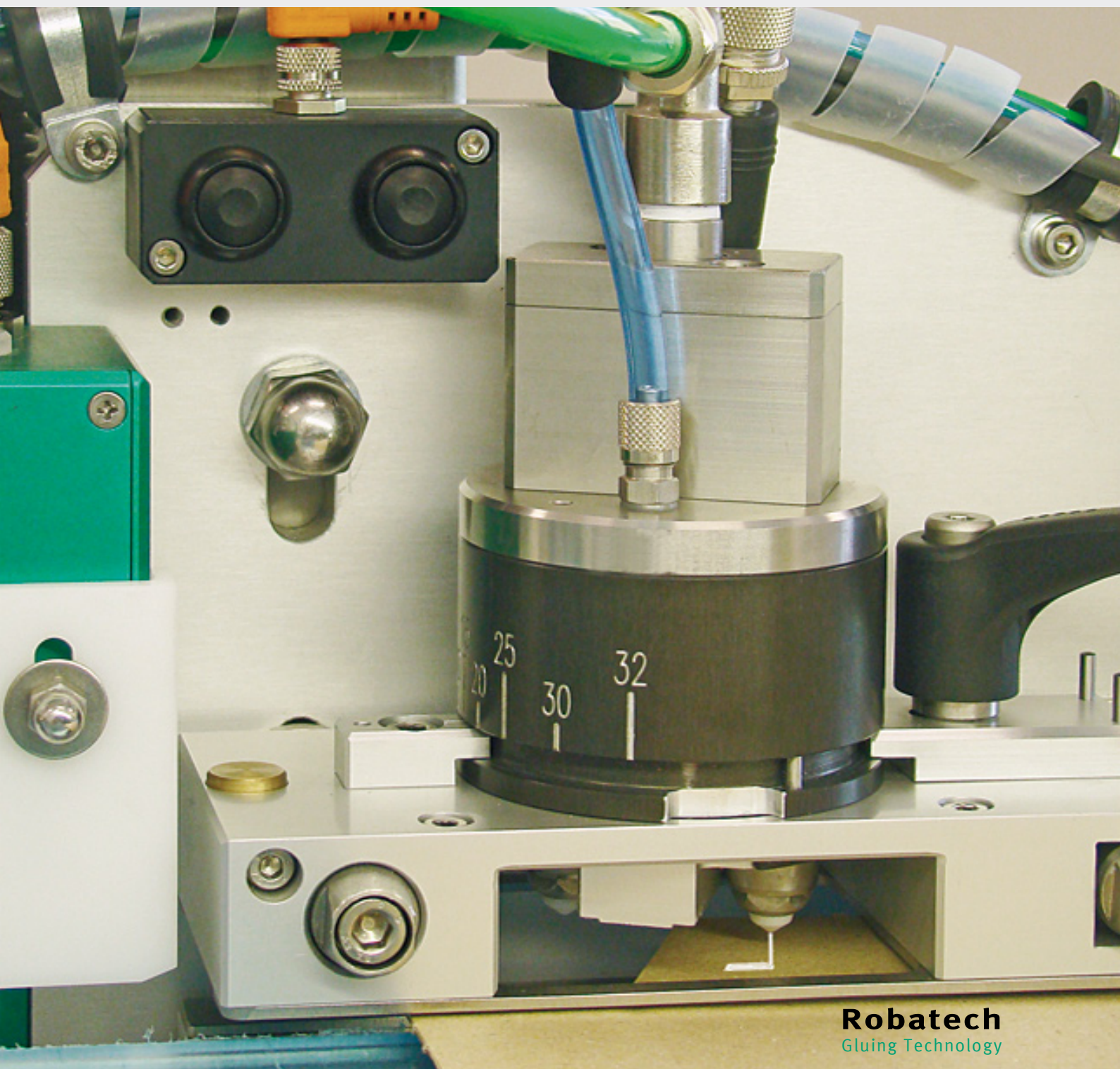


# RO

## Corrugated Board Glueing System Corrutack-2



# Corrutack-2



## Application

The Corrutack adhesive applicator system for flap glueing is suitable to glue on the operating and/or drive side of the machine. The glueing stations can also be installed on both sides for optional availability. The system features interfaces for the connection to higher-ranking machine controls and outputs for the recording of factory data and the identification of nonconforming cartons.

## System components

The Corrutack system consists of the central control unit, the feed pump, the glue stations, the optional glue bead detection and the operating terminal.

## Central control unit

The central control system is the heart of the Corrutack system. It is the link between machine, operating terminal, glue applicator station and glue supply. It includes the basic control LMB60 and the glue quantity closed loop control, and is installed within the machine on the operating or drive side.

## Feed pump

The pneumatically actuated CXT piston pump provides the Corrutack system with glue. The high feeding volume and the high feeding pressure mean that a constant glue supply is also guaranteed at very high machine speeds. The generously dimensioned pump guarantees the most gentle possible handling of the adhesive and long intervals between services. The pump is placed

directly on the container lid. Alternatively, a wall fixation and removal of the glue from the container through a suction hose is also possible.

## Non-touch glueing station

The novel glueing station with a carton passage virtually without contact prevents a tearing of the carton precuts. Even bent precuts pass the glueing station safely. The fully electric CTE multi-track heads which apply the glue at adjustable widths adapt to the flap width being processed. Rapid-changing holders permit to plug the head over for top or bottom glueing. The nozzles are also suitable for a simple and fast exchange. If the application stops for a certain time, the nozzles are covered automatically with a silicone coated slide, to prevent drying of the adhesive.

## CT - Operating terminal

The operating terminal is tailored to the application and reduces the operating effort to the minimum. Corrutack works largely fully automatically thanks to the automatic adaptation of the glue length to the flap size. Adaptations are made at the user-friendly CT operating terminals with graphic user guidance.

## Glue application monitoring

The optional feature 'Glue application monitoring' is the key to a zero-defect production. The proximity sensor detects nonconforming glue beads. The faulty carton can be marked

and the positioner switched off automatically. Additional optical and acoustic indications are also possible.

## Highlights

- Optimized for folding carton glueing
- Perfectly simple operation
- Contactless glue application
  - no tearing of the cuts
  - no inner sticking together
- Fully automatic glueing is possible
- Adjustable bead distance 0...32 mm
- Optional, integrated glue application monitoring
- Zero-defect production is possible thanks to self-inspection
- Clearly and neatly arranged system
- Service-friendly and low maintenance
- Various interfaces for integration

Headquarters  
Robatech AG  
Pilatusring 10  
CH-5630 Muri  
Switzerland  
Tel. +41 56 675 77 00  
Fax +41 56 675 77 01  
info@robatech.ch  
www.robatech.com

Robatech USA Inc.  
11660 Alpharetta Hwy, Suite 360  
USA-Roswell, GA 30076  
Tel. +1 770 663 8380  
Fax +1 770 663 8381  
info@robatechusa.com  
www.robatechusa.com

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